



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0163 MLF 3 Conductors, #10 AWG, Type ACTHH, Solid, Armored Cable.....	6,405.92	1,722.62
26 05 19 16-0164 MLF 3 Conductors, #8 AWG, Type ACTHH, Solid, Armored Cable.....	8,445.19	1,869.22
26 05 19 16-0165 MLF 4 Conductors, #14 AWG, Type ACTHH, Solid, Armored Cable.....	5,704.41	1,525.95
26 05 19 16-0166 MLF 4 Conductors, #12 AWG, Type ACTHH, Solid, Armored Cable.....	6,233.86	1,722.62
26 05 19 16-0167 MLF 4 Conductors, #10 AWG, Type ACTHH, Solid, Armored Cable.....	8,024.16	1,918.79
26 05 19 16-0168 MLF 4 Conductors, #8 AWG, Type ACTHH, Solid, Armored Cable.....	10,550.71	2,067.12
26 05 19 16-0169 ACTHH, Stranded (26 05 19 16-0152)		
26 05 19 16-0170 MLF 2 Conductors, #8 AWG, Type ACTHH, Stranded, Armored Cable.....	7,329.70	1,772.18
26 05 19 16-0171 MLF 2 Conductors, #6 AWG, Type ACTHH, Stranded, Armored Cable.....	8,989.58	2,016.20
26 05 19 16-0172 MLF 3 Conductors, #8 AWG, Type ACTHH, Stranded, Armored Cable.....	8,691.92	1,967.87
26 05 19 16-0173 MLF 3 Conductors, #6 AWG, Type ACTHH, Stranded, Armored Cable.....	10,992.38	2,212.13
26 05 19 16-0174 MLF 3 Conductors, #4 AWG, Type ACTHH, Stranded, Armored Cable.....	14,032.50	2,459.83
26 05 19 16-0175 MLF 3 Conductors, #3 AWG, Type ACTHH, Stranded, Armored Cable.....	16,178.05	2,703.11
26 05 19 16-0176 MLF 3 Conductors, #2 AWG, Type ACTHH, Stranded, Armored Cable.....	18,591.66	2,949.45
26 05 19 16-0177 MLF 4 Conductors, #8 AWG, Type ACTHH, Stranded, Armored Cable.....	11,284.71	2,360.70
26 05 19 16-0178 MLF 4 Conductors, #6 AWG, Type ACTHH, Stranded, Armored Cable.....	13,753.68	2,605.70
26 05 19 16-0179 MLF 4 Conductors, #4 AWG, Type ACTHH, Stranded, Armored Cable.....	17,873.73	2,853.65
26 05 19 16-0180 MLF 4 Conductors, #3 AWG, Type ACTHH, Stranded, Armored Cable.....	19,598.70	3,098.03
26 05 19 16-0181 MLF 4 Conductors, #2 AWG, Type ACTHH, Stranded, Armored Cable.....	23,374.51	3,342.17
26 05 19 16-0182 HCFC, Solid (26 05 19 16-0152)		
26 05 19 16-0183 MLF 2 Conductors, #14 AWG, Type HCF, Solid, Armored Cable.....	4,415.96	1,229.92
26 05 19 16-0184 MLF 2 Conductors, #12 AWG, Type HCF, Solid, Armored Cable.....	4,822.36	1,381.93
26 05 19 16-0185 MLF 2 Conductors, #10 AWG, Type HCF, Solid, Armored Cable.....	5,399.67	1,518.46
26 05 19 16-0186 MLF 3 Conductors, #14 AWG, Type HCF, Solid, Armored Cable.....	5,392.56	1,381.93
26 05 19 16-0187 MLF 3 Conductors, #12 AWG, Type HCF, Solid, Armored Cable.....	5,772.78	1,518.46
26 05 19 16-0188 MLF 3 Conductors, #10 AWG, Type HCF, Solid, Armored Cable.....	7,641.71	1,732.33
26 05 19 16-0189 MLF 4 Conductors, #14 AWG, Type HCF, Solid, Armored Cable.....	6,690.63	1,518.46
26 05 19 16-0190 MLF 4 Conductors, #12 AWG, Type HCF, Solid, Armored Cable.....	7,283.77	1,732.33
26 05 19 16-0191 MLF 4 Conductors, #10 AWG, Type HCF, Solid, Armored Cable.....	10,118.55	1,921.75
26 05 19 16-0192 MC, Solid Or Stranded, Galvanized Steel Armor (26 05 19 16-0152)		
26 05 19 16-0193 MLF 2 Conductors, #14 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	3,873.29	1,229.92
26 05 19 16-0194 MLF 2 Conductors, #12 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	4,323.28	1,381.93
26 05 19 16-0195 MLF 2 Conductors, #10 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	5,248.24	1,518.46
26 05 19 16-0196 MLF 2 Conductors, #8 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	6,826.71	1,622.62
26 05 19 16-0197 MLF 2 Conductors, #6 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	8,608.04	1,720.16
26 05 19 16-0198 MLF 3 Conductors, #14 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	4,487.55	1,381.93
26 05 19 16-0199 MLF 3 Conductors, #12 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	5,077.90	1,518.46
26 05 19 16-0200 MLF 3 Conductors, #10 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	6,523.89	1,732.33
26 05 19 16-0201 MLF 3 Conductors, #8 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	8,616.45	1,869.22
26 05 19 16-0202 MLF 3 Conductors, #6 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	10,138.26	2,016.20
26 05 19 16-0203 MLF 3 Conductors, #4 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	12,665.86	2,165.39
26 05 19 16-0204 MLF 3 Conductors, #2 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	17,769.63	2,311.88
26 05 19 16-0205 MLF 4 Conductors, #14 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	5,233.34	1,518.46
26 05 19 16-0206 MLF 4 Conductors, #12 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	5,997.95	1,732.33
26 05 19 16-0207 MLF 4 Conductors, #10 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	9,319.21	1,921.75
26 05 19 16-0208 MLF 4 Conductors, #8 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	12,820.94	2,116.93
26 05 19 16-0209 MLF 4 Conductors, #6 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	15,789.09	2,265.01
26 05 19 16-0210 MLF 4 Conductors, #4 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	21,049.89	2,411.61
26 05 19 16-0211 MLF 4 Conductors, #2 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable.....	27,402.90	2,556.99
26 05 19 16-0212 FPLP Solid TFN Red Armored Cable (26 05 19 16-0152)		
Note: Color coded red.		
26 05 19 16-0213 MLF #18/2 With Bare #18 Ground Type TFN FPLP Red Armored Cable.....	4,037.52	934.74
26 05 19 16-0214 MLF #18/4 With Bare #18 Ground Type TFN FPLP Red Armored Cable.....	4,578.80	1,082.33
26 05 19 16-0215 MLF #18/6 With Bare #18 Ground Type TFN FPLP Red Armored Cable.....	5,709.41	1,229.92
26 05 19 16-0216 MLF #18/8 With Bare #18 Ground Type TFN FPLP Red Armored Cable.....	6,558.61	1,377.50
26 05 19 16-0217 MLF #16/2 With Bare #16 Ground Type TFN FPLP Red Armored Cable.....	4,590.01	1,082.33
26 05 19 16-0218 MLF #16/4 With Bare #16 Ground Type TFN FPLP Red Armored Cable.....	5,440.24	1,229.92
26 05 19 16-0219 MLF #16/6 With Bare #16 Ground Type TFN FPLP Red Armored Cable.....	6,881.82	1,377.50
26 05 19 16-0220 MLF #16/8 With Bare #16 Ground Type TFN FPLP Red Armored Cable.....	7,841.14	1,525.09
26 05 19 16-0221 FPLP Solid THHN Red Armored Cable (26 05 19 16-0152)		
Note: Color coded red.		
26 05 19 16-0222 MLF #14/2 With #14 Ground Type THHN FPLP Red Armored Cable.....	5,090.52	1,229.92
26 05 19 16-0223 MLF #14/4 With #14 Ground Type THHN FPLP Red Armored Cable.....	6,365.90	1,377.50
26 05 19 16-0224 MLF #14/6 With #14 Ground Type THHN FPLP Red Armored Cable.....	8,561.99	1,525.09
26 05 19 16-0225 MLF #14/8 With #14 Ground Type THHN FPLP Red Armored Cable.....	9,955.65	1,672.68
26 05 19 16-0226 MLF #12/2 With #12 Ground Type THHN FPLP Red Armored Cable.....	6,473.98	1,377.50
26 05 19 16-0227 MLF #12/4 With #12 Ground Type THHN FPLP Red Armored Cable.....	7,969.61	1,525.09
26 05 19 16-0228 FPLP Twisted Shielded Pair Red Armored Cable (26 05 19 16-0152)		
Note: Color coded red.		

26 Electrical**26 05 Common Work Results for Electrical****26 05 19 Low-Voltage Electrical Power Conductors and Cables**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0229	MLF		#18/2 With #18 Tinned Ground FPLP Twisted Shielded Pair Red Armored Cable	4,404.57	934.74
26 05 19 16-0230	MLF		#18/2 With #18 Tinned Ground And #14/2 With #14 Tinned Ground FPLP Twisted Shielded Pair Red Armored Cable	7,093.89	1,377.50
26 05 19 16-0231	MLF		#16/2 With #16 Tinned Ground FPLP Twisted Shielded Pair Red Armored Cable	5,437.29	1,082.33
26 05 19 16-0232	MLF		#16/4 With Two #16 Tinned Grounds FPLP Twisted Shielded Pair Red Armored Cable	6,437.40	1,229.92
26 05 19 16-0233	MLF		#16/2 With #16 Tinned Ground And #12/2 With #12 Ground FPLP Twisted Shielded Pair Red Armored Cable	9,007.55	1,525.09
26 05 19 16-0234	MLF		#14/2 With One #16 Tinned Ground And One #14 Ground FPLP Twisted Shielded Pair Red Armored Cable	6,365.65	1,279.12
26 05 19 16-0235	MLF		#14/4 With Two #16 Tinned Ground And One #14 Ground FPLP Twisted Shielded Pair Red Armored Cable	7,895.56	1,475.90
26 05 19 16-0236 Armored Cable Connectors (26 05 19 16-0152)					
26 05 19 16-0237	EA		3/4" Armored Cable Connector	7.51	2.70
			For Work In Restricted Working Space, Add	2.03	
			For Elevated Installation >10' To 15', Add	0.68	
			For Elevated Installation >15' To 20', Add	1.35	
			For Elevated Installation >20' To 25', Add	1.69	
			For Elevated Installation >25' To 30', Add	2.36	
			For Elevated Installation >30' To 35', Add	2.70	
			For Elevated Installation >35' To 40', Add	3.38	
			For Elevated Installation >40', Add	3.71	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.03	
26 05 19 16-0238	EA		1" Armored Cable Connector	10.01	3.60
			For Work In Restricted Working Space, Add	2.70	
			For Elevated Installation >10' To 15', Add	0.90	
			For Elevated Installation >15' To 20', Add	1.80	
			For Elevated Installation >20' To 25', Add	2.25	
			For Elevated Installation >25' To 30', Add	3.15	
			For Elevated Installation >30' To 35', Add	3.60	
			For Elevated Installation >35' To 40', Add	4.50	
			For Elevated Installation >40', Add	4.94	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.70	
26 05 19 16-0239	EA		1-1/4" Armored Cable Connector	12.59	4.49
			For Work In Restricted Working Space, Add	3.37	
			For Elevated Installation >10' To 15', Add	1.12	
			For Elevated Installation >15' To 20', Add	2.25	
			For Elevated Installation >20' To 25', Add	2.81	
			For Elevated Installation >25' To 30', Add	3.93	
			For Elevated Installation >30' To 35', Add	4.50	
			For Elevated Installation >35' To 40', Add	5.62	
			For Elevated Installation >40', Add	6.18	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.37	
26 05 19 16-0240 600 Volt, Feeder Wire, Single Stranded Copper (26 05 19 16-0012)					
26 05 19 16-0241	MLF		#14 AWG, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit	921.29	180.12
			For EPR Insulation, Add	37.06	
			For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	86.48	
26 05 19 16-0242	MLF		#12 AWG, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit	1,038.45	199.45
			For EPR Insulation, Add	37.78	
			For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	88.15	
26 05 19 16-0243	MLF		#10 AWG, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit	1,266.67	249.34
			For EPR Insulation, Add	55.16	
			For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	128.71	
26 05 19 16-0244	MLF		#8 AWG, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit	1,728.22	396.65
			For EPR Insulation, Add	90.68	
			For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	211.59	
26 05 19 16-0245	MLF		#6 AWG, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit	2,364.29	475.99
			For EPR Insulation, Add	152.38	
			For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	355.56	
26 05 19 16-0246	MLF		#4 AWG, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit	3,222.40	552.62
			For EPR Insulation, Add	230.53	
			For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	537.91	
26 05 19 16-0247	MLF		#3 AWG, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit	3,676.52	632.51
			For EPR Insulation, Add	264.94	
			For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	618.19	
26 05 19 16-0248	MLF		#2 AWG, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit	4,631.10	712.41
			For EPR Insulation, Add	374.42	
			For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	873.64	
26 05 19 16-0249	MLF		#1 AWG, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit	5,732.39	793.43
			For EPR Insulation, Add	505.90	
			For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	1,180.43	
26 05 19 16-0250	MLF		1/0 AWG, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit	6,909.06	895.12
			For EPR Insulation, Add	631.84	
			For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	1,474.28	
26 05 19 16-0251	MLF		2/0 AWG, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit	8,328.80	992.65
			For EPR Insulation, Add	794.23	
			For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	1,853.21	
26 05 19 16-0252	MLF		3/0 AWG, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit	9,987.63	1,108.17
			For EPR Insulation, Add	992.49	
			For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	2,315.81	
26 05 19 16-0253	MLF		4/0 AWG, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit	11,264.25	1,232.11
			For EPR Insulation, Add	1,133.42	
			For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	2,644.64	



MINOR			TOTAL DIRECT	DEMOLITION
CSI	UOM	DESCRIPTION	UNIT COST	UNIT COST
26 05 19 16-0254	MLF	250 MCM, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	11,997.17	1,351.33
		For EPR Insulation, Add	1,192.79	
		For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	2,783.18	
26 05 19 16-0255	MLF	300 MCM, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	14,150.01	1,485.50
		For EPR Insulation, Add	1,465.15	
		For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	3,418.68	
26 05 19 16-0256	MLF	350 MCM, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	15,781.75	1,574.83
		For EPR Insulation, Add	1,659.35	
		For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	3,871.81	
26 05 19 16-0257	MLF	400 MCM, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	17,678.09	1,760.13
		For EPR Insulation, Add	1,893.23	
		For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	4,417.54	
26 05 19 16-0258	MLF	500 MCM, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	20,193.62	1,957.56
		For EPR Insulation, Add	2,220.00	
		For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	5,179.99	
26 05 19 16-0259	MLF	600 MCM, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	23,635.50	2,036.67
		For EPR Insulation, Add	2,668.86	
		For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	6,227.34	
26 05 19 16-0260	MLF	750 MCM, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	38,290.80	2,115.65
		For EPR Insulation, Add	4,766.02	
		For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	11,120.72	
26 05 19 16-0261	MLF	1,000 MCM, XLPE-USE-RHH-RHW, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	48,191.76	2,260.61
		For EPR Insulation, Add	6,183.74	
		For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	14,428.74	
26 05 19 16-0262	MLF	#16 AWG, Type SFF-2, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	1,566.02	404.30
26 05 19 16-0263	MLF	#14 AWG, Type SFF-2, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	1,947.64	449.47
26 05 19 16-0264	MLF	#12 AWG, Type SFF-2, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	2,439.80	539.81
26 05 19 16-0265	MLF	#10 AWG, Type SFF-2, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	2,890.61	629.03
26 05 19 16-0266	MLF	#8 AWG, Type SFF-2, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	4,256.81	673.54
26 05 19 16-0267	MLF	#18 AWG, Type TFFN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	530.13	224.73
26 05 19 16-0268	MLF	#16 AWG, Type TFFN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	661.11	247.21
26 05 19 16-0269	MLF	#14 AWG, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	679.65	180.24
26 05 19 16-0270	MLF	#12 AWG, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	842.77	214.85
26 05 19 16-0271	MLF	#10 AWG, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	1,039.81	270.25
26 05 19 16-0272	MLF	#8 AWG, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	1,452.06	356.20
26 05 19 16-0273	MLF	#6 AWG, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	1,964.78	430.15
26 05 19 16-0274	MLF	#4 AWG, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	2,583.89	508.35
26 05 19 16-0275	MLF	#3 AWG, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	3,083.62	575.43
26 05 19 16-0276	MLF	#2 AWG, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	3,677.71	644.43
26 05 19 16-0277	MLF	#1 AWG, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	4,370.16	727.24
26 05 19 16-0278	MLF	1/0 AWG, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	5,083.17	796.35
26 05 19 16-0279	MLF	2/0 AWG, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	5,760.92	880.06
26 05 19 16-0280	MLF	3/0 AWG, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	6,813.98	930.85
26 05 19 16-0281	MLF	4/0 AWG, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	8,102.55	1,047.27
26 05 19 16-0282	MLF	250 MCM, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	9,494.47	1,114.13
26 05 19 16-0283	MLF	300 MCM, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	10,943.70	1,261.78
26 05 19 16-0284	MLF	350 MCM, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	12,499.53	1,396.39
26 05 19 16-0285	MLF	400 MCM, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	14,001.58	1,434.60
26 05 19 16-0286	MLF	500 MCM, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	16,585.96	1,517.75
26 05 19 16-0287	MLF	600 MCM, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	20,513.62	1,786.08
26 05 19 16-0288	MLF	750 MCM, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	31,257.07	2,115.65
26 05 19 16-0289	MLF	1,000 MCM, Type THHN-THWN, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	37,425.52	2,554.34
26 05 19 16-0290	MLF	#16 AWG, Type TGGT High Temperature, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	2,806.32	539.81
26 05 19 16-0291	MLF	#14 AWG, Type TGGT High Temperature, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	3,118.30	629.03
26 05 19 16-0292	MLF	#12 AWG, Type TGGT High Temperature, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	3,613.59	719.71
26 05 19 16-0293	MLF	#10 AWG, Type TGGT High Temperature, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	4,698.95	808.71
26 05 19 16-0294	MLF	#8 AWG, Type TGGT High Temperature, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	5,325.15	898.94
26 05 19 16-0295	MLF	#6 AWG, Type TGGT High Temperature, 600 Volt, Copper, Single Stranded Cable, Installed In Conduit.....	6,795.19	987.93
26 05 19 16-0296		600 Volt, Feeder Wire, Single Stranded Aluminum (26 05 19 16-0012)		
26 05 19 16-0297	MLF	#6 AWG, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	1,317.21	348.36
26 05 19 16-0298	MLF	#4 AWG, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	1,562.81	405.07
26 05 19 16-0299	MLF	#2 AWG, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	2,046.61	519.98
26 05 19 16-0300	MLF	#1 AWG, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	2,545.14	580.65
26 05 19 16-0301	MLF	1/0 AWG, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	2,947.85	654.18
26 05 19 16-0302	MLF	2/0 AWG, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	3,355.95	722.03
26 05 19 16-0303	MLF	3/0 AWG, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	3,963.78	814.85
26 05 19 16-0304	MLF	4/0 AWG, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	4,388.36	899.00
26 05 19 16-0305	MLF	250 MCM, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	5,084.31	988.29
26 05 19 16-0306	MLF	300 MCM, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	6,296.91	1,074.75
26 05 19 16-0307	MLF	350 MCM, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	6,572.74	1,161.18
26 05 19 16-0308	MLF	400 MCM, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	7,519.38	1,291.55
26 05 19 16-0309	MLF	500 MCM, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	8,287.14	1,421.87
26 05 19 16-0310	MLF	600 MCM, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	10,136.84	1,656.33
26 05 19 16-0311	MLF	700 MCM, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	11,461.41	1,815.80
26 05 19 16-0312	MLF	750 MCM, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	11,700.17	1,883.11
26 05 19 16-0313	MLF	1,000 MCM, Type THHN-THWN, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	16,121.26	2,284.32
26 05 19 16-0314	MLF	#8 AWG, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	1,567.13	399.02
26 05 19 16-0315	MLF	#6 AWG, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	1,761.89	449.47
26 05 19 16-0316	MLF	#4 AWG, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	2,169.05	552.96
26 05 19 16-0317	MLF	#2 AWG, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	2,762.47	677.81

26 Electrical**26 05 Common Work Results for Electrical****26 05 19 Low-Voltage Electrical Power Conductors and Cables**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0318 MLF #1 AWG, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	3,558.71	797.93
26 05 19 16-0319 MLF 1/0 AWG, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	4,125.02	899.28
26 05 19 16-0320 MLF 2/0 AWG, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	4,714.98	998.84
26 05 19 16-0321 MLF 3/0 AWG, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	5,479.46	1,089.74
26 05 19 16-0322 MLF 4/0 AWG, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	5,960.90	1,159.74
26 05 19 16-0323 MLF 250 MCM, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	6,839.72	1,240.88
26 05 19 16-0324 MLF 300 MCM, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	8,487.17	1,329.87
26 05 19 16-0325 MLF 350 MCM, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	8,839.28	1,436.62
26 05 19 16-0326 MLF 400 MCM, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	10,052.12	1,566.63
26 05 19 16-0327 MLF 500 MCM, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	11,262.25	1,797.88
26 05 19 16-0328 MLF 600 MCM, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	13,304.91	1,892.05
26 05 19 16-0329 MLF 700 MCM, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	14,885.50	1,994.75
26 05 19 16-0330 MLF 750 MCM, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	15,299.57	2,119.93
26 05 19 16-0331 MLF 1,000 MCM, XHHW, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	22,314.71	2,971.00
26 05 19 16-0332 MLF #6 AWG, XLPE-USE, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	1,819.86	449.47
26 05 19 16-0333 MLF #4 AWG, XLPE-USE, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	2,277.08	552.85
26 05 19 16-0334 MLF #2 AWG, XLPE-USE, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	2,850.49	678.70
26 05 19 16-0335 MLF #1 AWG, XLPE-USE, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	3,634.40	793.43
26 05 19 16-0336 MLF 1/0 AWG, XLPE-USE, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	4,107.51	895.12
26 05 19 16-0337 MLF 2/0 AWG, XLPE-USE, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	4,669.68	992.65
26 05 19 16-0338 MLF 3/0 AWG, XLPE-USE, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	5,469.38	1,089.74
26 05 19 16-0339 MLF 4/0 AWG, XLPE-USE, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	6,002.41	1,159.74
26 05 19 16-0340 MLF 250 MCM, XLPE-USE, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	6,879.55	1,240.09
26 05 19 16-0341 MLF 300 MCM, XLPE-USE, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	8,500.54	1,331.55
26 05 19 16-0342 MLF 350 MCM, XLPE-USE, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	8,966.95	1,438.53
26 05 19 16-0343 MLF 400 MCM, XLPE-USE, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	9,954.58	1,563.03
26 05 19 16-0344 MLF 500 MCM, XLPE-USE, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	11,456.57	1,797.88
26 05 19 16-0345 MLF 600 MCM, XLPE-USE, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	13,270.56	1,886.99
26 05 19 16-0346 MLF 700 MCM, XLPE-USE, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	14,813.14	1,994.75
26 05 19 16-0347 MLF 750 MCM, XLPE-USE, 600 Volt, Aluminum, Single Stranded Cable, Installed In Conduit.....	15,348.73	2,113.52

26 05 19 16-0348 Non-Metallic Sheathed Cable (26 05 19 16-0012)**26 05 19 16-0349 Indoor Installation (26 05 19 16-0348)**

Note: For NM, NM-B, NMC-B and NMS-B.

26 05 19 16-0350 MLF #14 AWG, 2 Conductors, 600 Volt, Type NM, Copper, Non-Metallic Sheathed Cable.....	3,096.54	853.88
For Installation In Wood Stud Wall (Includes Drilling), Add	320.20	
26 05 19 16-0351 MLF #14 AWG, 3 Conductors, 600 Volt, Type NM, Copper, Non-Metallic Sheathed Cable.....	3,903.30	1,033.78
For Installation In Wood Stud Wall (Includes Drilling), Add	387.69	
26 05 19 16-0352 MLF #14 AWG, 4 Conductors, 600 Volt, Type NM, Copper, Non-Metallic Sheathed Cable.....	5,935.27	1,143.90
For Installation In Wood Stud Wall (Includes Drilling), Add	428.96	
26 05 19 16-0353 MLF #12 AWG, 2 Conductors, 600 Volt, Type NM, Copper, Non-Metallic Sheathed Cable.....	3,963.93	970.86
For Installation In Wood Stud Wall (Includes Drilling), Add	345.53	
26 05 19 16-0354 MLF #12 AWG, 3 Conductors, 600 Volt, Type NM, Copper, Non-Metallic Sheathed Cable.....	5,834.10	1,078.51
For Installation In Wood Stud Wall (Includes Drilling), Add	404.45	
26 05 19 16-0355 MLF #12 AWG, 4 Conductors, 600 Volt, Type NM, Copper, Non-Metallic Sheathed Cable.....	7,864.20	1,204.58
For Installation In Wood Stud Wall (Includes Drilling), Add	451.72	
26 05 19 16-0356 MLF #10 AWG, 2 Conductors, 600 Volt, Type NM, Copper, Non-Metallic Sheathed Cable.....	4,988.58	1,079.07
For Installation In Wood Stud Wall (Includes Drilling), Add	404.66	
26 05 19 16-0357 MLF #10 AWG, 3 Conductors, 600 Volt, Type NM, Copper, Non-Metallic Sheathed Cable.....	8,145.39	1,258.74
For Installation In Wood Stud Wall (Includes Drilling), Add	472.03	
26 05 19 16-0358 MLF #10 AWG, 4 Conductors, 600 Volt, Type NM, Copper, Non-Metallic Sheathed Cable.....	9,743.46	1,438.31
For Installation In Wood Stud Wall (Includes Drilling), Add	539.36	
26 05 19 16-0359 MLF #8 AWG, 2 Conductors, 600 Volt, Type NM, Copper, Non-Metallic Sheathed Cable.....	9,807.11	1,292.22
For Installation In Wood Stud Wall (Includes Drilling), Add	460.15	
26 05 19 16-0360 MLF #8 AWG, 3 Conductors, 600 Volt, Type NM, Copper, Non-Metallic Sheathed Cable.....	12,570.14	1,561.91
For Installation In Wood Stud Wall (Includes Drilling), Add	556.22	
26 05 19 16-0361 MLF #6 AWG, 2 Conductors, 600 Volt, Type NM, Copper, Non-Metallic Sheathed Cable.....	12,968.61	1,472.01
For Installation In Wood Stud Wall (Includes Drilling), Add	522.51	
26 05 19 16-0362 MLF #6 AWG, 3 Conductors, 600 Volt, Type NM, Copper, Non-Metallic Sheathed Cable.....	17,409.02	1,775.40
For Installation In Wood Stud Wall (Includes Drilling), Add	632.07	
26 05 19 16-0363 MLF #4 AWG, 3 Conductors, 600 Volt, Type NM, Copper, Non-Metallic Sheathed Cable.....	41,334.80	1,955.19
For Installation In Wood Stud Wall (Includes Drilling), Add	695.27	
26 05 19 16-0364 MLF #2 AWG, 3 Conductors, 600 Volt, Type NM, Copper, Non-Metallic Sheathed Cable.....	48,297.31	2,123.75
For Installation In Wood Stud Wall (Includes Drilling), Add	758.48	

26 05 19 16-0365 Direct Burial Cable (26 05 19 16-0348)

Note: Excludes trench and backfill. For NM, NM-B, NMC-B and NMS-B. Copper.

26 05 19 16-0366 MLF #14 AWG, 2 Conductors, 600 Volt, Type UF Copper, Direct Burial Non-Metallic Sheathed Cable, Placed In Trench.....	2,516.45	
26 05 19 16-0367 MLF #14 AWG, 3 Conductors, 600 Volt, Type UF Copper, Direct Burial Non-Metallic Sheathed Cable, Placed In Trench.....	3,270.39	
26 05 19 16-0368 MLF #12 AWG, 2 Conductors, 600 Volt, Type UF Copper, Direct Burial Non-Metallic Sheathed Cable, Placed In Trench.....	3,185.52	
26 05 19 16-0369 MLF #12 AWG, 3 Conductors, 600 Volt, Type UF Copper, Direct Burial Non-Metallic Sheathed Cable, Placed In Trench.....	4,046.77	
26 05 19 16-0370 MLF #10 AWG, 2 Conductors, 600 Volt, Type UF Copper, Direct Burial Non-Metallic Sheathed Cable, Placed In Trench.....	3,445.29	
26 05 19 16-0371 MLF #10 AWG, 3 Conductors, 600 Volt, Type UF Copper, Direct Burial Non-Metallic Sheathed Cable, Placed In Trench.....	4,889.60	
26 05 19 16-0372 MLF #8 AWG, 2 Conductors, 600 Volt, Type UF Copper, Direct Burial Non-Metallic Sheathed Cable, Placed In Trench.....	5,232.46	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0373	MLF	#8 AWG, 3 Conductors, 600 Volt, Type UF Copper, Direct Burial Non-Metallic Sheathed Cable, Placed In Trench.....	6,671.94	
26 05 19 16-0374	MLF	#6 AWG, 2 Conductors, 600 Volt, Type UF Copper, Direct Burial Non-Metallic Sheathed Cable, Placed In Trench.....	6,599.66	
26 05 19 16-0375	MLF	#6 AWG, 3 Conductors, 600 Volt, Type UF Copper, Direct Burial Non-Metallic Sheathed Cable, Placed In Trench.....	6,594.05	
26 05 19 16-0376 SEU Cable Copper, 3 Conductor (26 05 19 16-0348)				
26 05 19 16-0377	MLF	12-12-12 Cable SEU Copper.....	3,269.46	1,082.70
26 05 19 16-0378	MLF	10-10-10 Cable SEU Copper.....	4,080.84	1,229.92
26 05 19 16-0379	MLF	8-8-8 Cable SEU Copper.....	5,051.29	1,377.26
26 05 19 16-0380	MLF	6-6-8 Cable SEU Copper.....	6,068.30	1,476.52
26 05 19 16-0381	MLF	6-6-6 Cable SEU Copper.....	6,517.18	1,525.95
26 05 19 16-0382	MLF	4-4-6 Cable SEU Copper.....	7,913.05	1,673.30
26 05 19 16-0383	MLF	4-4-4 Cable SEU Copper.....	8,512.89	1,722.62
26 05 19 16-0384	MLF	3-3-5 Cable SEU Copper.....	9,889.15	1,869.22
26 05 19 16-0385	MLF	3-3-3 Cable SEU Copper.....	10,501.08	1,967.87
26 05 19 16-0386	MLF	2-2-4 Cable SEU Copper.....	11,212.21	2,067.12
26 05 19 16-0387	MLF	2-2-2 Cable SEU Copper.....	11,980.11	2,165.39
26 05 19 16-0388	MLF	1-1-1 Cable SEU Copper.....	14,633.34	2,459.83
26 05 19 16-0389	MLF	1/0-1/0-1/0 Cable SEU Copper.....	17,387.47	2,757.72
26 05 19 16-0390	MLF	2/0-2/0-2/0 Cable SEU Copper.....	20,903.44	3,105.91
26 05 19 16-0391	MLF	3/0-3/0-3/0 Cable SEU Copper.....	25,104.34	3,454.84
26 05 19 16-0392	MLF	4/0-4/0-4/0 Cable SEU Copper.....	28,054.62	3,855.54
26 05 19 16-0393 SEU Cable Aluminum, 3 Conductor (26 05 19 16-0348)				
26 05 19 16-0394	MLF	8-8-8 Cable SEU Aluminum.....	4,683.20	1,381.93
26 05 19 16-0395	MLF	6-6-6 Cable SEU Aluminum.....	5,375.36	1,518.46
26 05 19 16-0396	MLF	4-4-6 Cable SEU Aluminum.....	6,064.61	1,662.11
26 05 19 16-0397	MLF	4-4-4 Cable SEU Aluminum.....	6,355.54	1,732.33
26 05 19 16-0398	MLF	2-2-4 Cable SEU Aluminum.....	7,618.91	2,049.90
26 05 19 16-0399	MLF	2-2-2 Cable SEU Aluminum.....	8,099.47	2,157.76
26 05 19 16-0400	MLF	1-1-1 Cable SEU Aluminum.....	9,815.40	2,459.83
26 05 19 16-0401	MLF	1/0-1/0-2 Cable SEU Aluminum.....	10,399.64	2,589.34
26 05 19 16-0402	MLF	1/0-1/0-1/0 Cable SEU Aluminum.....	12,910.95	2,733.11
26 05 19 16-0403	MLF	2/0-2/0-1 Cable SEU Aluminum.....	11,738.62	2,928.43
26 05 19 16-0404	MLF	2/0-2/0-2/0 Cable SEU Aluminum.....	12,412.94	3,074.79
26 05 19 16-0405	MLF	3/0-3/0-1/0 Cable SEU Aluminum.....	13,607.21	3,219.67
26 05 19 16-0406	MLF	3/0-3/0-3/0 Cable SEU Aluminum.....	14,575.86	3,416.46
26 05 19 16-0407	MLF	4/0-4/0-2/0 Cable SEU Aluminum.....	15,332.03	3,693.44
26 05 19 16-0408	MLF	4/0-4/0-4/0 Cable SEU Aluminum.....	16,230.27	3,843.48
26 05 19 16-0409 SER Cable Copper, 4 Conductor (26 05 19 16-0348)				
26 05 19 16-0410	MLF	6-6-6-6 Cable SER Copper.....	10,381.90	1,772.18
26 05 19 16-0411	MLF	4-4-4-6 Cable SER Copper.....	11,383.72	1,918.79
26 05 19 16-0412	MLF	3-3-3-5 Cable SER Copper.....	14,101.69	2,165.39
26 05 19 16-0413	MLF	2-2-2-4 Cable SER Copper.....	16,140.88	2,360.70
26 05 19 16-0414	MLF	1-1-1-3 Cable SER Copper.....	18,811.54	2,703.11
26 05 19 16-0415	MLF	1/0-1/0-1/0-2 Cable SER Copper.....	22,906.61	3,098.03
26 05 19 16-0416	MLF	2/0-2/0-2/0-1 Cable SER Copper.....	28,686.00	3,342.17
26 05 19 16-0417	MLF	3/0-3/0-3/0-1/0 Cable SER Copper.....	33,130.68	3,738.32
26 05 19 16-0418 SER Cable Aluminum, 4 Conductor (26 05 19 16-0348)				
26 05 19 16-0419	MLF	8-8-8-8 Cable SER Aluminum.....	5,301.19	1,654.11
26 05 19 16-0420	MLF	6-6-6-6 Cable SER Aluminum.....	5,766.69	1,772.18
26 05 19 16-0421	MLF	4-4-4-6 Cable SER Aluminum.....	6,428.34	1,918.79
26 05 19 16-0422	MLF	2-2-2-4 Cable SER Aluminum.....	8,074.52	2,360.70
26 05 19 16-0423	MLF	1-1-1-3 Cable SER Aluminum.....	9,664.03	2,703.11
26 05 19 16-0424	MLF	1/0-1/0-1/0-2 Cable SER Aluminum.....	10,935.88	3,098.03
26 05 19 16-0425	MLF	2/0-2/0-2/0-1 Cable SER Aluminum.....	12,184.87	3,342.17
26 05 19 16-0426	MLF	3/0-3/0-3/0-1/0 Cable SER Aluminum.....	13,844.88	3,738.32
26 05 19 16-0427	MLF	4/0-4/0-4/0-2/0 Cable SER Aluminum.....	15,689.42	4,165.60
26 05 19 16-0428 Control Tray Cable, Low Voltage (26 05 19 16-0011)				
Note: Type "TC" multi-conductor (individually numbered conductors) control cables installed in conduit.				
26 05 19 16-0429	MLF	2 Conductor #18 AWG, Stranded, Type TC Control Cable.....	1,107.20	545.09
		For Work In Restricted Working Space, Add	272.55	
26 05 19 16-0430	MLF	3 Conductor #18 AWG, Stranded, Type TC Control Cable.....	1,271.73	609.76
		For Work In Restricted Working Space, Add	304.88	
26 05 19 16-0431	MLF	4 Conductor #18 AWG, Stranded, Type TC Control Cable.....	1,323.78	609.71
		For Work In Restricted Working Space, Add	304.88	
26 05 19 16-0432	MLF	5 Conductor #18 AWG, Stranded, Type TC Control Cable.....	1,657.82	764.75
		For Work In Restricted Working Space, Add	382.38	
26 05 19 16-0433	MLF	7 Conductor #18 AWG, Stranded, Type TC Control Cable.....	2,078.36	931.92
		For Work In Restricted Working Space, Add	465.96	
26 05 19 16-0434	MLF	9 Conductor #18 AWG, Stranded, Type TC Control Cable.....	2,360.89	1,024.79
		For Work In Restricted Working Space, Add	512.39	
26 05 19 16-0435	MLF	12 Conductor #18 AWG, Stranded, Type TC Control Cable.....	2,792.32	1,164.42
		For Work In Restricted Working Space, Add	582.21	

26 Electrical**26 05 Common Work Results for Electrical****26 05 19 Low-Voltage Electrical Power Conductors and Cables**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0436 MLF 15 Conductor #18 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	3,517.03 711.62	1,423.25
26 05 19 16-0437 MLF 19 Conductor #18 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	3,997.73 776.35	1,552.70
26 05 19 16-0438 MLF 25 Conductor #18 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	4,665.30 800.62	1,601.24
26 05 19 16-0439 MLF 30 Conductor #18 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	5,732.66 1,000.18	2,000.37
26 05 19 16-0440 MLF 37 Conductor #18 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	6,858.08 1,168.91	2,337.81
26 05 19 16-0441 MLF 2 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	1,204.64 286.88	574.20
26 05 19 16-0442 MLF 3 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	1,389.10 320.92	641.85
26 05 19 16-0443 MLF 4 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	1,615.96 369.47	738.93
26 05 19 16-0444 MLF 5 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	1,820.70 402.50	805.00
26 05 19 16-0445 MLF 7 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	2,291.40 490.49	980.97
26 05 19 16-0446 MLF 9 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	2,614.01 539.36	1,078.73
26 05 19 16-0447 MLF 12 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	3,107.36 612.85	1,225.71
26 05 19 16-0448 MLF 15 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	3,928.00 749.04	1,498.09
26 05 19 16-0449 MLF 19 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	4,486.16 817.14	1,634.27
26 05 19 16-0450 MLF 25 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	5,304.90 842.76	1,685.52
26 05 19 16-0451 MLF 30 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	6,507.64 1,052.77	2,105.54
26 05 19 16-0452 MLF 37 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	7,803.57 1,230.42	2,460.85
26 05 19 16-0453 MLF 2 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	1,300.56 299.69	599.37
26 05 19 16-0454 MLF 3 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	1,543.56 337.10	674.21
26 05 19 16-0455 MLF 4 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	1,804.79 385.31	770.62
26 05 19 16-0456 MLF 5 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	2,021.95 414.97	829.95
26 05 19 16-0457 MLF 7 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	2,671.43 508.69	1,017.38
26 05 19 16-0458 MLF 9 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	3,067.80 561.95	1,123.67
26 05 19 16-0459 MLF 12 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	3,734.13 627.01	1,254.02
26 05 19 16-0460 MLF 15 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	4,460.26 749.04	1,497.86
26 05 19 16-0461 MLF 19 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	7,347.54 870.06	1,740.58
26 05 19 16-0462 MLF 25 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	6,633.25 1,017.71	2,034.97
26 05 19 16-0463 MLF 30 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	7,688.08 1,137.05	2,274.09
26 05 19 16-0464 MLF 37 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	9,242.35 1,328.86	2,657.72
26 05 19 16-0465 MLF 2 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	1,501.46 320.92	641.85
26 05 19 16-0466 MLF 3 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	1,780.54 354.97	710.17
26 05 19 16-0467 MLF 4 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	2,154.38 408.57	817.14
26 05 19 16-0468 MLF 5 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	2,425.35 434.86	869.73
26 05 19 16-0469 MLF 7 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	3,171.24 518.47	1,036.93
26 05 19 16-0470 MLF 9 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	3,899.84 612.85	1,225.71
26 05 19 16-0471 MLF 12 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	4,717.57 691.40	1,382.80
26 05 19 16-0472 MLF 15 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	5,601.01 793.20	1,586.41
26 05 19 16-0473 MLF 19 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	6,604.38 899.05	1,798.11
26 05 19 16-0474 MLF 25 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	8,411.12 1,050.75	2,101.50
26 05 19 16-0475 MLF 30 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	9,745.53 1,228.07	2,456.13
26 05 19 16-0476 MLF 37 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	11,763.19 1,435.38	2,870.76
26 05 19 16-0477 MLF 2 Conductor #10 AWG, Stranded, Type TC Control Cable..... <i>For Work In Restricted Working Space, Add</i>	1,768.30 337.10	674.21



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0478 MLF 3 Conductor #10 AWG, Stranded, Type TC Control Cable..... For Work In Restricted Working Space, Add	2,183.70 369.47	739.38
26 05 19 16-0479 MLF 4 Conductor #10 AWG, Stranded, Type TC Control Cable..... For Work In Restricted Working Space, Add	2,646.54 421.38	842.76
26 05 19 16-0480 MLF 5 Conductor #10 AWG, Stranded, Type TC Control Cable..... For Work In Restricted Working Space, Add	3,061.34 457.11	914.22
26 05 19 16-0481 MLF 7 Conductor #10 AWG, Stranded, Type TC Control Cable..... For Work In Restricted Working Space, Add	4,124.34 573.75	1,147.50
26 05 19 16-0482 MLF 9 Conductor #10 AWG, Stranded, Type TC Control Cable..... For Work In Restricted Working Space, Add	4,872.88 642.18	1,284.36
26 05 19 16-0483 MLF 12 Conductor #10 AWG, Stranded, Type TC Control Cable..... For Work In Restricted Working Space, Add	5,678.54 749.04	1,498.09
26 05 19 16-0484 MLF 15 Conductor #10 AWG, Stranded, Type TC Control Cable..... For Work In Restricted Working Space, Add	6,699.37 856.38	1,713.16
26 05 19 16-0485 MLF 19 Conductor #10 AWG, Stranded, Type TC Control Cable..... For Work In Restricted Working Space, Add	7,925.99 970.86	1,941.71
26 05 19 16-0486 MLF 25 Conductor #10 AWG, Stranded, Type TC Control Cable..... For Work In Restricted Working Space, Add	10,163.51 1,134.69	2,269.38
26 05 19 16-0487 MLF 30 Conductor #10 AWG, Stranded, Type TC Control Cable..... For Work In Restricted Working Space, Add	11,768.11 1,326.16	2,652.33
26 05 19 16-0488 MLF 37 Conductor #10 AWG, Stranded, Type TC Control Cable..... For Work In Restricted Working Space, Add	14,239.93 1,550.33	3,100.67
26 05 19 16-0489 ACSR (Aluminum Conductor Steel Reinforced) (26 05 19 16-0011) Note: Concentric lay stranded Class A galvanizing installed on poles, aerially.		
26 05 19 16-0490 ACSR Cable (26 05 19 16-0489)		
26 05 19 16-0491 MLF #4 AWG, ACSR Cable Swan 6/1, Aluminum Cable, Installed On Poles (Aerial)	2,071.46	559.33
26 05 19 16-0492 MLF #4 AWG, ACSR Cable Swanate 7/1, Aluminum Cable, Installed On Poles (Aerial)	2,249.54	580.79
26 05 19 16-0493 MLF #2 AWG, ACSR Cable Sparrow 6/1, Aluminum Cable, Installed On Poles (Aerial)	2,519.04	603.14
26 05 19 16-0494 MLF #2 AWG, ACSR Cable Sparate 7/1, Aluminum Cable, Installed On Poles (Aerial)	2,697.07	624.99
26 05 19 16-0495 MLF 1/0 AWG, ACSR Cable Raven 6/1, Aluminum Cable, Installed On Poles (Aerial)	3,186.84	646.18
26 05 19 16-0496 MLF 2/0 AWG, ACSR Cable Quail 6/1, Aluminum Cable, Installed On Poles (Aerial)	3,787.42	732.51
26 05 19 16-0497 MLF 3/0 AWG, ACSR Cable Pigeon 6/1, Aluminum Cable, Installed On Poles (Aerial)	4,491.28	816.90
26 05 19 16-0498 MLF 4/0 AWG, ACSR Cable Penguin 6/1, Aluminum Cable, Installed On Poles (Aerial)	5,300.83	902.46
26 05 19 16-0499 MLF 336 AWG ACSR Cable Merlin 18/1, Aluminum Cable, Installed On Poles (Aerial)	5,835.02	1,159.77
26 05 19 16-0500 MLF 477 AWG, ACSR Cable Hawk 26/1, Aluminum Cable, Installed On Poles (Aerial)	6,596.64	1,330.35
26 05 19 16-0501 All Aluminum Conductors (26 05 19 16-0489)		
26 05 19 16-0502 MLF 795.0 ACSR Conductor Aluminum	42,299.98	10,945.51
26 05 19 16-0503 Single Conductor Installed On Poles (26 05 19 16-0011)		
26 05 19 16-0504 Bare Stranded Conductor (26 05 19 16-0503)		
26 05 19 16-0505 MLF #12 AWG, Single Conductor, Bare Stranded Copper Cable, Installed On Poles.....	1,376.63	473.91
26 05 19 16-0506 MLF #10 AWG, Single Conductor, Bare Stranded Copper Cable, Installed On Poles.....	1,589.64	516.55
26 05 19 16-0507 MLF #8 AWG, Single Conductor, Bare Stranded Copper Cable, Installed On Poles.....	1,804.04	559.72
26 05 19 16-0508 MLF #6 AWG, Single Conductor, Bare Stranded Copper Cable, Installed On Poles.....	2,160.50	603.14
26 05 19 16-0509 MLF #4 AWG, Single Conductor, Bare Stranded Copper Cable, Installed On Poles.....	2,574.91	646.70
26 05 19 16-0510 MLF #2 AWG, Single Conductor, Bare Stranded Copper Cable, Installed On Poles.....	3,597.31	775.67
26 05 19 16-0511 MLF #1 AWG, Single Conductor, Bare Stranded Copper Cable, Installed On Poles.....	4,115.93	861.61
26 05 19 16-0512 MLF 1/0 AWG, Single Conductor, Bare Stranded Copper Cable, Installed On Poles.....	4,674.62	946.00
26 05 19 16-0513 MLF 2/0 AWG, Single Conductor, Bare Stranded Copper Cable, Installed On Poles.....	6,181.02	1,122.02
26 05 19 16-0514 MLF 3/0 AWG, Single Conductor, Bare Stranded Copper Cable, Installed On Poles.....	7,457.62	1,290.03
26 05 19 16-0515 MLF 4/0 AWG, Single Conductor, Bare Stranded Copper Cable, Installed On Poles.....	8,051.00	1,462.05
26 05 19 16-0516 MLF 250 MCM, Single Conductor, Bare Stranded Copper Cable, Installed On Poles.....	10,114.33	1,723.10
26 05 19 16-0517 MLF 300 MCM, Single Conductor, Bare Stranded Copper Cable, Installed On Poles.....	10,377.04	1,813.83
26 05 19 16-0518 MLF 350 MCM, Single Conductor, Bare Stranded Copper Cable, Installed On Poles.....	12,736.40	1,899.51
26 05 19 16-0519 MLF 400 MCM, Single Conductor, Bare Stranded Copper Cable, Installed On Poles.....	14,001.73	1,977.44
26 05 19 16-0520 MLF 500 MCM, Single Conductor, Bare Stranded Copper Cable, Installed On Poles.....	16,176.95	2,061.82
26 05 19 16-0521 Insulated Stranded Conductor (26 05 19 16-0503)		
26 05 19 16-0522 MLF #12 AWG, Single Conductor, Insulated Stranded Copper Cable, Installed On Poles.....	1,465.26	473.91
26 05 19 16-0523 MLF #10 AWG, Single Conductor, Insulated Stranded Copper Cable, Installed On Poles.....	1,704.01	516.55
26 05 19 16-0524 MLF #8 AWG, Single Conductor, Insulated Stranded Copper Cable, Installed On Poles.....	2,029.80	559.72
26 05 19 16-0525 MLF #6 AWG, Single Conductor, Insulated Stranded Copper Cable, Installed On Poles.....	2,203.23	603.14
26 05 19 16-0526 MLF #4 AWG, Single Conductor, Insulated Stranded Copper Cable, Installed On Poles.....	2,640.11	646.70
26 05 19 16-0527 MLF #2 AWG, Single Conductor, Insulated Stranded Copper Cable, Installed On Poles.....	3,503.15	775.67
26 05 19 16-0528 MLF #1 AWG, Single Conductor, Insulated Stranded Copper Cable, Installed On Poles.....	4,106.53	861.61
26 05 19 16-0529 MLF 1/0 AWG, Single Conductor, Insulated Stranded Copper Cable, Installed On Poles.....	4,805.71	946.00
26 05 19 16-0530 MLF 2/0 AWG, Single Conductor, Insulated Stranded Copper Cable, Installed On Poles.....	5,778.43	1,122.02
26 05 19 16-0531 MLF 3/0 AWG, Single Conductor, Insulated Stranded Copper Cable, Installed On Poles.....	6,896.45	1,290.03
26 05 19 16-0532 MLF 4/0 AWG, Single Conductor, Insulated Stranded Copper Cable, Installed On Poles.....	8,094.78	1,462.05
26 05 19 16-0533 MLF 250 MCM, Single Conductor, Insulated Stranded Copper Cable, Installed On Poles.....	9,846.47	1,723.10
26 05 19 16-0534 MLF 300 MCM, Single Conductor, Insulated Stranded Copper Cable, Installed On Poles.....	11,086.04	1,813.83
26 05 19 16-0535 MLF 350 MCM, Single Conductor, Insulated Stranded Copper Cable, Installed On Poles.....	12,103.93	1,899.51
26 05 19 16-0536 MLF 400 MCM, Single Conductor, Insulated Stranded Copper Cable, Installed On Poles.....	13,477.33	1,977.44
26 05 19 16-0537 MLF 500 MCM, Single Conductor, Insulated Stranded Copper Cable, Installed On Poles.....	15,061.57	2,061.82

26 Electrical**26 05 Common Work Results for Electrical****26 05 19 Low-Voltage Electrical Power Conductors and Cables**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 05 19 16-0538	Bare Solid Conductor (26 05 19 16-0503)				
26 05 19 16-0539	MLF	#12 AWG, Single Conductor, Bare Solid Copper Cable, Installed On Poles	1,376.63	473.91	
26 05 19 16-0540	MLF	#8 AWG, Single Conductor, Bare Solid Copper Cable, Installed On Poles	1,804.04	559.72	
26 05 19 16-0541	MLF	#6 AWG, Single Conductor, Bare Solid Copper Cable, Installed On Poles	2,160.50	603.14	
26 05 19 16-0542	MLF	#4 AWG, Single Conductor, Bare Solid Copper Cable, Installed On Poles	2,547.97	646.70	
26 05 19 16-0543	Multi-Conductor Cords, Cables And Associated Equipment (26 05 19 16-0011)				
26 05 19 16-0544	Multi-Conductor Cords (26 05 19 16-0543)				
	Note: Includes installation in cable tray, surface mounting or installation between junction boxes. Excludes strain relief devices, plugs and connector bodies.				
26 05 19 16-0545	Multi-Conductor Type SOOW And SJOOW Cord (26 05 19 16-0544)				
	Note: Includes ethylene propylene diene monomer (EPDM) rubber insulation.				
26 05 19 16-0546	300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (26 05 19 16-0545)				
26 05 19 16-0547	#18 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (26 05 19 16-0546)				
26 05 19 16-0548	LF	2 Conductors, #18 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.12	0.49	
26 05 19 16-0549	LF	3 Conductors, #18 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.16	0.49	
26 05 19 16-0550	LF	4 Conductors, #18 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.26	0.49	
26 05 19 16-0551	#16 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (26 05 19 16-0546)				
26 05 19 16-0552	LF	2 Conductors, #16 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.30	0.49	
26 05 19 16-0553	LF	3 Conductors, #16 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.37	0.49	
26 05 19 16-0554	LF	4 Conductors, #16 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.46	0.49	
26 05 19 16-0555	#14 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (26 05 19 16-0546)				
26 05 19 16-0556	LF	2 Conductors, #14 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.42	0.49	
26 05 19 16-0557	LF	3 Conductors, #14 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.52	0.49	
26 05 19 16-0558	LF	4 Conductors, #14 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.72	0.49	
26 05 19 16-0559	#12 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (26 05 19 16-0546)				
26 05 19 16-0560	LF	2 Conductors, #12 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.59	0.49	
26 05 19 16-0561	LF	3 Conductors, #12 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.71	0.49	
26 05 19 16-0562	LF	4 Conductors, #12 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.89	0.49	
26 05 19 16-0563	#10 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (26 05 19 16-0546)				
26 05 19 16-0564	LF	2 Conductors, #10 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	2.01	0.61	
26 05 19 16-0565	LF	3 Conductors, #10 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	2.09	0.61	
26 05 19 16-0566	LF	4 Conductors, #10 AWG, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	2.22	0.61	
26 05 19 16-0567	600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (26 05 19 16-0545)				
26 05 19 16-0568	#18 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (26 05 19 16-0567)				
26 05 19 16-0569	LF	2 Conductors, #18 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.16	0.49	
26 05 19 16-0570	LF	3 Conductors, #18 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.23	0.49	
26 05 19 16-0571	LF	4 Conductors, #18 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.33	0.49	
26 05 19 16-0572	LF	5 Conductors, #18 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	2.16	0.66	
26 05 19 16-0573	LF	6 Conductors, #18 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	2.35	0.68	
26 05 19 16-0574	LF	7 Conductors, #18 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	2.48	0.70	
26 05 19 16-0575	LF	8 Conductors, #18 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	2.70	0.72	
26 05 19 16-0576	LF	10 Conductors, #18 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.07	0.75	
26 05 19 16-0577	LF	12 Conductors, #18 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.45	0.77	
26 05 19 16-0578	LF	14 Conductors, #18 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.43	0.79	
26 05 19 16-0579	LF	16 Conductors, #18 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.51	0.81	
26 05 19 16-0580	LF	18 Conductors, #18 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.63	0.83	
26 05 19 16-0581	LF	20 Conductors, #18 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.11	0.85	
26 05 19 16-0582	LF	24 Conductors, #18 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	6.34	0.87	
26 05 19 16-0583	LF	30 Conductors, #18 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	6.62	0.92	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0584 #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (26 05 19 16-0587)		
26 05 19 16-0585 LF 2 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.36	0.49
26 05 19 16-0586 LF 3 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.43	0.49
26 05 19 16-0587 LF 4 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.55	0.49
26 05 19 16-0588 LF 5 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	2.25	0.66
26 05 19 16-0589 LF 6 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	2.46	0.68
26 05 19 16-0590 LF 7 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	2.66	0.70
26 05 19 16-0591 LF 8 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	2.92	0.72
26 05 19 16-0592 LF 9 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.03	0.74
26 05 19 16-0593 LF 10 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.33	0.75
26 05 19 16-0594 LF 12 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.83	0.77
26 05 19 16-0595 LF 14 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.09	0.79
26 05 19 16-0596 LF 16 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.58	0.81
26 05 19 16-0597 LF 18 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.23	0.83
26 05 19 16-0598 LF 20 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.83	0.85
26 05 19 16-0599 LF 24 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	6.96	0.87
26 05 19 16-0600 LF 26 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	7.61	0.88
26 05 19 16-0601 LF 30 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	8.81	0.92
26 05 19 16-0602 #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (26 05 19 16-0587)		
26 05 19 16-0603 LF 2 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.54	0.49
26 05 19 16-0604 LF 3 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.61	0.49
26 05 19 16-0605 LF 4 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.79	0.49
26 05 19 16-0606 LF 5 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	2.81	0.66
26 05 19 16-0607 LF 6 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.32	0.68
26 05 19 16-0608 LF 7 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.50	0.70
26 05 19 16-0609 LF 8 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.90	0.72
26 05 19 16-0610 LF 9 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.17	0.74
26 05 19 16-0611 LF 10 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.62	0.75
26 05 19 16-0612 LF 12 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.06	0.77
26 05 19 16-0613 LF 14 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.55	0.79
26 05 19 16-0614 LF 16 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	6.60	0.81
26 05 19 16-0615 LF 20 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	7.37	0.85
26 05 19 16-0616 LF 24 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	8.62	0.87
26 05 19 16-0617 LF 30 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	10.14	0.92
26 05 19 16-0618 #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (26 05 19 16-0587)		
26 05 19 16-0619 LF 2 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.72	0.49
26 05 19 16-0620 LF 3 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.86	0.49
26 05 19 16-0621 LF 4 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	2.00	0.49
26 05 19 16-0622 LF 5 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.17	0.66
26 05 19 16-0623 LF 6 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.64	0.68
26 05 19 16-0624 LF 7 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.11	0.70
26 05 19 16-0625 LF 8 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.63	0.72
26 05 19 16-0626 LF 9 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.99	0.74
26 05 19 16-0627 LF 10 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.61	0.75
26 05 19 16-0628 LF 12 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	6.34	0.77
26 05 19 16-0629 LF 14 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	7.02	0.79
26 05 19 16-0630 LF 16 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	7.70	0.81
26 05 19 16-0631 LF 18 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	8.03	0.83
26 05 19 16-0632 LF 20 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	9.20	0.85
26 05 19 16-0633 LF 24 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	10.40	0.87
26 05 19 16-0634 LF 26 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	11.60	0.88

26 Electrical**26 05 Common Work Results for Electrical****26 05 19 Low-Voltage Electrical Power Conductors and Cables**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0635 LF 28 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	11.99	0.90
26 05 19 16-0636 LF 30 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	12.42	0.92
26 05 19 16-0637 #10 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (26 05 19 16-0567)		
26 05 19 16-0638 LF 2 Conductors, #10 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.97	0.61
26 05 19 16-0639 LF 3 Conductors, #10 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	2.09	0.61
26 05 19 16-0640 LF 4 Conductors, #10 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	2.21	0.61
26 05 19 16-0641 LF 5 Conductors, #10 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	2.79	0.66
26 05 19 16-0642 LF 6 Conductors, #10 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.38	0.68
26 05 19 16-0643 LF 7 Conductors, #10 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.09	0.70
26 05 19 16-0644 LF 10 Conductors, #10 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	6.48	0.75
26 05 19 16-0645 LF 12 Conductors, #10 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	7.38	0.77
26 05 19 16-0646 LF 16 Conductors, #10 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	9.31	0.81
26 05 19 16-0647 LF 20 Conductors, #10 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	13.38	0.85
26 05 19 16-0648 #8 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (26 05 19 16-0567)		
26 05 19 16-0649 LF 3 Conductors, #8 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	3.73	0.74
26 05 19 16-0650 LF 4 Conductors, #8 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	4.03	0.86
26 05 19 16-0651 LF 5 Conductors, #8 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	5.34	0.86
26 05 19 16-0652 #6 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (26 05 19 16-0567)		
26 05 19 16-0653 LF 3 Conductors, #6 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	5.18	0.86
26 05 19 16-0654 LF 4 Conductors, #6 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	6.24	0.98
26 05 19 16-0655 LF 5 Conductors, #6 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	7.49	1.23
26 05 19 16-0656 #4 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (26 05 19 16-0567)		
26 05 19 16-0657 LF 3 Conductors, #4 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	8.17	1.23
26 05 19 16-0658 LF 4 Conductors, #4 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	8.93	1.35
26 05 19 16-0659 LF 5 Conductors, #4 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	10.71	1.47
26 05 19 16-0660 #2 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (26 05 19 16-0567)		
26 05 19 16-0661 LF 3 Conductors, #2 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	12.67	2.46
26 05 19 16-0662 LF 4 Conductors, #2 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	16.09	3.08
26 05 19 16-0663 LF 5 Conductors, #2 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	19.71	4.06
26 05 19 16-0664 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (26 05 19 16-0545)		
26 05 19 16-0665 #18 AWG, 300 Volt, Multi-Conductor Type SJOOW Cord (26 05 19 16-0664)		
26 05 19 16-0666 LF 2 Conductors, #18 AWG, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	1.46	0.49
26 05 19 16-0667 LF 3 Conductors, #18 AWG, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	1.57	0.49
26 05 19 16-0668 LF 4 Conductors, #18 AWG, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	1.80	0.49
26 05 19 16-0669 #16 AWG, 300 Volt, Multi-Conductor Type SJOOW Cord (26 05 19 16-0664)		
26 05 19 16-0670 LF 2 Conductors, #16 AWG, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	1.53	0.49
26 05 19 16-0671 LF 3 Conductors, #16 AWG, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	1.71	0.49
26 05 19 16-0672 LF 4 Conductors, #16 AWG, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	1.79	0.49
26 05 19 16-0673 #14 AWG, 300 Volt, Multi-Conductor Type SJOOW Cord (26 05 19 16-0664)		
26 05 19 16-0674 LF 2 Conductors, #14 AWG, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	1.98	0.49
26 05 19 16-0675 LF 3 Conductors, #14 AWG, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	2.72	0.49
26 05 19 16-0676 LF 4 Conductors, #14 AWG, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	3.43	0.61
26 05 19 16-0677 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (26 05 19 16-0545)		



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0678		#18 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (26 05 19 16-0677)		
26 05 19 16-0679	LF	2 Conductors, #18 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	1.93	0.49
26 05 19 16-0680	LF	3 Conductors, #18 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	2.24	0.49
26 05 19 16-0681	LF	4 Conductors, #18 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	2.56	0.49
26 05 19 16-0682		#16 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (26 05 19 16-0677)		
26 05 19 16-0683	LF	2 Conductors, #16 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	2.04	0.49
26 05 19 16-0684	LF	3 Conductors, #16 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	2.35	0.49
26 05 19 16-0685	LF	4 Conductors, #16 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	2.86	0.49
26 05 19 16-0686	LF	5 Conductors, #16 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	3.10	0.61
26 05 19 16-0687		#14 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (26 05 19 16-0677)		
26 05 19 16-0688	LF	3 Conductors, #14 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	2.43	0.49
26 05 19 16-0689	LF	4 Conductors, #14 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	2.84	0.49
26 05 19 16-0690	LF	5 Conductors, #14 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	3.17	0.61
26 05 19 16-0691		#12 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (26 05 19 16-0677)		
26 05 19 16-0692	LF	3 Conductors, #12 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	2.82	0.49
26 05 19 16-0693	LF	4 Conductors, #12 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	3.18	0.49
26 05 19 16-0694	LF	5 Conductors, #12 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	3.54	0.61
26 05 19 16-0695		#10 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (26 05 19 16-0677)		
26 05 19 16-0696	LF	3 Conductors, #10 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	3.21	0.61
26 05 19 16-0697	LF	4 Conductors, #10 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	3.54	0.61
26 05 19 16-0698	LF	5 Conductors, #10 AWG, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	3.87	0.61
26 05 19 16-0699		Multi-Conductor Type SEOW Cord (26 05 19 16-0544) Note: Includes thermoplastic elastomeric (TPE) insulation.		
26 05 19 16-0700		600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord (26 05 19 16-0699)		
26 05 19 16-0701		#16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord (26 05 19 16-0700)		
26 05 19 16-0702	LF	3 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord.....	1.54	0.49
26 05 19 16-0703	LF	4 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord.....	1.67	0.49
26 05 19 16-0704	LF	5 Conductors, #16 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord.....	2.39	0.61
26 05 19 16-0705		#14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord (26 05 19 16-0700)		
26 05 19 16-0706	LF	3 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord.....	1.92	0.49
26 05 19 16-0707	LF	4 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord.....	2.16	0.49
26 05 19 16-0708	LF	5 Conductors, #14 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord.....	2.99	0.61
26 05 19 16-0709		#12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord (26 05 19 16-0700)		
26 05 19 16-0710	LF	3 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord.....	2.31	0.49
26 05 19 16-0711	LF	4 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord.....	2.61	0.49
26 05 19 16-0712	LF	5 Conductors, #12 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord.....	3.24	0.61
26 05 19 16-0713		#10 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord (26 05 19 16-0700)		
26 05 19 16-0714	LF	3 Conductors, #10 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord.....	2.87	0.61
26 05 19 16-0715	LF	4 Conductors, #10 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord.....	3.24	0.61

26 Electrical**26 05 Common Work Results for Electrical****26 05 19 Low-Voltage Electrical Power Conductors and Cables**

MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0716	LF	5 Conductors, #10 AWG, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord.....	3.46	0.61
26 05 19 16-0717		Multi-Conductor Type W Cord (26 05 19 16-0544) Note: Includes ethylene propylene diene monomer (EPDM) rubber insulation.		
26 05 19 16-0718		2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (26 05 19 16-0717)		
26 05 19 16-0719		#8 AWG, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (26 05 19 16-0718)		
26 05 19 16-0720	LF	3 Conductors, #8 AWG, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron).....	4.04	0.74
26 05 19 16-0721	LF	4 Conductors, #8 AWG, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron).....	4.32	0.86
26 05 19 16-0722	LF	5 Conductors, #8 AWG, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron).....	5.05	0.86
26 05 19 16-0723		#6 AWG, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (26 05 19 16-0718)		
26 05 19 16-0724	LF	3 Conductors, #6 AWG, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron).....	4.35	0.86
26 05 19 16-0725	LF	4 Conductors, #6 AWG, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron).....	5.18	0.98
26 05 19 16-0726	LF	5 Conductors, #6 AWG, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron).....	6.41	1.23
26 05 19 16-0727		#4 AWG, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (26 05 19 16-0718)		
26 05 19 16-0728	LF	3 Conductors, #4 AWG, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron).....	5.71	0.86
26 05 19 16-0729	LF	4 Conductors, #4 AWG, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron).....	6.75	0.98
26 05 19 16-0730	LF	5 Conductors, #4 AWG, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron).....	8.62	1.23
26 05 19 16-0731		Cord Grips, Cable Reels, Extension Cords, And Accessories (26 05 19 16-0543)		
26 05 19 16-0732		Cord Grips (26 05 19 16-0731)		
26 05 19 16-0733	EA	Cord Grip With Watertight Connector For 1/2" NPT Zinc Plated Steel.....	78.21	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.36	
26 05 19 16-0734	EA	Cord Grip With Watertight Connector For 3/4" NPT Zinc Plated Steel.....	78.62	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.36	
26 05 19 16-0735		Cable Reels (26 05 19 16-0731) Note: Includes handling, mounting, electrical connections and installing cord.		
26 05 19 16-0736	EA	30', 16-3, SJO, Extension Cord Reel (Cox Reels PC10-3016-A).....	681.19	61.49
26 05 19 16-0737	EA	50', 10-4, SEOW, Extension Cord Reel (Reelcraft L 7050 104 X 1).....	1,880.52	61.49
26 05 19 16-0738	EA	50', 16-3, SOOW, Extension Cord Reel (KH Industries RTFD3L-WW-B16K).....	1,406.43	61.49
26 05 19 16-0739		Extension Cords For Cable Reel (26 05 19 16-0731)		
26 05 19 16-0740	EA	100 LF, 120 Volt, 12 Gauge, 3 Wire, Extension Cord.....	206.66	
26 05 19 16-0741	EA	100 LF, 240 Volt, 10 Gauge, 3 Wire, Extension Cord.....	294.12	
26 05 19 16-0742		Plugs And Connector Bodies (26 05 19 16-0731) Note: Up to 277 volt		
26 05 19 16-0743		NEMA Twist-Lock Plugs (26 05 19 16-0742)		
26 05 19 16-0744	EA	15 Amperes, 2 Pole 2 Wire, NEMA Twist-Lock Plug (Hubbell HBL7545C).....	81.88	
26 05 19 16-0745	EA	15 Amperes, 2 Pole 3 Wire, NEMA Twist-Lock Plug (Hubbell HBL4770CBK).....	83.45	
26 05 19 16-0746	EA	20 Amperes, 2 Pole 2 Wire, NEMA Twist-Lock Plug (Hubbell HBL7102C).....	76.85	
26 05 19 16-0747	EA	20 Amperes, 2 Pole 3 Wire, NEMA Twist-Lock Plug (Hubbell HBL2331).....	81.68	
26 05 19 16-0748	EA	20 Amperes, 3 Pole 4 Wire, NEMA Twist-Lock Plug (Hubbell HBL2411).....	104.36	
26 05 19 16-0749	EA	20 Amperes, 4 Pole 4 Wire, NEMA Twist-Lock Plug (Hubbell HBL2441).....	110.51	
26 05 19 16-0750	EA	20 Amperes, 4 Pole 5 Wire, NEMA Twist-Lock Plug (Hubbell HBL2511BK).....	116.52	
26 05 19 16-0751	EA	30 Amperes, 2 Pole 3 Wire, NEMA Twist-Lock Plug (Hubbell HBL2611BK).....	105.28	
26 05 19 16-0752	EA	30 Amperes, 3 Pole 4 Wire, NEMA Twist-Lock Plug (Hubbell HBL2711BK).....	120.05	
26 05 19 16-0753	EA	30 Amperes, 4 Pole 4 Wire, NEMA Twist-Lock Plug (Hubbell HBL2761).....	122.92	
26 05 19 16-0754	EA	30 Amperes, 4 Pole 5 Wire, NEMA Twist-Lock Plug (Hubbell HBL2811BK).....	126.58	
26 05 19 16-0755		NEMA Twist-Lock Connector Bodies (26 05 19 16-0742)		
26 05 19 16-0756	EA	15 Amperes, 2 Pole 2 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL7506C).....	86.32	
26 05 19 16-0757	EA	15 Amperes, 2 Pole 3 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL4779C).....	91.88	
26 05 19 16-0758	EA	20 Amperes, 2 Pole 2 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL7101C).....	80.18	
26 05 19 16-0759	EA	20 Amperes, 2 Pole 3 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL2323BK).....	105.28	
26 05 19 16-0760	EA	20 Amperes, 3 Pole 4 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL2413BK).....	121.49	
26 05 19 16-0761	EA	20 Amperes, 4 Pole 4 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL2443).....	129.33	
26 05 19 16-0762	EA	20 Amperes, 4 Pole 5 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL2513BK).....	155.73	
26 05 19 16-0763	EA	30 Amperes, 2 Pole 3 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL2623BK).....	149.07	
26 05 19 16-0764	EA	30 Amperes, 3 Pole 4 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL2713BK).....	182.14	
26 05 19 16-0765	EA	30 Amperes, 4 Pole 4 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL2753).....	190.89	
26 05 19 16-0766	EA	30 Amperes, 4 Pole 5 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL2813BK).....	181.35	
26 05 19 16-0767		Watertight Pin And Sleeve Plug (26 05 19 16-0742)		
26 05 19 16-0768	EA	20 Amperes, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Plug (Hubbell 320P4W).....	269.56	36.90



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0769 EA 20 Amperes, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Plug (Hubbell 320P6W)	272.40	36.90
26 05 19 16-0770 EA 20 Amperes, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Plug (Hubbell 320P7W)	294.44	36.90
26 05 19 16-0771 EA 20 Amperes, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Plug (Hubbell 420P12W)	295.19	40.59
26 05 19 16-0772 EA 20 Amperes, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Plug (Hubbell 420P9W)	290.91	40.59
26 05 19 16-0773 EA 20 Amperes, Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Plug (Hubbell 420P7W)	292.18	40.59
26 05 19 16-0774 EA 30 Amperes, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Plug (Hubbell 330P4W)	410.43	45.38
26 05 19 16-0775 EA 30 Amperes, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Plug (Hubbell 330P6W)	399.78	45.38
26 05 19 16-0776 EA 30 Amperes, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Plug (Hubbell 330P7W)	445.53	45.38
26 05 19 16-0777 EA 30 Amperes, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Plug (Hubbell 430P12W)	438.10	49.81
26 05 19 16-0778 EA 30 Amperes, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Plug (Hubbell 430P9W)	419.60	49.81
26 05 19 16-0779 EA 30 Amperes, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Plug (Hubbell 430P7W)	432.33	49.81
26 05 19 16-0780 EA 60 Amperes, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Plug (Hubbell 360P4W)	557.48	59.04
26 05 19 16-0781 EA 60 Amperes, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Plug (Hubbell 360P6W)	567.62	59.04
26 05 19 16-0782 EA 60 Amperes, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Plug (Hubbell 360P7W)	543.57	59.04
26 05 19 16-0783 EA 60 Amperes, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Plug (Hubbell 460P12W)	618.94	65.67
26 05 19 16-0784 EA 60 Amperes, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Plug (Hubbell 460P9W)	603.15	65.67
26 05 19 16-0785 EA 60 Amperes, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Plug (Hubbell 460P7W)	609.98	65.67
26 05 19 16-0786 EA 100 Amperes, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Plug (Hubbell 3100P6W)	764.54	73.79
26 05 19 16-0787 EA 100 Amperes, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Plug (Hubbell 3100P7W)	803.72	73.79
26 05 19 16-0788 EA 100 Amperes, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Plug (Hubbell 4100P12W)	784.23	81.18
26 05 19 16-0789 EA 100 Amperes, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Plug (Hubbell 4100P9W)	770.86	81.18
26 05 19 16-0790 EA 100 Amperes, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Plug (Hubbell 4100P7W)	778.08	81.18
26 05 19 16-0791 Watertight Pin And Sleeve Connector (26 05 19 16-0742)		
26 05 19 16-0792 EA 20 Amperes, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Connector (Hubbell 320C4W)	285.88	36.90
26 05 19 16-0793 EA 20 Amperes, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Connector (Hubbell 320C6W)	287.85	36.90
26 05 19 16-0794 EA 20 Amperes, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Connector (Hubbell 320C7W)	338.62	36.90
26 05 19 16-0795 EA 20 Amperes, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Connector (Hubbell 420C12W)	336.33	40.59
26 05 19 16-0796 EA 20 Amperes, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Connector (Hubbell 420C9W)	331.18	40.59
26 05 19 16-0797 EA 20 Amperes, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Connector (Hubbell 420C7W)	335.84	40.59
26 05 19 16-0798 EA 30 Amperes, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Connector (Hubbell 330C4W)	420.19	45.38
26 05 19 16-0799 EA 30 Amperes, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Connector (Hubbell 330C6W)	420.08	45.38
26 05 19 16-0800 EA 30 Amperes, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Connector (Hubbell 330C7W)	437.59	45.38
26 05 19 16-0801 EA 30 Amperes, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Connector (Hubbell 430C12W)	433.35	49.81
26 05 19 16-0802 EA 30 Amperes, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Connector (Hubbell 430C9W)	436.95	49.81
26 05 19 16-0803 EA 30 Amperes, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Connector (Hubbell 430C7W)	433.15	49.81
26 05 19 16-0804 EA 60 Amperes, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Connector (Hubbell 360C4W)	657.55	59.04
26 05 19 16-0805 EA 60 Amperes, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Connector (Hubbell 360C6W)	636.10	59.04
26 05 19 16-0806 EA 60 Amperes, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Connector (Hubbell 360C7W)	623.32	59.04
26 05 19 16-0807 EA 60 Amperes, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Connector (Hubbell 460C12W)	678.50	65.67
26 05 19 16-0808 EA 60 Amperes, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Connector (Hubbell 460C9W)	697.14	65.67
26 05 19 16-0809 EA 60 Amperes, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Connector (Hubbell 460C7W)	698.51	65.67
26 05 19 16-0810 EA 100 Amperes, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Connector (Hubbell 3100C6W)	874.31	73.79
26 05 19 16-0811 EA 100 Amperes, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Connector (Hubbell 3100C7W)	898.91	73.79
26 05 19 16-0812 EA 100 Amperes, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Connector (Hubbell 4100C12W)	971.45	81.18
26 05 19 16-0813 EA 100 Amperes, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Connector (Hubbell 4100C9W)	937.66	81.18
26 05 19 16-0814 EA 100 Amperes, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Connector (Hubbell 4100C7W)	949.18	81.18
26 05 19 16-0815 Accessories (26 05 19 16-0731)		
26 05 19 16-0816 EA 1/2" Straight Steel Cord Connector	62.86	12.30
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.38	
26 05 19 16-0817 EA 1/2" Straight Nylon Cord Connector	37.58	9.22
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.54	
26 05 19 16-0818 EA 1/2" 90 Degree Steel Cord Connector	71.88	15.37
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.23	
26 05 19 16-0819 EA 1/2" 90 Degree Nylon Cord Connector	45.15	12.30
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.38	
26 05 19 16-0820 EA 1/2" Straight Steel Cord Connector With Strain Relief Mesh	70.93	15.37
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.23	
26 05 19 16-0821 EA 1/2" 90 Degree Steel Cord Connector With Strain Relief Mesh	123.27	18.45
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.07	
26 05 19 16-0822 EA 1/2" Straight Nylon Cord Connector With Strain Relief Mesh	44.43	12.30
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.38	
26 05 19 16-0823 EA 1/2" 90 Degree Nylon Cord Connector With Strain Relief Mesh	75.36	15.37
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.23	
26 05 19 16-0824 EA 3/4" Straight Steel Cord Connector	65.55	12.30
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.38	
26 05 19 16-0825 EA 3/4" Straight Nylon Cord Connector	38.93	9.22
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.54	
26 05 19 16-0826 EA 3/4" 90 Degree Steel Cord Connector	80.29	15.37
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.23	
26 05 19 16-0827 EA 3/4" 90 Degree Nylon Cord Connector	49.37	12.30
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.38	
26 05 19 16-0828 EA 3/4" Straight Steel Cord Connector With Strain Relief Mesh	79.90	18.45
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.07	
26 05 19 16-0829 EA 3/4" 90 Degree Steel Cord Connector With Strain Relief Mesh	95.07	21.53
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.92	
26 05 19 16-0830 EA 3/4" Straight Nylon Cord Connector With Strain Relief Mesh	53.41	15.37
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.23	

26 Electrical**26 05 Common Work Results for Electrical****26 05 19 Low-Voltage Electrical Power Conductors and Cables**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0831 EA 3/4" 90 Degree Nylon Cord Connector With Strain Relief Mesh <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	64.52 11.07	18.45
26 05 19 16-0832 EA 1" Straight Steel Cord Connector <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	82.83 7.38	12.30
26 05 19 16-0833 EA 1" Straight Nylon Cord Connector <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	47.57 5.54	9.22
26 05 19 16-0834 EA 1" 90 Degree Steel Cord Connector <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	91.71 9.23	15.37
26 05 19 16-0835 EA 1" 90 Degree Nylon Cord Connector <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	55.08 7.38	12.30
26 05 19 16-0836 EA 1" Straight Steel Cord Connector With Strain Relief Mesh <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	98.05 11.07	18.45
26 05 19 16-0837 EA 1" 90 Degree Steel Cord Connector With Strain Relief Mesh <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	107.05 12.92	21.53
26 05 19 16-0838 EA 1" Straight Nylon Cord Connector With Strain Relief Mesh <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	62.62 9.23	15.37
26 05 19 16-0839 EA 1" 90 Degree Nylon Cord Connector With Strain Relief Mesh <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	72.31 11.07	18.45

26 05 23 Control-Voltage Electrical Power Cables (26 05)

26 05 23 00-0001 Cable For HVAC System Controls (26 05 23)

26 05 23 00-0002 Low Voltage Thermostat Cable To 300 Volt (26 05 23 00-0001)

Note: For surface or conduit installation.

26 05 23 00-0003 MLF #20/2 Conductor, Low Volt Thermostat Cable	482.63	143.27
26 05 23 00-0004 MLF #20/3 Conductor, Low Volt Thermostat Cable	549.92	150.91
26 05 23 00-0005 MLF #20/4 Conductor, Low Volt Thermostat Cable	595.68	159.56
26 05 23 00-0006 MLF #20/5 Conductor, Low Volt Thermostat Cable	711.58	166.31
26 05 23 00-0007 MLF #20/6 Conductor, Low Volt Thermostat Cable	745.76	174.17
26 05 23 00-0008 MLF #20/7 Conductor, Low Volt Thermostat Cable	819.96	181.41
26 05 23 00-0009 MLF #20/8 Conductor, Low Volt Thermostat Cable	884.50	188.66
26 05 23 00-0010 MLF #20/9 Conductor, Low Volt Thermostat Cable	959.57	196.19
26 05 23 00-0011 MLF #20/10 Conductor, Low Volt Thermostat Cable	1,031.60	202.09
26 05 23 00-0012 MLF #18/2 Conductor, Low Volt Thermostat Cable	523.10	143.27
26 05 23 00-0013 MLF #18/3 Conductor, Low Volt Thermostat Cable	622.13	150.91
26 05 23 00-0014 MLF #18/4 Conductor, Low Volt Thermostat Cable	710.24	159.56
26 05 23 00-0015 MLF #18/5 Conductor, Low Volt Thermostat Cable	758.88	166.31
26 05 23 00-0016 MLF #18/6 Conductor, Low Volt Thermostat Cable	840.76	174.17
26 05 23 00-0017 MLF #18/7 Conductor, Low Volt Thermostat Cable	863.58	181.41
26 05 23 00-0018 MLF #18/8 Conductor, Low Volt Thermostat Cable	951.07	188.66
26 05 23 00-0019 MLF #18/9 Conductor, Low Volt Thermostat Cable	1,119.29	196.19
26 05 23 00-0020 MLF #18/10 Conductor, Low Volt Thermostat Cable	1,228.60	202.09

26 05 26 Grounding and Bonding for Electrical Systems (26 05)

26 05 26 00-0001 Conductors, Straps And Conduit Jumpers (26 05 26)

26 05 26 00-0002 Single Conductor (26 05 26 00-0001)

26 05 26 00-0003 Copper Bare Stranded Conductors (26 05 26 00-0002)

26 05 26 00-0004 MLF 12 AWG Copper Bare Single Stranded Conductor	598.39	235.81
26 05 26 00-0005 MLF 10 AWG Copper Bare Single Stranded Conductor	775.11	235.81
26 05 26 00-0006 MLF 8 AWG Copper Bare Single Stranded Conductor	952.78	284.06
26 05 26 00-0007 MLF 6 AWG Copper Bare Single Stranded Conductor	1,279.36	284.06
26 05 26 00-0008 MLF 4 AWG Copper Bare Single Stranded Conductor	1,690.63	343.00
26 05 26 00-0009 MLF 2 AWG Copper Bare Single Stranded Conductor	2,611.11	343.00
26 05 26 00-0010 MLF 1 AWG Copper Bare Single Stranded Conductor	3,009.49	412.68
26 05 26 00-0011 MLF 1/0 AWG Copper Bare Single Stranded Conductor	3,525.88	412.68
26 05 26 00-0012 MLF 2/0 AWG Copper Bare Single Stranded Conductor	4,897.43	519.87
26 05 26 00-0013 MLF 3/0 AWG Copper Bare Single Stranded Conductor	6,016.23	519.87
26 05 26 00-0014 MLF 4/0 AWG Copper Bare Single Stranded Conductor	6,410.62	691.38
26 05 26 00-0015 MLF 250 MCM Copper Bare Single Stranded Conductor	8,184.41	691.38
26 05 26 00-0016 MLF 300 MCM Copper Bare Single Stranded Conductor	8,229.76	798.57
26 05 26 00-0017 MLF 350 MCM Copper Bare Single Stranded Conductor	11,014.38	798.57
26 05 26 00-0018 MLF 500 MCM Copper Bare Single Stranded Conductor	14,986.15	986.15

26 05 26 00-0019 Copper Insulated Single Stranded Conductors (26 05 26 00-0002)

26 05 26 00-0020 MLF 12 AWG Copper Insulated Single Stranded Conductor	1,069.82	321.57
26 05 26 00-0021 MLF 10 AWG Copper Insulated Single Stranded Conductor	1,153.47	321.57
26 05 26 00-0022 MLF 8 AWG Copper Insulated Single Stranded Conductor	1,465.89	321.57
26 05 26 00-0023 MLF 6 AWG Copper Insulated Single Stranded Conductor	1,676.96	557.38
26 05 26 00-0024 MLF 4 AWG Copper Insulated Single Stranded Conductor	2,243.49	557.38
26 05 26 00-0025 MLF 2 AWG Copper Insulated Single Stranded Conductor	3,137.64	557.38
26 05 26 00-0026 MLF 1 AWG Copper Insulated Single Stranded Conductor	3,776.56	975.43
26 05 26 00-0027 MLF 1/0 AWG Copper Insulated Single Stranded Conductor	4,591.85	975.43
26 05 26 00-0028 MLF 2/0 AWG Copper Insulated Single Stranded Conductor	5,357.72	975.43
26 05 26 00-0029 MLF 3/0 AWG Copper Insulated Single Stranded Conductor	6,351.77	975.43
26 05 26 00-0030 MLF 4/0 AWG Copper Insulated Single Stranded Conductor	7,465.43	1,275.56



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 26 00-0031 MLF 250 MCM Copper Insulated Single Stranded Conductor	8,987.50	1,275.56
26 05 26 00-0032 MLF 300 MCM Copper Insulated Single Stranded Conductor	10,440.49	1,275.56
26 05 26 00-0033 MLF 350 MCM Copper Insulated Single Stranded Conductor	12,287.34	1,983.01
26 05 26 00-0034 MLF 500 MCM Copper Insulated Single Stranded Conductor	15,962.29	1,983.01
26 05 26 00-0035 Copper Bare Single Solid Conductors (26 05 26 00-0002)		
26 05 26 00-0036 MLF 12 AWG Copper Bare Single Solid Conductor.....	598.39	235.81
26 05 26 00-0037 MLF 10 AWG Copper Bare Single Solid Conductor.....	775.11	235.81
26 05 26 00-0038 MLF 8 AWG Copper Bare Single Solid Conductor	952.78	284.06
26 05 26 00-0039 MLF 6 AWG Copper Bare Single Solid Conductor	1,279.36	284.06
26 05 26 00-0040 MLF 4 AWG Copper Bare Single Solid Conductor	1,690.63	343.00
26 05 26 00-0041 MLF 2 AWG Copper Bare Single Solid Conductor	2,611.11	343.00
26 05 26 00-0042 MLF 1/0 AWG Copper Bare Single Solid Conductor.....	3,525.88	412.68
26 05 26 00-0043 MLF 4/0 AWG Copper Bare Single Solid Conductor.....	6,410.62	546.66
26 05 26 00-0044 Aluminum Bare Single Stranded Conductors (26 05 26 00-0002)		
26 05 26 00-0045 MLF 8 AWG Aluminum Bare Single Stranded Conductor.....	800.50	284.06
26 05 26 00-0046 MLF 6 AWG Aluminum Bare Single Stranded Conductor.....	890.50	284.06
26 05 26 00-0047 MLF 4 AWG Aluminum Bare Single Stranded Conductor.....	1,030.77	343.00
26 05 26 00-0048 MLF 2 AWG Aluminum Bare Single Stranded Conductor.....	1,320.96	343.00
26 05 26 00-0049 MLF 1 AWG Aluminum Bare Single Stranded Conductor.....	1,558.31	412.68
26 05 26 00-0050 MLF 1/0 AWG Aluminum Bare Single Stranded Conductor.....	1,785.44	412.68
26 05 26 00-0051 MLF 2/0 AWG Aluminum Bare Single Stranded Conductor.....	2,047.87	519.87
26 05 26 00-0052 MLF 3/0 AWG Aluminum Bare Single Stranded Conductor.....	2,376.46	519.87
26 05 26 00-0053 MLF 4/0 AWG Aluminum Bare Single Stranded Conductor.....	2,820.50	691.38
26 05 26 00-0054 MLF 250 MCM Aluminum Bare Single Stranded Conductor.....	3,187.45	691.38
26 05 26 00-0055 MLF 300 MCM Aluminum Bare Single Stranded Conductor.....	3,870.48	798.57
26 05 26 00-0056 MLF 350 MCM Aluminum Bare Single Stranded Conductor.....	4,445.87	798.57
26 05 26 00-0057 MLF 500 MCM Aluminum Bare Single Stranded Conductor.....	5,214.13	986.15
26 05 26 00-0058 Aluminum Bare Single Solid Conductors (26 05 26 00-0002)		
26 05 26 00-0059 MLF 8 AWG Aluminum Bare Single Solid Conductor	800.50	284.06
26 05 26 00-0060 MLF 6 AWG Aluminum Bare Single Solid Conductor	890.50	284.06
26 05 26 00-0061 MLF 4 AWG Aluminum Bare Single Solid Conductor	1,030.77	343.00
26 05 26 00-0062 MLF 2 AWG Aluminum Bare Single Solid Conductor	1,320.96	343.00
26 05 26 00-0063 MLF 1 AWG Aluminum Bare Single Solid Conductor	1,515.04	546.66
26 05 26 00-0064 MLF 1/0 AWG Aluminum Bare Single Solid Conductor	1,785.44	546.66
26 05 26 00-0065 MLF 2/0 AWG Aluminum Bare Single Solid Conductor	1,940.71	519.87
26 05 26 00-0066 MLF 3/0 AWG Aluminum Bare Single Solid Conductor	2,160.68	519.87
26 05 26 00-0067 MLF 4/0 AWG Aluminum Bare Single Solid Conductor	2,820.50	691.38
26 05 26 00-0068 MLF 250 MCM Aluminum Bare Single Solid Conductor	3,187.45	691.38
26 05 26 00-0069 MLF 300 MCM Aluminum Bare Single Solid Conductor	3,870.48	798.57
26 05 26 00-0070 MLF 350 MCM Aluminum Bare Single Solid Conductor	4,445.87	798.57
26 05 26 00-0071 MLF 500 MCM Aluminum Bare Single Solid Conductor	5,214.13	986.15
26 05 26 00-0072 Aluminum Smooth Woven Conductors (26 05 26 00-0002)		
26 05 26 00-0073 LF 10 Strand x 14 AWG Smooth Weave Aluminum Conductor	2.94	0.85
26 05 26 00-0074 LF 16 Strand x 14 AWG Smooth Weave Aluminum Conductor	3.25	0.93
26 05 26 00-0075 LF 24 Strand x 14 AWG Smooth Weave Aluminum Conductor	3.88	1.07
26 05 26 00-0076 LF 26 Strand x 14 AWG Smooth Weave Aluminum Conductor	3.90	1.09
26 05 26 00-0077 LF 28 Strand x 14 AWG Smooth Weave Aluminum Conductor	4.09	1.14
26 05 26 00-0078 Copper Flexible Braid Connector Jumper Strap (26 05 26 00-0001)		
Note: Manufactured from flat extra flexible tinned braid. Ferrules are tin plated pure electrolytic copper with 2 holes, on each end.		
26 05 26 00-0079 EA 100 Amperes, Copper Flexible Braid Jumper Strap, 12" Length	142.06	30.75
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.45	
26 05 26 00-0080 EA 225 Amperes, Copper Flexible Braid Jumper Strap, 12" Length	245.01	36.90
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 05 26 00-0081 EA 225 Amperes, Copper Flexible Braid Jumper Strap, 18" Length	313.56	36.90
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 05 26 00-0082 EA 225 Amperes, Copper Flexible Braid Jumper Strap, 24" Length	381.17	36.90
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 05 26 00-0083 EA 400 Amperes, Copper Flexible Braid Jumper Strap, 12" Length	329.83	39.98
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	27.67	
26 05 26 00-0084 EA 400 Amperes, Copper Flexible Braid Jumper Strap, 18" Length	428.45	39.98
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	27.67	
26 05 26 00-0085 EA 400 Amperes, Copper Flexible Braid Jumper Strap, 24" Length	514.13	39.98
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	27.67	
26 05 26 00-0086 EA 600 Amperes, Copper Flexible Braid Jumper Strap, 12" Length	429.26	50.73
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.44	
26 05 26 00-0087 EA 800 Amperes, Copper Flexible Braid Jumper Strap, 12" Length	516.22	61.49
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 05 26 00-0088 Bonding Jumper For Metallic Conduit (26 05 26 00-0001)		

26 Electrical**26 05 Common Work Results for Electrical****26 05 26 Grounding and Bonding for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 26 00-0089	EA	1/2" To 1" Conductor, Bonding Jumper, Metallic Conduit..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	189.61 38.44	67.65
26 05 26 00-0090	EA	1-1/4" To 2" Conductor, Bonding Jumper, Metallic Conduit..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	233.59 47.30	67.65
26 05 26 00-0091	EA	2-1/2" To 4" Conductor, Bonding Jumper, Metallic Conduit..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	342.25 55.91	104.55
26 05 26 00-0092	EA	5" To 6" Conductor, Bonding Jumper, Metallic Conduit..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	505.97 68.33	104.55
26 05 26 00-0093 Ground Rods (26 05 26)				
26 05 26 00-0094 Copper-Clad Ground Rods (26 05 26 00-0093)				
26 05 26 00-0095	EA	1/2" Diameter x 8' Long Copper-Clad Ground Rods.....	104.25	92.24
26 05 26 00-0096	EA	5/8" Diameter x 8' Long Copper-Clad Ground Rods.....	108.59	92.24
26 05 26 00-0097	EA	3/4" Diameter x 8' Long Copper-Clad Ground Rods.....	126.12	92.24
26 05 26 00-0098	EA	1/2" Diameter x 10' Long Copper-Clad Ground Rods.....	122.64	92.24
26 05 26 00-0099	EA	5/8" Diameter x 10' Long Copper-Clad Ground Rods.....	128.06	92.24
26 05 26 00-0100	EA	3/4" Diameter x 10' Long Copper-Clad Ground Rods.....	149.97	92.24
26 05 26 00-0101 Ground Access Wells (26 05 26 00-0093)				
26 05 26 00-0102 Precast Ground Access Wells (26 05 26 00-0101)				
26 05 26 00-0103	EA	8" Diameter x 24" Deep Precast Ground Access Well..... Note: With cast iron grate.	284.03	
26 05 26 00-0104	EA	10" Diameter x 24" Deep Precast Ground Access Well..... Note: With cast iron grate.	294.23	
26 05 26 00-0105	EA	12" Diameter x 24" Deep Precast Ground Access Well..... Note: With cast iron grate.	862.66	
26 05 26 00-0106	EA	18" Diameter x 24" Deep Precast Ground Access Well..... Note: With cast iron grate.	872.86	
26 05 26 00-0107 Polyvinyl Chloride (PVC) Ground Access Well (26 05 26 00-0101)				
26 05 26 00-0108	EA	10" Diameter x 24" Deep Polyvinyl Chloride (PVC) Belled Hub Ground Access Well..... Note: Schedule 40 with cast iron grated cover.	562.98	
26 05 26 00-0109	EA	12" Diameter x 24" Deep Polyvinyl Chloride (PVC) Belled Hub Ground Access Well..... Note: Schedule 40 with cast iron grated cover.	686.13	
26 05 26 00-0110	EA	18" Diameter x 24" Deep Polyvinyl Chloride (PVC) Belled Hub Ground Access Well..... Note: Schedule 40 with cast iron grated cover.	1,512.25	
26 05 26 00-0111	EA	10" Diameter x 24" Deep Polyvinyl Chloride (PVC) Belled Hub Ground Access Well..... Note: Schedule 40 with flat steel cover.	426.29	
26 05 26 00-0112	EA	12" Diameter x 24" Deep Polyvinyl Chloride (PVC) Belled Hub Ground Access Well..... Note: Schedule 40 with flat steel cover.	516.14	
26 05 26 00-0113	EA	18" Diameter x 24" Deep Polyvinyl Chloride (PVC) Belled Hub Ground Access Well..... Note: Schedule 40 with flat steel cover.	1,352.59	
26 05 26 00-0114	EA	8" Diameter x 24" Deep Polyvinyl Chloride (PVC) Ground Access Well..... Note: Schedule 40 with flat steel cover.	244.31	
26 05 26 00-0115	EA	10" Diameter x 24" Deep Polyvinyl Chloride (PVC) Ground Access Well..... Note: Schedule 40 with flat steel cover.	336.70	
26 05 26 00-0116	EA	12" Diameter x 24" Deep Polyvinyl Chloride (PVC) Ground Access Well..... Note: Schedule 40 with flat steel cover.	401.28	
26 05 26 00-0117	EA	8" Diameter x 24" Deep Schedule 40 Polyvinyl Chloride (PVC) Ground Access Well, Plastic Cover.....	198.36	
26 05 26 00-0118	EA	10" Diameter x 24" Deep Schedule 40 Polyvinyl Chloride (PVC) Ground Access Well, Plastic Cover.....	310.28	
26 05 26 00-0119	EA	8" Diameter x 42" Deep Polyvinyl Chloride (PVC) Slotted Ground Access Well..... Note: Schedule 40 with flat steel cover.	465.21	
26 05 26 00-0120	EA	10" Diameter x 42" Deep Polyvinyl Chloride (PVC) Slotted Ground Access Well..... Note: Schedule 40 with flat steel cover.	642.60	
26 05 26 00-0121	EA	8" Diameter x 42" Deep Polyvinyl Chloride (PVC) Slotted Ground Access Well..... Note: Schedule 40 with plastic cover.	445.68	
26 05 26 00-0122	EA	10" Diameter x 42" Deep Polyvinyl Chloride (PVC) Slotted Ground Access Well..... Note: Schedule 40 with plastic cover.	479.50	
26 05 26 00-0123	EA	10" Diameter x 36" Deep Polyvinyl Chloride (PVC) Schedule 80 Ground Access Well..... Note: With cast iron cover, heavy duty.	861.62	
26 05 26 00-0124	EA	10" Diameter x 42" Deep Polyvinyl Chloride (PVC) Schedule 80 Ground Access Well..... Note: With cast iron cover, heavy duty.	1,088.27	
26 05 26 00-0125	EA	12" Diameter x 12" Deep Polyvinyl Chloride (PVC) Schedule 80 Ground Access Well..... Note: With cast iron cover, heavy duty.	477.98	
26 05 26 00-0126	EA	12" Diameter x 24" Deep Polyvinyl Chloride (PVC) Schedule 80 Ground Access Well..... Note: With cast iron cover, heavy duty.	652.82	
26 05 26 00-0127	EA	12" Diameter x 30" Deep Polyvinyl Chloride (PVC) Schedule 80 Ground Access Well..... Note: With cast iron cover, heavy duty.	645.04	
26 05 26 00-0128 Polymer Concrete Ground Access Well (26 05 26 00-0101)				
26 05 26 00-0129	EA	12" x 12" x 12" Polymer Concrete Ground Access Well.....	543.59	
26 05 26 00-0130	EA	12" x 12" x 12" Heavy Duty Polymer Concrete Ground Access Well.....	596.63	
26 05 26 00-0131	EA	12" x 12" x 18" Polymer Concrete Ground Access Well.....	599.18	
26 05 26 00-0132	EA	12" x 12" x 18" Heavy Duty Polymer Concrete Ground Access Well.....	657.56	
26 05 26 00-0133	EA	12" x 12" x 24" Polymer Concrete Ground Access Well.....	656.92	
26 05 26 00-0134	EA	12" x 12" x 24" Heavy Duty Polymer Concrete Ground Access Well.....	721.14	
26 05 26 00-0135	EA	13" x 24" x 18" Polymer Concrete Ground Access Well.....	877.63	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 26 00-0136	EA	13" x 24" x 18" Heavy Duty Polymer Concrete Ground Access Well	965.23	
26 05 26 00-0137		High Density Polyethylene (HDPE) Ground Access Well (26 05 26 00-0101)		
26 05 26 00-0138	EA	9" Diameter x 10" Deep High Density Polyethylene (HDPE) Ground Access Well Note: With cover.	196.41	
26 05 26 00-0139	EA	14" Diameter x 18" Deep High Density Polyethylene (HDPE) Ground Access Well Note: With cover.	274.21	
26 05 26 00-0140		Clay Tile Ground Access Wells (26 05 26 00-0101)		
26 05 26 00-0141	EA	8" Diameter x 24" Deep Clay Tile Ground Access Well With Concrete Cover	310.72	
26 05 26 00-0142	EA	8" Diameter x 24" Deep Clay Tile Ground Access Well With Cast Iron Grated Cover	326.99	
26 05 26 00-0143	EA	Concrete Cover For 8" Diameter x 24" Deep Clay Tile Ground Access Well.....	99.87	
26 05 26 00-0144		Copper Grounding Shaft (26 05 26 00-0093)		
26 05 26 00-0145	EA	2-1/8" Diameter x 10' Long Copper Grounding Shaft.....	317.92	92.24
26 05 26 00-0146	EA	2-1/8" Diameter "L" Shaped; 3' Riser x 10' Horizontal Copper Grounding Shaft.....	393.63	92.24
26 05 26 00-0147	EA	2-1/8" Diameter "L" Shaped; 3' Riser x 20' Horizontal Copper Grounding Shaft.....	600.86	92.24
26 05 26 00-0148		Ground Rod Clamps And Fittings (26 05 26)		
26 05 26 00-0149		Bronze Ground Rod Clamp (26 05 26 00-0148)		
26 05 26 00-0150	EA	1/2" Bronze Ground Rod Clamp	24.60	13.90
26 05 26 00-0151	EA	5/8" Bronze Ground Rod Clamp	25.70	13.90
26 05 26 00-0152	EA	3/4" Bronze Ground Rod Clamp	27.25	13.90
26 05 26 00-0153		Bronze Pipe Clamps (26 05 26 00-0148)		
26 05 26 00-0154	EA	1/2" To 1" Bronze Pipe Ground Clamps	33.79	23.12
26 05 26 00-0155	EA	1-1/4" To 2" Bronze Ground Clamps For Pipe.....	43.64	27.67
26 05 26 00-0156	EA	2-1/2" To 3" Bronze Ground Clamps For Pipe.....	68.37	32.35
26 05 26 00-0157	EA	2-1/2" To 4" Bronze Ground Clamps For Pipe.....	82.85	41.57
26 05 26 00-0158	EA	4" To 6" Bronze Ground Clamps For Pipe	128.19	60.02
26 05 26 00-0159		Grounding Fittings (26 05 26 00-0148)		
26 05 26 00-0160		Embedded Fittings (26 05 26 00-0159)		
26 05 26 00-0161	EA	Ground Insert With Two 3/8 x 16 Holes #2 To 250 MCM Cable Range, Embedded	165.57	
26 05 26 00-0162	EA	Ground Insert With Four 3/8 x 16 Holes #2 To 250 MCM Cable Range, Embedded.....	175.49	
26 05 26 00-0163	EA	Ground Insert With Four 3/8 x 16 Holes 250 To 500 MCM Cable Range, Embedded.....	193.09	
26 05 26 00-0164	EA	#8 To 1 AWG, Copper To Aluminum, Grounding Wire Splice	162.36	
26 05 26 00-0165	EA	1/0 To 3/0 AWG, Copper To Aluminum, Grounding Wire Splice	194.54	
26 05 26 00-0166	EA	4/0 To 300 MCM, Copper To Aluminum, Grounding Wire Splice	228.17	
26 05 26 00-0167	EA	350 To 500 MCM, Copper To Aluminum, Grounding Wire Splice	257.07	
26 05 26 00-0168		Ground Rod Receptacle (26 05 26 00-0159)		
26 05 26 00-0169	EA	1/2" Ground Rod Receptacle.....	356.95	127.91
26 05 26 00-0170	EA	5/8" Ground Rod Receptacle.....	372.89	131.52
26 05 26 00-0171	EA	3/4" Ground Rod Receptacle	389.22	135.09
26 05 26 00-0172		Ground Kits For Circuit Breaker Panels (26 05 26 00-0159)		
26 05 26 00-0173	EA	14-8 AWG Copper Ground Kit	80.18	30.75
26 05 26 00-0174	EA	12-8 AWG Aluminum Ground Kit.....	86.69	30.75
26 05 26 00-0175	EA	14-4 AWG Copper Ground Kit.....	88.52	30.75
26 05 26 00-0176	EA	12-4 AWG Aluminum Ground Kit.....	104.32	30.75
26 05 26 00-0177		Insulated Grounding Bars (26 05 26 00-0148)		
26 05 26 00-0178	EA	1/2" x 4" x 10" Insulated Ground Bar	331.23	30.87
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	55.34	
26 05 26 00-0179	EA	Insulated Ground Bar SK 9560 1/2" x 4" x 20".....	347.34	30.87
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	55.34	
26 05 26 00-0180		Ground Conductor Bonding (26 05 26)		
26 05 26 00-0181		Ground Conductor Bonding (26 05 26 00-0180)		
26 05 26 00-0182		Splice, Lug, Ground Rod, Rebar Or Structural Steel Cadweld (26 05 26 00-0181)		
26 05 26 00-0183	EA	Up To #6 AWG Cadweld Connection For Splice, Lug, Ground Rod, Rebar Or Structural Steel..... Note: Includes molds, materials and all necessary tools to make connections.	142.86	
26 05 26 00-0184	EA	#4 To #1 AWG Cadweld Connection For Splice, Lug, Ground Rod, Rebar Or Structural Steel Note: Includes molds, materials and all necessary tools to make connections.	155.16	
26 05 26 00-0185	EA	1/0 To 4/0 AWG Cadweld Connection For Splice, Lug, Ground Rod, Rebar Or Structural Steel..... Note: Includes molds, materials and all necessary tools to make connections.	167.46	

26 Electrical**26 05 Common Work Results for Electrical****26 05 26 Grounding and Bonding for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 26 00-0186	EA	250 To 1,000 MCM AWG Cadweld Connection For Splice, Lug, Ground Rod, Rebar Or Structural Steel Note: Includes molds, materials and all necessary tools to make connections.	241.25	
26 05 26 00-0187		Tee, Wye Or Cross Cadweld (26 05 26 00-0181)		
26 05 26 00-0188	EA	Up To #6 AWG Cadweld Connection For Tee, Wye Or Cross Note: Includes molds, materials and all necessary tools to make connections.	161.31	
26 05 26 00-0189	EA	#4 To #1 AWG Cadweld Connection For Tee, Wye Or Cross Note: Includes molds, materials and all necessary tools to make connections.	185.90	
26 05 26 00-0190	EA	1/0 To 4/0 AWG Cadweld Connection For Tee, Wye Or Cross Note: Includes molds, materials and all necessary tools to make connections.	228.96	
26 05 26 00-0191	EA	250 To 1,000 MCM AWG Cadweld Connection For Tee, Wye Or Cross Note: Includes molds, materials and all necessary tools to make connections.	278.14	
26 05 26 00-0192		Grounding Equipment (26 05 26)		
26 05 26 00-0193		Special Grounding Equipment (26 05 26 00-0192)		
26 05 26 00-0194		Ground Reels And Ground Bus (26 05 26 00-0193)		
26 05 26 00-0195	EA	Ground Reel With 50' Of Galvanized Steel Cable.....	759.59	
26 05 26 00-0196		Copper Bars (26 05 26 00-0193)		
26 05 26 00-0197	LF	1/4" x 2" Copper Bar	44.15	
26 05 26 00-0198		Phenolic Insulators (26 05 26 00-0193)		
26 05 26 00-0199	EA	2" x 2" x 1" Long Phenolic Insulators For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.07 7.38	
26 05 26 00-0200		Grounding Studs (26 05 26 00-0193)		
26 05 26 00-0201	EA	Ball Grounding Stud..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	46.49 11.01	
26 05 26 00-0202		Equipment Ground Bar Kits (26 05 26 00-0193)		
26 05 26 00-0203	EA	Switch Rating 30 Ground Bar Kit For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	35.80 7.38	
26 05 26 00-0204	EA	Switch Rating 60 Ground Bar Kit For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	45.52 8.12	
26 05 26 00-0205	EA	Switch Rating 100 Ground Bar Kit For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	53.00 9.23	
26 05 26 00-0206	EA	Switch Rating 200 Ground Bar Kit For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	91.07 11.07	
26 05 26 00-0207		Panelboard Ground Bar Kits (26 05 26 00-0193)		
26 05 26 00-0208	EA	Panelboard Ground Bar Kit..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	130.81 9.23	9.22
26 05 26 00-0209		Circuit Breaker Ground Bar Kits (26 05 26 00-0193)		
26 05 26 00-0210	EA	3 Circuit, Ground Bar Kit For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.66 5.54	5.53
26 05 26 00-0211	EA	4 Circuit, Ground Bar Kit For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.15 5.54	5.53
26 05 26 00-0212	EA	7 Circuit, Ground Bar Kit For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.01 5.54	5.53
26 05 26 00-0213	EA	12 Circuit, Ground Bar Kit..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	34.02 6.27	6.27
26 05 26 00-0214	EA	20 Circuit, Ground Bar Kit..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	38.72 7.01	7.02
26 05 26 00-0215	EA	24 Circuit, Ground Bar Kit..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	42.74 7.75	7.75
26 05 26 00-0216	EA	30 Circuit, Ground Bar Kit..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	47.80 8.85	8.86
26 05 26 00-0217	EA	54 Circuit, Ground Bar Kit..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	55.31 10.33	10.33
26 05 26 00-0218	EA	24 Circuit, Ground Bar Kit With #1 To 4/0 Aluminum/Copper Lug For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	60.16 7.75	7.75
26 05 26 00-0219	EA	30 Circuit, Ground Bar Kit With #1 To 4/0 Aluminum/Copper Lug For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.60 8.85	8.86
26 05 26 00-0220	EA	54 Circuit, Ground Bar Kit With #1 To 4/0 Aluminum/Copper Lug For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	74.29 10.33	10.33

26 05 29 Hangers and Supports for Electrical Systems (26 05)**26 05 29 00-0001** Metal Framing Channel And Fittings (26 05 29)

See CSI section 05 43 00 00-0001 for additional unistrut fittings.



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0002			Metal Framing Channel (26 05 29 00-0001) Note: Excludes fasteners and accessories.		
26 05 29 00-0003			14 Gauge Metal Framing Channels (26 05 29 00-0002)		
26 05 29 00-0004			14 Gauge, Steel Unistrut Channel (26 05 29 00-0003)		
26 05 29 00-0005	EA		Up To 1' Length x 1-5/8" Wide x 1-5/8" High, 14 Gauge, Steel Unistrut Channel.....	21.82	6.75
26 05 29 00-0006	EA		>1' To 2' Length x 1-5/8" Wide x 1-5/8" High, 14 Gauge, Steel Unistrut Channel.....	24.54	6.75
26 05 29 00-0007	LF		>2' Length x 1-5/8" Wide x 1-5/8" High, 14 Gauge, Steel Unistrut Channel.....	11.16	2.54
26 05 29 00-0008			14 Gauge, 304 Stainless Steel Unistrut Channel (26 05 29 00-0003)		
26 05 29 00-0009	EA		Up To 1' Length x 1-5/8" Wide x 13/16" High, 14 Gauge, 304 Stainless Steel Unistrut Channel.....	44.66	6.75
26 05 29 00-0010	EA		Up To 1' Length x 1-5/8" Wide x 1-5/8" High, 14 Gauge, 304 Stainless Steel Unistrut Channel.....	49.97	6.75
26 05 29 00-0011	EA		>1' To 2' Length x 1-5/8" Wide x 13/16" High, 14 Gauge, 304 Stainless Steel Unistrut Channel.....	70.22	6.75
26 05 29 00-0012	EA		>1' To 2' Length x 1-5/8" Wide x 1-5/8" High, 14 Gauge, 304 Stainless Steel Unistrut Channel.....	80.84	6.75
26 05 29 00-0013	LF		>2' Length x 1-5/8" Wide x 13/16" High, 14 Gauge, 304 Stainless Steel Unistrut Channel.....	34.00	2.54
26 05 29 00-0014	LF		>2' Length x 1-5/8" Wide x 1-5/8" High, 14 Gauge, 304 Stainless Steel Unistrut Channel.....	39.31	2.54
26 05 29 00-0015			14 Gauge, 316 Stainless Steel Unistrut Channel (26 05 29 00-0003)		
26 05 29 00-0016	EA		Up To 1' Length x 1-5/8" Wide x 13/16" High, 14 Gauge, 316 Stainless Steel Unistrut Channel.....	67.59	6.75
26 05 29 00-0017	EA		>1' To 2' Length x 1-5/8" Wide x 13/16" High, 14 Gauge, 316 Stainless Steel Unistrut Channel.....	116.08	6.75
26 05 29 00-0018	LF		>2' Length x 1-5/8" Wide x 13/16" High, 14 Gauge, 316 Stainless Steel Unistrut Channel.....	56.93	2.54
26 05 29 00-0019			12 Gauge Metal Framing Channels (26 05 29 00-0002)		
26 05 29 00-0020			12 Gauge, Steel Unistrut Channel (26 05 29 00-0019)		
26 05 29 00-0021	EA		Up To 1' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, Steel Unistrut Channel.....	23.30	6.75
26 05 29 00-0022	EA		Up To 1' Length x 1-5/8" Wide x 1-3/8" High, 12 Gauge, Steel Unistrut Channel.....	22.80	6.75
26 05 29 00-0023	EA		Up To 1' Length x 1-5/8" Wide x 1-5/8" High, 12 Gauge, Steel Unistrut Channel.....	22.47	6.75
26 05 29 00-0024	EA		>1' To 2' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, Steel Unistrut Channel.....	27.51	6.75
26 05 29 00-0025	EA		>1' To 2' Length x 1-5/8" Wide x 1-3/8" High, 12 Gauge, Steel Unistrut Channel.....	26.50	6.75
26 05 29 00-0026	EA		>1' To 2' Length x 1-5/8" Wide x 1-5/8" High, 12 Gauge, Steel Unistrut Channel.....	25.85	6.75
26 05 29 00-0027	LF		>2' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, Steel Unistrut Channel.....	12.64	2.54
26 05 29 00-0028	LF		>2' Length x 1-5/8" Wide x 1-3/8" High, 12 Gauge, Steel Unistrut Channel.....	12.14	2.54
26 05 29 00-0029	LF		>2' Length x 1-5/8" Wide x 1-5/8" High, 12 Gauge, Steel Unistrut Channel.....	11.81	2.54
26 05 29 00-0030			12 Gauge, 304 Stainless Steel Unistrut Channel (26 05 29 00-0019)		
26 05 29 00-0031	EA		Up To 1' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, 304 Stainless Steel Unistrut Channel.....	51.73	6.75
26 05 29 00-0032	EA		Up To 1' Length x 1-5/8" Wide x 1-5/8" High, 12 Gauge, 304 Stainless Steel Unistrut Channel.....	60.89	6.75
26 05 29 00-0033	EA		>1' To 2' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, 304 Stainless Steel Unistrut Channel.....	84.36	6.75
26 05 29 00-0034	EA		>1' To 2' Length x 1-5/8" Wide x 1-5/8" High, 12 Gauge, 304 Stainless Steel Unistrut Channel.....	102.68	6.75
26 05 29 00-0035	LF		>2' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, 304 Stainless Steel Unistrut Channel.....	41.07	2.54
26 05 29 00-0036	LF		>2' Length x 1-5/8" Wide x 1-5/8" High, 12 Gauge, 304 Stainless Steel Unistrut Channel.....	50.23	2.54
26 05 29 00-0037			Metal Framing Channel Fittings (26 05 29 00-0001)		
26 05 29 00-0038			Unistrut Channel Closure Strips And Caps (26 05 29 00-0037)		
26 05 29 00-0039			Steel Unistrut Channel Closure Strips And Caps (26 05 29 00-0038)		
26 05 29 00-0040	LF		Steel Raceway Closure Strip, Unistrut Channel Fittings.....	6.30	0.61
26 05 29 00-0041	EA		Steel End Cap, Unistrut Channel Fittings.....	14.32	6.16
26 05 29 00-0042			Stainless Steel Unistrut Channel Closure Strips And Caps (26 05 29 00-0038)		
26 05 29 00-0043	EA		Stainless Steel End Cap For Unistrut Channel.....	26.03	6.16
26 05 29 00-0044			Flat Splice Plate, Unistrut Channel Fittings (26 05 29 00-0037)		
26 05 29 00-0045			Steel Flat Splice Plate, Unistrut Channel Fittings (26 05 29 00-0044)		
26 05 29 00-0046	EA		2-Hole, 3-1/4" Length, In-Line, Flat Splice Plate, Steel, Unistrut Channel Fitting.....	6.35	
26 05 29 00-0047	EA		3-Hole, 5-3/8" Length, In-Line, Flat Splice Plate, Steel, Unistrut Channel Fitting.....	6.31	
26 05 29 00-0048	EA		4-Hole, 7-1/4" Length, In-Line, Flat Splice Plate, Steel, Unistrut Channel Fitting.....	7.62	
26 05 29 00-0049			Stainless Steel Flat Splice Plate, Unistrut Channel Fittings (26 05 29 00-0044)		
26 05 29 00-0050	EA		2-Hole, 3-1/2" Length, In-Line, Flat Splice Plate, 304 Stainless Steel, Unistrut Channel Fitting.....	24.79	
26 05 29 00-0051	EA		3-Hole, 5-3/8" Length, In-Line, Flat Splice Plate, 304 Stainless Steel, Unistrut Channel Fitting.....	37.25	
26 05 29 00-0052	EA		4-Hole, 7-1/4" Length, In-Line, Flat Splice Plate, 304 Stainless Steel, Unistrut Channel Fitting.....	47.79	
26 05 29 00-0053			90 Degree Angle, Unistrut Channel Fittings (26 05 29 00-0037)		
26 05 29 00-0054			Steel 90 Degree Angle, Unistrut Channel Fittings (26 05 29 00-0053)		
26 05 29 00-0055	EA		2-Hole, 1-7/8" x 2", 90 Degree Angle, Steel, Unistrut Channel Fitting.....	6.16	
26 05 29 00-0056	EA		2-Hole, 1-5/8" x 2-1/4", 90 Degree Angle, Steel, Unistrut Channel Fitting.....	5.20	

26 Electrical**26 05 Common Work Results for Electrical****26 05 29 Hangers and Supports for Electrical Systems**

MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0057	EA	3-Hole, 1-5/8" x 4-1/8", 90 Degree Angle, Steel, Unistrut Channel Fitting	8.78	
26 05 29 00-0058	EA	3-Hole, 1-7/8" x 3-7/8", 90 Degree Angle, Steel, Unistrut Channel Fitting	8.66	
26 05 29 00-0059		Stainless Steel 90 Degree Angle, Unistrut Channel Fittings (26 05 29 00-0053)		
26 05 29 00-0060	EA	2-Hole, 1-7/8" x 2", 90 Degree Angle, 304 Stainless Steel, Unistrut Channel Fitting	13.87	
26 05 29 00-0061	EA	2-Hole, 1-7/8" x 2", 90 Degree Angle, 316 Stainless Steel, Unistrut Channel Fitting	17.52	
26 05 29 00-0062	EA	2-Hole, 1-5/8" x 2-1/4", 90 Degree Angle, 304 Stainless Steel, Unistrut Channel Fitting	14.75	
26 05 29 00-0063	EA	2-Hole, 1-5/8" x 2-1/4", 90 Degree Angle, 316 Stainless Steel, Unistrut Channel Fitting	21.26	
26 05 29 00-0064	EA	3-Hole, 1-5/8" x 4-1/8", 90 Degree Angle, 304 Stainless Steel, Unistrut Channel Fitting	19.37	
26 05 29 00-0065	EA	3-Hole, 1-5/8" x 4-1/8", 90 Degree Angle, 316 Stainless Steel, Unistrut Channel Fitting	36.38	
26 05 29 00-0066	EA	3-Hole, 1-7/8" x 3-7/8", 90 Degree Angle, 304 Stainless Steel, Unistrut Channel Fitting	20.40	
26 05 29 00-0067	EA	3-Hole, 1-7/8" x 3-7/8", 90 Degree Angle, 316 Stainless Steel, Unistrut Channel Fitting	29.93	
26 05 29 00-0068		60 Degree Angle, Unistrut Channel Fittings (26 05 29 00-0037)		
26 05 29 00-0069		Steel 60 Degree Angle, Unistrut Channel Fittings (26 05 29 00-0068)		
26 05 29 00-0070	EA	2-Hole, 1-7/8" x 3-3/8", 60 Degree Angle, Steel, Unistrut Channel Fitting	12.44	
26 05 29 00-0071		U-Connector, Unistrut Channel Fittings (26 05 29 00-0037)		
26 05 29 00-0072		Steel, U-Connector, Unistrut Channel Fittings (26 05 29 00-0071)		
26 05 29 00-0073	EA	3-Hole, 1-5/8" x 13/16", U-Connector, Steel, Unistrut Channel Fitting	4.57	
26 05 29 00-0074	EA	5-Hole, 1-5/8" x 1-5/8", U-Connector, Steel, Unistrut Channel Fitting	5.06	
26 05 29 00-0075		Stainless Steel, U-Connector, Unistrut Channel Fittings (26 05 29 00-0071)		
26 05 29 00-0076	EA	5-Hole, 1-5/8" x 1-5/8", U-Connector, 304 Stainless Steel, Unistrut Channel Fitting	29.71	
26 05 29 00-0077		Z-Bracket, Unistrut Channel Fittings (26 05 29 00-0037)		
26 05 29 00-0078		Steel Z-Bracket, Unistrut Channel Fittings (26 05 29 00-0077)		
26 05 29 00-0079	EA	3-Hole, Z-Bracket, Steel, Unistrut Channel Fitting	12.76	
26 05 29 00-0080		Stainless Steel Z-Bracket, Unistrut Channel Fittings (26 05 29 00-0077)		
26 05 29 00-0081	EA	3-Hole, Z-Bracket, 304 Stainless Steel, Unistrut Channel Fitting	58.51	
26 05 29 00-0082		Standard Pipe And Rigid Conduit Clamps For Unistrut Channel (26 05 29 00-0037)		
Note: Includes hex screw and nut.				
26 05 29 00-0083		Steel, Standard Pipe And Rigid Conduit Clamps For Unistrut Channel (26 05 29 00-0082)		
Note: Includes hex screw and nut.				
26 05 29 00-0084	EA	1/2" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	5.10	1.85
26 05 29 00-0085	EA	3/4" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	5.12	1.85
26 05 29 00-0086	EA	1" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	5.23	1.85
26 05 29 00-0087	EA	1-1/4" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	6.63	2.46
26 05 29 00-0088	EA	1-1/2" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	7.20	2.46
26 05 29 00-0089	EA	2" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	7.26	2.46
26 05 29 00-0090	EA	2-1/2" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	8.90	3.08
26 05 29 00-0091	EA	3" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	9.41	3.08
26 05 29 00-0092	EA	3-1/2" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	9.90	3.08
26 05 29 00-0093	EA	4" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	10.08	3.08
26 05 29 00-0094		304 Stainless Steel, Standard Pipe And Rigid Conduit Clamps For Unistrut Channel (26 05 29 00-0082)		
Note: Includes hex screw and nut.				
26 05 29 00-0095	EA	1/2" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	10.38	1.85
26 05 29 00-0096	EA	3/4" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	11.76	1.85
26 05 29 00-0097	EA	1" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	13.15	1.85
26 05 29 00-0098	EA	1-1/4" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	16.22	2.46
26 05 29 00-0099	EA	1-1/2" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	20.08	2.46
26 05 29 00-0100	EA	2" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	21.10	2.46
26 05 29 00-0101	EA	2-1/2" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	25.22	3.08
26 05 29 00-0102	EA	3" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	28.66	3.08
26 05 29 00-0103	EA	3-1/2" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	30.13	3.08
26 05 29 00-0104	EA	4" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	35.58	3.08
26 05 29 00-0105		316 Stainless Steel, Standard Pipe And Rigid Conduit Clamps For Unistrut Channel (26 05 29 00-0082)		
Note: Includes hex screw and nut.				
26 05 29 00-0106	EA	1/2" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	11.22	1.85
26 05 29 00-0107	EA	3/4" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	13.19	1.85
26 05 29 00-0108	EA	1" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	13.75	1.85



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0109	EA	1-1/4" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	16.49	2.46
26 05 29 00-0110	EA	1-1/2" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	23.25	2.46
26 05 29 00-0111	EA	2" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....	23.59	2.46
26 05 29 00-0112	EA	2-1/2" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	27.83	3.08
26 05 29 00-0113	EA	3" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....	29.57	3.08
26 05 29 00-0114	EA	3-1/2" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel	42.01	3.08
26 05 29 00-0115	EA	4" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....	49.62	3.08
26 05 29 00-0116		Beam Clamps, Unistrut Channel Fittings (26 05 29 00-0037)		
26 05 29 00-0117		Steel Beam Clamps, Unistrut Channel Fittings (26 05 29 00-0116)		
26 05 29 00-0118	EA	Set Screw Beam Clamp, Steel Unistrut Channel Fitting	37.29	11.24
26 05 29 00-0119	EA	"C" Beam Clamp Use With 1/2" Rod, Steel Unistrut Channel Fittings	25.89	11.24
26 05 29 00-0120	EA	"U" Bolt Beam Clamp, Steel Unistrut Channel Fitting	36.14	11.24
26 05 29 00-0121		304 Stainless Steel Beam Clamps, Unistrut Channel Fittings (26 05 29 00-0116)		
26 05 29 00-0122	EA	"U" Bolt Beam Clamp, 304 Stainless Steel Unistrut Channel Fitting.....	63.62	11.24
26 05 29 00-0123		Square Washers For Unistrut Channel (26 05 29 00-0037)		
26 05 29 00-0124		Steel Square Washers For Unistrut Channel (26 05 29 00-0123)		
26 05 29 00-0125	EA	1/2" Bolt Size, Steel, Square Washer For Unistrut Channel	4.51	
26 05 29 00-0126		Stainless Steel Square Washers For Unistrut Channel (26 05 29 00-0123)		
26 05 29 00-0127	EA	1/2" Bolt Size, 304 Stainless Steel, Square Washer For Unistrut Channel.....	6.62	
26 05 29 00-0128	EA	1/2" Bolt Size, 316 Stainless Steel, Square Washer For Unistrut Channel	8.52	
26 05 29 00-0129		Strut Braces, Unistrut Channel Fittings (26 05 29 00-0037)		
26 05 29 00-0130	EA	16" Diagonal Steel Bar Brace For Unistrut Channel	34.58	
26 05 29 00-0131		Trolley Hangers, Unistrut Channel Fittings (26 05 29 00-0037)		
26 05 29 00-0132	EA	Steel Trolley Track Hanger For Unistrut Channel.....	43.06	
26 05 29 00-0133		Lock Nuts With Spring For Unistrut Channel (26 05 29 00-0037)		
		Note: Includes hex bolt.		
26 05 29 00-0134		Steel Lock Nuts With Spring For Unistrut Channel (26 05 29 00-0133)		
		Note: Includes hex bolt.		
26 05 29 00-0135	EA	1/4-20, Steel Lock Nut With Spring For Unistrut Channel.....	8.12	
26 05 29 00-0136	EA	3/8-16, Steel Lock Nut With Spring For Unistrut Channel.....	8.82	
26 05 29 00-0137	EA	1/2-13, Steel Lock Nut With Spring For Unistrut Channel.....	9.34	
26 05 29 00-0138	EA	5/8-11, Steel Lock Nut With Spring For Unistrut Channel.....	12.16	
26 05 29 00-0139		Stainless Steel Lock Nuts With Spring For Unistrut Channel (26 05 29 00-0133)		
		Note: Includes hex bolt.		
26 05 29 00-0140	EA	1/4-20, 316 Stainless Steel Lock Nut With Spring For Unistrut Channel	18.70	
26 05 29 00-0141	EA	3/8-16, 316 Stainless Steel Lock Nut With Spring For Unistrut Channel	20.00	
26 05 29 00-0142	EA	1/2-13, 316 Stainless Steel Lock Nut With Spring For Unistrut Channel	28.89	
26 05 29 00-0143	EA	5/8-11, 316 Stainless Steel Lock Nut With Spring For Unistrut Channel	50.42	
26 05 29 00-0144		Lock Nuts Without Spring For Unistrut Channel (26 05 29 00-0037)		
		Note: Includes hex bolt.		
26 05 29 00-0145		Steel Lock Nuts Without Spring For Unistrut Channel (26 05 29 00-0144)		
		Note: Includes hex bolt.		
26 05 29 00-0146	EA	1/4-20, Steel Lock Nut Without Spring For Unistrut Channel	8.14	
26 05 29 00-0147	EA	3/8-16, Steel Lock Nut Without Spring For Unistrut Channel	8.92	
26 05 29 00-0148	EA	1/2-13, Steel Lock Nut Without Spring For Unistrut Channel	9.38	
26 05 29 00-0149	EA	5/8-11, Steel Lock Nut Without Spring For Unistrut Channel.....	12.97	
26 05 29 00-0150		Stainless Steel Lock Nuts Without Spring For Unistrut Channel (26 05 29 00-0144)		
		Note: Includes hex bolt.		
26 05 29 00-0151	EA	1/4-20, 316 Stainless Steel Lock Nut Without Spring For Unistrut Channel	13.00	
26 05 29 00-0152	EA	3/8-16, 316 Stainless Steel Lock Nut Without Spring For Unistrut Channel	15.97	
26 05 29 00-0153	EA	1/2-13, 316 Stainless Steel Lock Nut Without Spring For Unistrut Channel	17.53	
26 05 29 00-0154	EA	5/8-11, 316 Stainless Steel Lock Nut Without Spring For Unistrut Channel	49.08	
26 05 29 00-0155		Mounting Assemblies (26 05 29)		
26 05 29 00-0156		Galvanized Steel Mounting Assemblies (26 05 29 00-0155)		

26 Electrical**26 05 Common Work Results for Electrical****26 05 29 Hangers and Supports for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0157			Galvanized Steel Back Plate (26 05 29 00-0156)		
26 05 29 00-0158	EA		1/4" x 4' x 4', Galvanized Steel Back Plate, Painted	537.67	73.79
26 05 29 00-0159	EA		3/8" x 14" x 16", Galvanized Steel Back Plate, Painted	132.12	24.59
26 05 29 00-0160	EA		3/16" x 30" x 48", Galvanized Steel Back Plate, Painted	334.61	61.49
26 05 29 00-0161			Aluminum Mounting Assemblies (26 05 29 00-0155)		
26 05 29 00-0162			Aluminum Back Plate (26 05 29 00-0161)		
26 05 29 00-0163	EA		3/16" x 2' x 2' Aluminum Back Plate.....	450.05	92.24
26 05 29 00-0164	EA		3/16" x 4' x 4' Aluminum Back Plate.....	1,286.26	92.24
26 05 29 00-0165			Supports (26 05 29)		
26 05 29 00-0166			One Hole Steel Conduit Straps (26 05 29 00-0165)		
26 05 29 00-0167	EA		1/2", One Hole Steel Conduit Strap	4.48	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.21	
			For >100 To 250, Deduct	-0.42	
			For >250 To 500, Deduct	-0.83	
			For >500, Deduct	-1.24	
26 05 29 00-0168	EA		3/4", One Hole Steel Conduit Strap	4.53	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.21	
			For >100 To 250, Deduct	-0.42	
			For >250 To 500, Deduct	-0.83	
			For >500, Deduct	-1.24	
26 05 29 00-0169	EA		1", One Hole Steel Conduit Strap	4.79	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.22	
			For >100 To 250, Deduct	-0.44	
			For >250 To 500, Deduct	-0.85	
			For >500, Deduct	-1.27	
26 05 29 00-0170	EA		1-1/4", One Hole Steel Conduit Strap	4.99	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.22	
			For >100 To 250, Deduct	-0.45	
			For >250 To 500, Deduct	-0.87	
			For >500, Deduct	-1.29	
26 05 29 00-0171	EA		1-1/2", One Hole Steel Conduit Strap	5.12	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.23	
			For >100 To 250, Deduct	-0.45	
			For >250 To 500, Deduct	-0.88	
			For >500, Deduct	-1.30	
26 05 29 00-0172	EA		2", One Hole Steel Conduit Strap	5.91	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.25	
			For >100 To 250, Deduct	-0.49	
			For >250 To 500, Deduct	-0.94	
			For >500, Deduct	-1.38	
26 05 29 00-0173	EA		2-1/2", One Hole Steel Conduit Strap	6.72	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.27	
			For >100 To 250, Deduct	-0.53	
			For >250 To 500, Deduct	-1.00	
			For >500, Deduct	-1.46	
26 05 29 00-0174	EA		3", One Hole Steel Conduit Strap	6.99	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.27	
			For >100 To 250, Deduct	-0.55	
			For >250 To 500, Deduct	-1.02	
			For >500, Deduct	-1.49	
26 05 29 00-0175	EA		3-1/2", One Hole Steel Conduit Strap	8.32	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.31	
			For >100 To 250, Deduct	-0.61	
			For >250 To 500, Deduct	-1.12	
			For >500, Deduct	-1.62	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0176	EA		4", One Hole Steel Conduit Strap	9.38	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.33	
			For >100 To 250, Deduct	-0.67	
			For >250 To 500, Deduct	-1.20	
			For >500, Deduct	-1.73	
26 05 29 00-0177			One Hole Iron Conduit Straps (26 05 29 00-0165)		
26 05 29 00-0178	EA		1/2", One Hole Iron Conduit Strap	4.61	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.21	
			For >100 To 250, Deduct	-0.43	
			For >250 To 500, Deduct	-0.84	
			For >500, Deduct	-1.25	
26 05 29 00-0179	EA		3/4", One Hole Iron Conduit Strap	4.74	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.22	
			For >100 To 250, Deduct	-0.43	
			For >250 To 500, Deduct	-0.85	
			For >500, Deduct	-1.26	
26 05 29 00-0180	EA		1", One Hole Iron Conduit Strap	4.96	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.22	
			For >100 To 250, Deduct	-0.45	
			For >250 To 500, Deduct	-0.86	
			For >500, Deduct	-1.28	
26 05 29 00-0181	EA		1-1/4", One Hole Iron Conduit Strap	5.52	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.24	
			For >100 To 250, Deduct	-0.47	
			For >250 To 500, Deduct	-0.91	
			For >500, Deduct	-1.34	
26 05 29 00-0182	EA		1-1/2", One Hole Iron Conduit Strap	5.74	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.24	
			For >100 To 250, Deduct	-0.48	
			For >250 To 500, Deduct	-0.92	
			For >500, Deduct	-1.36	
26 05 29 00-0183	EA		2", One Hole Iron Conduit Strap	7.14	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.28	
			For >100 To 250, Deduct	-0.55	
			For >250 To 500, Deduct	-1.03	
			For >500, Deduct	-1.50	
26 05 29 00-0184	EA		2-1/2", One Hole Iron Conduit Strap	10.15	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.35	
			For >100 To 250, Deduct	-0.70	
			For >250 To 500, Deduct	-1.25	
			For >500, Deduct	-1.80	
26 05 29 00-0185	EA		3", One Hole Iron Conduit Strap	12.66	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.42	
			For >100 To 250, Deduct	-0.83	
			For >250 To 500, Deduct	-1.44	
			For >500, Deduct	-2.05	
26 05 29 00-0186	EA		3-1/2", One Hole Iron Conduit Strap	16.33	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.51	
			For >100 To 250, Deduct	-1.01	
			For >250 To 500, Deduct	-1.72	
			For >500, Deduct	-2.42	
26 05 29 00-0187	EA		4", One Hole Iron Conduit Strap	31.03	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-0.87	
			For >100 To 250, Deduct	-1.75	
			For >250 To 500, Deduct	-2.82	
			For >500, Deduct	-3.89	
26 05 29 00-0188	EA		5", One Hole Iron Conduit Strap	38.93	
			For Work In Restricted Working Space, Add	1.18	
			For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
			For >50 To 100, Deduct	-1.07	
			For >100 To 250, Deduct	-2.14	
			For >250 To 500, Deduct	-3.41	
			For >500, Deduct	-4.68	

26 Electrical**26 05 Common Work Results for Electrical****26 05 29 Hangers and Supports for Electrical Systems**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 05 29 00-0189 Two Hole Steel Conduit Straps (26 05 29 00-0165)			
26 05 29 00-0190	EA 1/2", Two Hole Steel Conduit Strap	5.20	
	For Work In Restricted Working Space, Add	1.33	
	For Installation On Concrete (Includes Drilling And Fastener), Add	1.31	
	For >50 To 100, Deduct	-0.24	
	For >100 To 250, Deduct	-0.48	
	For >250 To 500, Deduct	-0.94	
	For >500, Deduct	-1.41	
26 05 29 00-0191	EA 3/4", Two Hole Steel Conduit Strap	5.29	
	For Work In Restricted Working Space, Add	1.33	
	For Installation On Concrete (Includes Drilling And Fastener), Add	1.31	
	For >50 To 100, Deduct	-0.24	
	For >100 To 250, Deduct	-0.49	
	For >250 To 500, Deduct	-0.95	
	For >500, Deduct	-1.42	
26 05 29 00-0192	EA 1", Two Hole Steel Conduit Strap	5.33	
	For Work In Restricted Working Space, Add	1.33	
	For Installation On Concrete (Includes Drilling And Fastener), Add	1.31	
	For >50 To 100, Deduct	-0.24	
	For >100 To 250, Deduct	-0.49	
	For >250 To 500, Deduct	-0.95	
	For >500, Deduct	-1.42	
26 05 29 00-0193	EA 1-1/4", Two Hole Steel Conduit Strap	5.39	
	For Work In Restricted Working Space, Add	1.33	
	For Installation On Concrete (Includes Drilling And Fastener), Add	1.31	
	For >50 To 100, Deduct	-0.25	
	For >100 To 250, Deduct	-0.49	
	For >250 To 500, Deduct	-0.96	
	For >500, Deduct	-1.43	
26 05 29 00-0194	EA 1-1/2", Two Hole Steel Conduit Strap	5.44	
	For Work In Restricted Working Space, Add	1.33	
	For Installation On Concrete (Includes Drilling And Fastener), Add	1.31	
	For >50 To 100, Deduct	-0.25	
	For >100 To 250, Deduct	-0.49	
	For >250 To 500, Deduct	-0.96	
	For >500, Deduct	-1.43	
26 05 29 00-0195	EA 2", Two Hole Steel Conduit Strap	5.55	
	For Work In Restricted Working Space, Add	1.33	
	For Installation On Concrete (Includes Drilling And Fastener), Add	1.31	
	For >50 To 100, Deduct	-0.25	
	For >100 To 250, Deduct	-0.50	
	For >250 To 500, Deduct	-0.97	
	For >500, Deduct	-1.44	
26 05 29 00-0196	EA 2-1/2", Two Hole Steel Conduit Strap	6.15	
	For Work In Restricted Working Space, Add	1.33	
	For Installation On Concrete (Includes Drilling And Fastener), Add	1.31	
	For >50 To 100, Deduct	-0.26	
	For >100 To 250, Deduct	-0.53	
	For >250 To 500, Deduct	-1.02	
	For >500, Deduct	-1.50	
26 05 29 00-0197	EA 3", Two Hole Steel Conduit Strap	6.28	
	For Work In Restricted Working Space, Add	1.33	
	For Installation On Concrete (Includes Drilling And Fastener), Add	1.31	
	For >50 To 100, Deduct	-0.27	
	For >100 To 250, Deduct	-0.54	
	For >250 To 500, Deduct	-1.02	
	For >500, Deduct	-1.51	
26 05 29 00-0198	EA 3-1/2", Two Hole Steel Conduit Strap	6.76	
	For Work In Restricted Working Space, Add	1.33	
	For Installation On Concrete (Includes Drilling And Fastener), Add	1.31	
	For >50 To 100, Deduct	-0.28	
	For >100 To 250, Deduct	-0.56	
	For >250 To 500, Deduct	-1.06	
	For >500, Deduct	-1.56	
26 05 29 00-0199	EA 4", Two Hole Steel Conduit Strap	7.08	
	For Work In Restricted Working Space, Add	1.33	
	For Installation On Concrete (Includes Drilling And Fastener), Add	1.31	
	For >50 To 100, Deduct	-0.29	
	For >100 To 250, Deduct	-0.58	
	For >250 To 500, Deduct	-1.08	
	For >500, Deduct	-1.59	
26 05 29 00-0200	EA 5", Two Hole Steel Conduit Strap	7.51	
	For Work In Restricted Working Space, Add	1.33	
	For Installation On Concrete (Includes Drilling And Fastener), Add	1.31	
	For >50 To 100, Deduct	-0.30	
	For >100 To 250, Deduct	-0.60	
	For >250 To 500, Deduct	-1.12	
	For >500, Deduct	-1.64	
26 05 29 00-0201 Clamp Back Spacers (26 05 29 00-0165)			



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0202	EA	1/2" Conduit, Clamp Back Spacer	4.05	
		For Work In Restricted Working Space, Add	0.92	
		For Installation On Concrete (Includes Drilling And Fastener), Add	0.87	
		For >50 To 100, Deduct	-0.18	
		For >100 To 250, Deduct	-0.36	
		For >250 To 500, Deduct	-0.69	
		For >500, Deduct	-1.02	
26 05 29 00-0203	EA	3/4" Conduit, Clamp Back Spacer	4.36	
		For Work In Restricted Working Space, Add	0.92	
		For Installation On Concrete (Includes Drilling And Fastener), Add	0.87	
		For >50 To 100, Deduct	-0.19	
		For >100 To 250, Deduct	-0.37	
		For >250 To 500, Deduct	-0.71	
		For >500, Deduct	-1.05	
26 05 29 00-0204	EA	1" Conduit, Clamp Back Spacer	4.64	
		For Work In Restricted Working Space, Add	0.92	
		For Installation On Concrete (Includes Drilling And Fastener), Add	0.87	
		For >50 To 100, Deduct	-0.19	
		For >100 To 250, Deduct	-0.39	
		For >250 To 500, Deduct	-0.73	
		For >500, Deduct	-1.08	
26 05 29 00-0205	EA	1-1/4" Conduit, Clamp Back Spacer	5.75	
		For Work In Restricted Working Space, Add	0.92	
		For Installation On Concrete (Includes Drilling And Fastener), Add	0.87	
		For >50 To 100, Deduct	-0.22	
		For >100 To 250, Deduct	-0.44	
		For >250 To 500, Deduct	-0.82	
		For >500, Deduct	-1.19	
26 05 29 00-0206	EA	1-1/2" Conduit, Clamp Back Spacer	6.64	
		For Work In Restricted Working Space, Add	0.92	
		For Installation On Concrete (Includes Drilling And Fastener), Add	0.87	
		For >50 To 100, Deduct	-0.24	
		For >100 To 250, Deduct	-0.49	
		For >250 To 500, Deduct	-0.88	
		For >500, Deduct	-1.28	
26 05 29 00-0207	EA	2" Conduit, Clamp Back Spacer	7.58	
		For Work In Restricted Working Space, Add	0.92	
		For Installation On Concrete (Includes Drilling And Fastener), Add	0.87	
		For >50 To 100, Deduct	-0.27	
		For >100 To 250, Deduct	-0.53	
		For >250 To 500, Deduct	-0.95	
		For >500, Deduct	-1.37	
26 05 29 00-0208	EA	2-1/2" Conduit, Clamp Back Spacer	11.38	
		For Work In Restricted Working Space, Add	0.92	
		For Installation On Concrete (Includes Drilling And Fastener), Add	0.87	
		For >50 To 100, Deduct	-0.36	
		For >100 To 250, Deduct	-0.72	
		For >250 To 500, Deduct	-1.24	
		For >500, Deduct	-1.75	
26 05 29 00-0209	EA	3" Conduit, Clamp Back Spacer	15.93	
		For Work In Restricted Working Space, Add	0.92	
		For Installation On Concrete (Includes Drilling And Fastener), Add	0.87	
		For >50 To 100, Deduct	-0.48	
		For >100 To 250, Deduct	-0.95	
		For >250 To 500, Deduct	-1.58	
		For >500, Deduct	-2.21	
26 05 29 00-0210	EA	3-1/2" Conduit, Clamp Back Spacer	20.35	
		For Work In Restricted Working Space, Add	0.92	
		For Installation On Concrete (Includes Drilling And Fastener), Add	0.87	
		For >50 To 100, Deduct	-0.59	
		For >100 To 250, Deduct	-1.17	
		For >250 To 500, Deduct	-1.91	
		For >500, Deduct	-2.65	
26 05 29 00-0211	EA	4" Conduit, Clamp Back Spacer	41.08	
		For Work In Restricted Working Space, Add	0.92	
		For Installation On Concrete (Includes Drilling And Fastener), Add	0.87	
		For >50 To 100, Deduct	-1.10	
		For >100 To 250, Deduct	-2.21	
		For >250 To 500, Deduct	-3.47	
		For >500, Deduct	-4.72	
26 05 29 00-0212	EA	5" Conduit, Clamp Back Spacer	76.08	
		For Work In Restricted Working Space, Add	0.92	
		For Installation On Concrete (Includes Drilling And Fastener), Add	0.87	
		For >50 To 100, Deduct	-1.98	
		For >100 To 250, Deduct	-3.96	
		For >250 To 500, Deduct	-6.09	
		For >500, Deduct	-8.22	
26 05 29 00-0213		Conduit Clips (26 05 29 00-0165)		
		Note: Push in or clip.		
26 05 29 00-0214	EA	1/2" Conduit Clip	5.11	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
		For >50 To 100, Deduct	-0.23	
		For >100 To 250, Deduct	-0.45	
		For >250 To 500, Deduct	-0.88	
		For >500, Deduct	-1.30	

26 Electrical**26 05 Common Work Results for Electrical****26 05 29 Hangers and Supports for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0215	EA	3/4" Conduit Clip.....	5.11	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
		For >50 To 100, Deduct	-0.23	
		For >100 To 250, Deduct	-0.45	
		For >250 To 500, Deduct	-0.88	
		For >500, Deduct	-1.30	
26 05 29 00-0216	EA	1" Conduit Clip.....	5.01	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
		For >50 To 100, Deduct	-0.22	
		For >100 To 250, Deduct	-0.45	
		For >250 To 500, Deduct	-0.87	
		For >500, Deduct	-1.29	
26 05 29 00-0217	EA	1-1/4" Conduit Clip.....	5.24	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.09	
		For >50 To 100, Deduct	-0.23	
		For >100 To 250, Deduct	-0.46	
		For >250 To 500, Deduct	-0.89	
		For >500, Deduct	-1.31	
26 05 29 00-0218 Bolt And Nut Conduit Clips (26 05 29 00-0165)				
26 05 29 00-0219	EA	3/4" Bolt And Nut Conduit Clip (Minerallac 1B).....	6.33	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.33	
		For >50 To 100, Deduct	-0.28	
		For >100 To 250, Deduct	-0.56	
		For >250 To 500, Deduct	-1.09	
		For >500, Deduct	-1.62	
26 05 29 00-0220	EA	1" Bolt And Nut Conduit Clip (Minerallac 2B).....	6.56	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.33	
		For >50 To 100, Deduct	-0.29	
		For >100 To 250, Deduct	-0.57	
		For >250 To 500, Deduct	-1.11	
		For >500, Deduct	-1.64	
26 05 29 00-0221	EA	1-1/4" Bolt And Nut Conduit Clip (Minerallac 2-1/2B).....	6.99	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.41	
		For >50 To 100, Deduct	-0.31	
		For >100 To 250, Deduct	-0.61	
		For >250 To 500, Deduct	-1.18	
		For >500, Deduct	-1.75	
26 05 29 00-0222	EA	1-1/2" Bolt And Nut Conduit Clip (Minerallac 3B).....	7.12	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.41	
		For >50 To 100, Deduct	-0.31	
		For >100 To 250, Deduct	-0.62	
		For >250 To 500, Deduct	-1.19	
		For >500, Deduct	-1.76	
26 05 29 00-0223	EA	2" Bolt And Nut Conduit Clip (Minerallac 5B).....	7.98	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.41	
		For >50 To 100, Deduct	-0.33	
		For >100 To 250, Deduct	-0.66	
		For >250 To 500, Deduct	-1.25	
		For >500, Deduct	-1.84	
26 05 29 00-0224	EA	2-1/2" Bolt And Nut Conduit Clip (Minerallac 6B).....	8.65	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.48	
		For >50 To 100, Deduct	-0.35	
		For >100 To 250, Deduct	-0.71	
		For >250 To 500, Deduct	-1.34	
		For >500, Deduct	-1.97	
26 05 29 00-0225	EA	3" Bolt And Nut Conduit Clip (Minerallac 7B).....	9.41	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.48	
		For >50 To 100, Deduct	-0.37	
		For >100 To 250, Deduct	-0.75	
		For >250 To 500, Deduct	-1.40	
		For >500, Deduct	-2.05	
26 05 29 00-0226	EA	4" Bolt And Nut Conduit Clip (Minerallac 9B).....	17.23	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.64	
		For >50 To 100, Deduct	-0.58	
		For >100 To 250, Deduct	-1.17	
		For >250 To 500, Deduct	-2.06	
		For >500, Deduct	-2.95	
26 05 29 00-0227 Conduit Hanger From Flange, Wire Or Rod (26 05 29 00-0165)				
		Note: Bat wing.		
26 05 29 00-0228	EA	1/2", Conduit Hanger From Flange, Wire Or Rod.....	3.69	
		For Installation On Concrete (Includes Drilling And Fastener), Add	0.84	
		For >50 To 100, Deduct	-0.17	
		For >100 To 250, Deduct	-0.33	
		For >250 To 500, Deduct	-0.65	
		For >500, Deduct	-0.96	
26 05 29 00-0229	EA	3/4", Conduit Hanger From Flange, Wire Or Rod.....	3.75	
		For Installation On Concrete (Includes Drilling And Fastener), Add	0.84	
		For >50 To 100, Deduct	-0.17	
		For >100 To 250, Deduct	-0.34	
		For >250 To 500, Deduct	-0.65	
		For >500, Deduct	-0.97	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0230	EA	1", Conduit Hanger From Flange, Wire Or Rod	.....	3.92	
		For Installation On Concrete (Includes Drilling And Fastener), Add	.....	0.84	
		For >50 To 100, Deduct	.....	-0.17	
		For >100 To 250, Deduct	.....	-0.34	
		For >250 To 500, Deduct	.....	-0.66	
		For >500, Deduct	.....	-0.98	
26 05 29 00-0231	EA	1-1/4", Conduit Hanger From Flange, Wire Or Rod	.....	4.35	
		For Installation On Concrete (Includes Drilling And Fastener), Add	.....	0.84	
		For >50 To 100, Deduct	.....	-0.18	
		For >100 To 250, Deduct	.....	-0.37	
		For >250 To 500, Deduct	.....	-0.70	
		For >500, Deduct	.....	-1.03	
26 05 29 00-0232		Beam Flange Clamps (26 05 29 00-0165)			
		Note: For threaded rod, nut not required.			
26 05 29 00-0233	EA	1/8" To 1/4" Flange Thickness, Beam Clamp (Caddy 6TA24)	.....	5.50	
		For >50 To 100, Deduct	.....	-0.21	
		For >100 To 250, Deduct	.....	-0.43	
		For >250 To 500, Deduct	.....	-0.80	
		For >500, Deduct	.....	-1.17	
26 05 29 00-0234	EA	5/16" To 1/2" Flange Thickness, Beam Clamp (Caddy 6TA58)	.....	5.39	
		For >50 To 100, Deduct	.....	-0.21	
		For >100 To 250, Deduct	.....	-0.42	
		For >250 To 500, Deduct	.....	-0.79	
		For >500, Deduct	.....	-1.16	
26 05 29 00-0235	EA	9/16" To 3/4" Flange Thickness, Beam Clamp (Caddy 6TA912)	.....	6.05	
		For >50 To 100, Deduct	.....	-0.23	
		For >100 To 250, Deduct	.....	-0.46	
		For >250 To 500, Deduct	.....	-0.84	
		For >500, Deduct	.....	-1.22	
26 05 29 00-0236		T-Bar Support Clips (26 05 29 00-0165)			
26 05 29 00-0237	EA	9/16" Grid Size, Independent T-Bar Support Clip (Caddy IDS95)	.....	9.08	
		For >50 To 100, Deduct	.....	-0.38	
		For >100 To 250, Deduct	.....	-0.76	
		For >250 To 500, Deduct	.....	-1.45	
		For >500, Deduct	.....	-2.14	
26 05 29 00-0238	EA	15/16" Grid Size, Independent T-Bar Support Clip (Caddy IDS)	.....	8.56	
		For >50 To 100, Deduct	.....	-0.37	
		For >100 To 250, Deduct	.....	-0.74	
		For >250 To 500, Deduct	.....	-1.41	
		For >500, Deduct	.....	-2.09	
26 05 29 00-0239	EA	15/16" Grid Size, Twist On T-Bar Support Clip (Caddy 4G16)	.....	3.33	
		For >50 To 100, Deduct	.....	-0.12	
		For >100 To 250, Deduct	.....	-0.24	
		For >250 To 500, Deduct	.....	-0.44	
		For >500, Deduct	.....	-0.64	
26 05 29 00-0240	EA	24" Long Snap On T-Bar Electrical Box Hanger (Caddy 512)	.....	28.29	
		For >50 To 100, Deduct	.....	-0.77	
		For >100 To 250, Deduct	.....	-1.54	
		For >250 To 500, Deduct	.....	-2.43	
		For >500, Deduct	.....	-3.32	
26 05 29 00-0241		Switch And Outlet Box Type Supports (26 05 29 00-0165)			
26 05 29 00-0242	EA	1/4" To 3/4" Drywall Thickness, Adjustable Switch And Outlet Box Support (Caddy MFS)	.....	6.87	
		For >50 To 100, Deduct	.....	-0.23	
		For >100 To 250, Deduct	.....	-0.47	
		For >250 To 500, Deduct	.....	-0.82	
		For >500, Deduct	.....	-1.18	
26 05 29 00-0243	EA	1/2" Drywall Thickness, Riveted Switch And Outlet Box Support (Caddy MF500)	.....	5.78	
		For >50 To 100, Deduct	.....	-0.21	
		For >100 To 250, Deduct	.....	-0.41	
		For >250 To 500, Deduct	.....	-0.74	
		For >500, Deduct	.....	-1.07	
26 05 29 00-0244	EA	Flush, Riveted Switch And Outlet Box Support (Caddy MFO)	.....	6.72	
		For >50 To 100, Deduct	.....	-0.23	
		For >100 To 250, Deduct	.....	-0.46	
		For >250 To 500, Deduct	.....	-0.81	
		For >500, Deduct	.....	-1.16	
26 05 29 00-0245	EA	Snap On, Switch And Outlet Box Support (Caddy MSF)	.....	4.23	
		For >50 To 100, Deduct	.....	-0.17	
		For >100 To 250, Deduct	.....	-0.33	
		For >250 To 500, Deduct	.....	-0.62	
		For >500, Deduct	.....	-0.92	
26 05 29 00-0246	EA	1/4-20 Thread Impression, Switch And Outlet Box Support (Caddy MFI)	.....	4.43	
		For >50 To 100, Deduct	.....	-0.17	
		For >100 To 250, Deduct	.....	-0.34	
		For >250 To 500, Deduct	.....	-0.64	
		For >500, Deduct	.....	-0.94	

26 Electrical**26 05 Common Work Results for Electrical****26 05 29 Hangers and Supports for Electrical Systems**

MINOR			TOTAL DIRECT	DEMOLITION
CSI UOM DESCRIPTION			UNIT COST	UNIT COST
26 05 29 00-0247 Lighting Fixture Hanger (26 05 29 00-0165)				
Note: For existing or owner furnished fixtures.				
26 05 29 00-0248	EA	Lay-In/Troffer, Straight Lip Type Fixture Support Clip (Caddy 515)	5.98	
		For >50 To 100, Deduct	-0.27	
		For >100 To 250, Deduct	-0.55	
		For >250 To 500, Deduct	-1.06	
		For >500, Deduct	-1.58	
26 05 29 00-0249	PR	Support Bars For Recessed "High Hat" Light Fixtures (Caddy 517)	22.10	
		For >50 To 100, Deduct	-0.68	
		For >100 To 250, Deduct	-1.35	
		For >250 To 500, Deduct	-2.27	
		For >500, Deduct	-3.19	
26 05 29 00-0250	PR	Support Bars For Recessed "Lightolier" Light Fixtures (Caddy 520)	30.56	
		For >50 To 100, Deduct	-0.89	
		For >100 To 250, Deduct	-1.77	
		For >250 To 500, Deduct	-2.91	
		For >500, Deduct	-4.04	
26 05 29 00-0251 Rigid Steel Conduit Clamps For Unistrut Channel (26 05 29 00-0165)				
26 05 29 00-0252	EA	1/2" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel	5.10	
		For >50 To 100, Deduct	-0.22	
		For >100 To 250, Deduct	-0.44	
		For >250 To 500, Deduct	-0.84	
		For >500, Deduct	-1.25	
		For Work In Restricted Working Space, Add	1.11	
26 05 29 00-0253	EA	3/4" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel	5.12	
		For >50 To 100, Deduct	-0.22	
		For >100 To 250, Deduct	-0.44	
		For >250 To 500, Deduct	-0.85	
		For >500, Deduct	-1.25	
		For Work In Restricted Working Space, Add	1.11	
26 05 29 00-0254	EA	1" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel	5.23	
		For >50 To 100, Deduct	-0.22	
		For >100 To 250, Deduct	-0.45	
		For >250 To 500, Deduct	-0.85	
		For >500, Deduct	-1.26	
		For Work In Restricted Working Space, Add	1.11	
26 05 29 00-0255	EA	1-1/4" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel	6.62	
		For >50 To 100, Deduct	-0.29	
		For >100 To 250, Deduct	-0.58	
		For >250 To 500, Deduct	-1.11	
		For >500, Deduct	-1.65	
		For Work In Restricted Working Space, Add	1.48	
26 05 29 00-0256	EA	1-1/2" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel	7.19	
		For >50 To 100, Deduct	-0.30	
		For >100 To 250, Deduct	-0.61	
		For >250 To 500, Deduct	-1.15	
		For >500, Deduct	-1.70	
		For Work In Restricted Working Space, Add	1.48	
26 05 29 00-0257	EA	2" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel	7.25	
		For >50 To 100, Deduct	-0.30	
		For >100 To 250, Deduct	-0.61	
		For >250 To 500, Deduct	-1.16	
		For >500, Deduct	-1.71	
		For Work In Restricted Working Space, Add	1.48	
26 05 29 00-0258	EA	2-1/2" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel	8.89	
		For >50 To 100, Deduct	-0.38	
		For >100 To 250, Deduct	-0.75	
		For >250 To 500, Deduct	-1.44	
		For >500, Deduct	-2.12	
		For Work In Restricted Working Space, Add	1.85	
26 05 29 00-0259	EA	3" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel	9.40	
		For >50 To 100, Deduct	-0.39	
		For >100 To 250, Deduct	-0.78	
		For >250 To 500, Deduct	-1.47	
		For >500, Deduct	-2.17	
		For Work In Restricted Working Space, Add	1.85	
26 05 29 00-0260	EA	3-1/2" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel	9.89	
		For >50 To 100, Deduct	-0.40	
		For >100 To 250, Deduct	-0.80	
		For >250 To 500, Deduct	-1.51	
		For >500, Deduct	-2.22	
		For Work In Restricted Working Space, Add	1.85	
26 05 29 00-0261	EA	4" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel	10.07	
		For >50 To 100, Deduct	-0.41	
		For >100 To 250, Deduct	-0.81	
		For >250 To 500, Deduct	-1.52	
		For >500, Deduct	-2.24	
		For Work In Restricted Working Space, Add	1.85	
26 05 29 00-0262 Electrical Metallic Tubing (EMT) Conduit Clamps For Unistrut Channel (26 05 29 00-0165)				



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0263	EA	1/2"	Diameter, Electrical Metallic Tubing (EMT) Conduit Clamp For Unistrut Channel.....	5.47	
			For >50 To 100, Deduct	-0.23	
			For >100 To 250, Deduct	-0.46	
			For >250 To 500, Deduct	-0.87	
			For >500, Deduct	-1.29	
			For Work In Restricted Working Space, Add	1.11	
26 05 29 00-0264	EA	3/4"	Diameter, Electrical Metallic Tubing (EMT) Conduit Clamp For Unistrut Channel.....	5.43	
			For >50 To 100, Deduct	-0.23	
			For >100 To 250, Deduct	-0.46	
			For >250 To 500, Deduct	-0.87	
			For >500, Deduct	-1.28	
			For Work In Restricted Working Space, Add	1.11	
26 05 29 00-0265	EA	1"	Diameter, Electrical Metallic Tubing (EMT) Conduit Clamp For Unistrut Channel.....	5.37	
			For >50 To 100, Deduct	-0.23	
			For >100 To 250, Deduct	-0.45	
			For >250 To 500, Deduct	-0.86	
			For >500, Deduct	-1.28	
			For Work In Restricted Working Space, Add	1.11	
26 05 29 00-0266	EA	1-1/4"	Diameter, Electrical Metallic Tubing (EMT) Conduit Clamp For Unistrut Channel.....	7.07	
			For >50 To 100, Deduct	-0.30	
			For >100 To 250, Deduct	-0.60	
			For >250 To 500, Deduct	-1.15	
			For >500, Deduct	-1.69	
			For Work In Restricted Working Space, Add	1.48	
26 05 29 00-0267	EA	1-1/2"	Diameter, Electrical Metallic Tubing (EMT) Conduit Clamp For Unistrut Channel.....	8.07	
			For >50 To 100, Deduct	-0.32	
			For >100 To 250, Deduct	-0.65	
			For >250 To 500, Deduct	-1.22	
			For >500, Deduct	-1.79	
			For Work In Restricted Working Space, Add	1.48	
26 05 29 00-0268	EA	2"	Diameter, Electrical Metallic Tubing (EMT) Conduit Clamp For Unistrut Channel.....	8.13	
			For >50 To 100, Deduct	-0.33	
			For >100 To 250, Deduct	-0.65	
			For >250 To 500, Deduct	-1.22	
			For >500, Deduct	-1.80	
			For Work In Restricted Working Space, Add	1.48	
26 05 29 00-0269			"J" Type Conduit Hangers (26 05 29 00-0165)		
26 05 29 00-0270	EA	1/2"	"J" Type Conduit Hanger (Unistrut J1205).....	26.39	
			For >50 To 100, Deduct	-0.88	
			For >100 To 250, Deduct	-1.75	
			For >250 To 500, Deduct	-3.06	
			For >500, Deduct	-4.36	
			For Work In Restricted Working Space, Add	2.58	
26 05 29 00-0271	EA	3/4"	"J" Type Conduit Hanger (Unistrut J1207).....	26.70	
			For >50 To 100, Deduct	-0.88	
			For >100 To 250, Deduct	-1.77	
			For >250 To 500, Deduct	-3.08	
			For >500, Deduct	-4.39	
			For Work In Restricted Working Space, Add	2.58	
26 05 29 00-0272	EA	1"	"J" Type Conduit Hanger (Unistrut J1210).....	28.21	
			For >50 To 100, Deduct	-0.95	
			For >100 To 250, Deduct	-1.90	
			For >250 To 500, Deduct	-3.35	
			For >500, Deduct	-4.79	
			For Work In Restricted Working Space, Add	2.95	
26 05 29 00-0273	EA	1-1/4"	"J" Type Conduit Hanger (Unistrut J1212)	28.55	
			For >50 To 100, Deduct	-0.96	
			For >100 To 250, Deduct	-1.92	
			For >250 To 500, Deduct	-3.37	
			For >500, Deduct	-4.82	
			For Work In Restricted Working Space, Add	2.95	
26 05 29 00-0274	EA	1-1/2"	"J" Type Conduit Hanger (Unistrut J1215)	30.00	
			For >50 To 100, Deduct	-1.03	
			For >100 To 250, Deduct	-2.05	
			For >250 To 500, Deduct	-3.63	
			For >500, Deduct	-5.21	
			For Work In Restricted Working Space, Add	3.32	
26 05 29 00-0275	EA	2"	"J" Type Conduit Hanger (Unistrut J1220).....	31.26	
			For >50 To 100, Deduct	-1.06	
			For >100 To 250, Deduct	-2.12	
			For >250 To 500, Deduct	-3.73	
			For >500, Deduct	-5.34	
			For Work In Restricted Working Space, Add	3.32	
26 05 29 00-0276	EA	2-1/2"	"J" Type Conduit Hanger (Unistrut J1225)	50.53	
			For >50 To 100, Deduct	-1.57	
			For >100 To 250, Deduct	-3.14	
			For >250 To 500, Deduct	-5.33	
			For >500, Deduct	-7.51	
			For Work In Restricted Working Space, Add	3.69	

26 Electrical**26 05 Common Work Results for Electrical****26 05 29 Hangers and Supports for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0277	EA	3", "J" Type Conduit Hanger (Unistrut J1230).....		53.67	
		For >50 To 100, Deduct		-1.68	
		For >100 To 250, Deduct		-3.36	
		For >250 To 500, Deduct		-5.72	
		For >500, Deduct		-8.07	
		For Work In Restricted Working Space, Add		4.06	
26 05 29 00-0278	EA	3-1/2", "J" Type Conduit Hanger (Unistrut J1235).....		57.76	
		For >50 To 100, Deduct		-1.81	
		For >100 To 250, Deduct		-3.63	
		For >250 To 500, Deduct		-6.18	
		For >500, Deduct		-8.73	
		For Work In Restricted Working Space, Add		4.43	
26 05 29 00-0279	EA	4", "J" Type Conduit Hanger (Unistrut J1240).....		77.33	
		For >50 To 100, Deduct		-2.30	
		For >100 To 250, Deduct		-4.60	
		For >250 To 500, Deduct		-7.64	
		For >500, Deduct		-10.69	
		For Work In Restricted Working Space, Add		4.43	
26 05 29 00-0280	EA	5", "J" Type Conduit Hanger (Unistrut J1250).....		84.98	
		For >50 To 100, Deduct		-2.52	
		For >100 To 250, Deduct		-5.05	
		For >250 To 500, Deduct		-8.37	
		For >500, Deduct		-11.69	
		For Work In Restricted Working Space, Add		4.79	
26 05 29 00-0281	EA	6", "J" Type Conduit Hanger (Unistrut J1260).....		120.25	
		For >50 To 100, Deduct		-3.47	
		For >100 To 250, Deduct		-6.94	
		For >250 To 500, Deduct		-11.33	
		For >500, Deduct		-15.72	
		For Work In Restricted Working Space, Add		5.54	
26 05 29 00-0282		Between Studs Box Brackets (26 05 29 00-0165)			
26 05 29 00-0283	EA	16" Stud Spacing, 1-1/2" Or 2-1/8" Box Depth, Screw Gun Between Studs Box Bracket (Caddy SGB16A)		9.45	
		For >50 To 100, Deduct		-0.33	
		For >100 To 250, Deduct		-0.66	
		For >250 To 500, Deduct		-1.17	
		For >500, Deduct		-1.68	
		For Work In Restricted Working Space, Add		1.11	
26 05 29 00-0284	EA	24" Stud Spacing, 1-1/2" Or 2-1/8" Box Depth, Screw Gun Between Studs Box Bracket (Caddy SGB24A)		11.45	
		For >50 To 100, Deduct		-0.38	
		For >100 To 250, Deduct		-0.76	
		For >250 To 500, Deduct		-1.32	
		For >500, Deduct		-1.88	
		For Work In Restricted Working Space, Add		1.11	
26 05 29 00-0285		Hangers And Brackets (26 05 29 00-0165)			
26 05 29 00-0286	EA	Rod Hangers Only With 1/4" Thread Impression (Caddy 4TI)		3.21	
		For >50 To 100, Deduct		-0.14	
		For >100 To 250, Deduct		-0.28	
		For >250 To 500, Deduct		-0.55	
		For >500, Deduct		-0.81	
26 05 29 00-0287	EA	Angle Bracket Only With 1/4" Hole (Caddy AB).....		3.10	
		For >50 To 100, Deduct		-0.14	
		For >100 To 250, Deduct		-0.28	
		For >250 To 500, Deduct		-0.54	
		For >500, Deduct		-0.80	
26 05 29 00-0288	EA	Offset Bracket Only With 1/4" Hole (Caddy AO)		3.10	
		For >50 To 100, Deduct		-0.14	
		For >100 To 250, Deduct		-0.28	
		For >250 To 500, Deduct		-0.54	
		For >500, Deduct		-0.80	
26 05 29 00-0289	EA	Angle Bracket Mount, 1/4" Threaded Rod Hanger With Thread Impression (Caddy 4TIB).....		4.30	
		For >50 To 100, Deduct		-0.17	
		For >100 To 250, Deduct		-0.34	
		For >250 To 500, Deduct		-0.63	
		For >500, Deduct		-0.92	
26 05 29 00-0290	EA	Angle Bracket Mount, 3/8" Threaded Rod Hanger With Thread Impression (Caddy 6TIB).....		4.32	
		For >50 To 100, Deduct		-0.17	
		For >100 To 250, Deduct		-0.34	
		For >250 To 500, Deduct		-0.63	
		For >500, Deduct		-0.92	
26 05 29 00-0291	EA	Angle Bracket Mount, 1/4" Or 3/8" Threaded Rod Hanger With Nut (Caddy 6TB).....		4.19	
		For >50 To 100, Deduct		-0.17	
		For >100 To 250, Deduct		-0.33	
		For >250 To 500, Deduct		-0.62	
		For >500, Deduct		-0.91	
26 05 29 00-0292	EA	Offset Bracket Mount, 1/4" Threaded Rod Hanger With Thread Impression (Caddy 4TIO).....		4.30	
		For >50 To 100, Deduct		-0.17	
		For >100 To 250, Deduct		-0.34	
		For >250 To 500, Deduct		-0.63	
		For >500, Deduct		-0.92	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0293	EA		Offset Bracket Mount, 3/8" Threaded Rod Hanger With Thread Impression (Caddy 6TIO).....	4.32	
			For >50 To 100, Deduct	-0.17	
			For >100 To 250, Deduct	-0.34	
			For >250 To 500, Deduct	-0.63	
			For >500, Deduct	-0.92	
26 05 29 00-0294			Clips And Accessories (26 05 29 00-0165)		
26 05 29 00-0295	EA		1/2" Diameter Center, Bridle Ring (Caddy 2BR).....	2.19	
			For >50 To 100, Deduct	-0.09	
			For >100 To 250, Deduct	-0.19	
			For >250 To 500, Deduct	-0.36	
			For >500, Deduct	-0.53	
26 05 29 00-0296	EA		3/4" Diameter Center, Bridle Ring (Caddy 2BR12).....	2.24	
			For >50 To 100, Deduct	-0.09	
			For >100 To 250, Deduct	-0.19	
			For >250 To 500, Deduct	-0.36	
			For >500, Deduct	-0.53	
26 05 29 00-0297	EA		1-1/4" Diameter Center, Bridle Ring (Caddy 2BR20).....	2.42	
			For >50 To 100, Deduct	-0.10	
			For >100 To 250, Deduct	-0.20	
			For >250 To 500, Deduct	-0.37	
			For >500, Deduct	-0.55	
26 05 29 00-0298	EA		2" Diameter Center, Bridle Ring (Caddy 2BR32).....	2.79	
			For >50 To 100, Deduct	-0.11	
			For >100 To 250, Deduct	-0.22	
			For >250 To 500, Deduct	-0.40	
			For >500, Deduct	-0.59	
26 05 29 00-0299			Wire Ties (26 05 29 00-0165)		
			Note: Per hundred (C).		
26 05 29 00-0300	C		3" Length, 18 LB Tensile Strength, Nylon Cable Ties.....	31.39	
			For Up To 0.1, Add	25.67	
			For >0.1 To 0.25, Add	12.84	
			For >0.25 To 0.75, Add	6.42	
			For >2.0, Deduct	-2.57	
			For UV Black, Add	0.86	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.70	
26 05 29 00-0301	C		4" Length, 18 LB Tensile Strength, Nylon Cable Ties.....	31.61	
			For Up To 0.1, Add	25.67	
			For >0.1 To 0.25, Add	12.84	
			For >0.25 To 0.75, Add	6.42	
			For >2.0, Deduct	-2.57	
			For UV Black, Add	0.89	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.70	
26 05 29 00-0302	C		4-3/4" Length, 18 LB Tensile Strength, Nylon Cable Ties.....	31.77	
			For Up To 0.1, Add	25.67	
			For >0.1 To 0.25, Add	12.84	
			For >0.25 To 0.75, Add	6.42	
			For >2.0, Deduct	-2.57	
			For UV Black, Add	0.92	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.70	
26 05 29 00-0303	C		5-1/2" Length, 18 LB Tensile Strength, Nylon Cable Ties.....	31.83	
			For Up To 0.1, Add	25.67	
			For >0.1 To 0.25, Add	12.84	
			For >0.25 To 0.75, Add	6.42	
			For >2.0, Deduct	-2.57	
			For UV Black, Add	0.92	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.70	
26 05 29 00-0304	C		6-1/2" Length, 18 LB Tensile Strength, Nylon Cable Ties.....	33.01	
			For Up To 0.1, Add	26.78	
			For >0.1 To 0.25, Add	13.39	
			For >0.25 To 0.75, Add	6.70	
			For >2.0, Deduct	-2.68	
			For UV Black, Add	0.93	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.03	
26 05 29 00-0305	C		8" Length, 18 LB Tensile Strength, Nylon Cable Ties.....	39.06	
			For Up To 0.1, Add	28.00	
			For >0.1 To 0.25, Add	14.00	
			For >0.25 To 0.75, Add	7.00	
			For >2.0, Deduct	-2.80	
			For UV Black, Add	1.66	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.40	
26 05 29 00-0306	C		4-3/4" Length, 40 LB Tensile Strength, Nylon Cable Ties.....	37.53	
			For Up To 0.1, Add	25.67	
			For >0.1 To 0.25, Add	12.84	
			For >0.25 To 0.75, Add	6.42	
			For >2.0, Deduct	-2.57	
			For UV Black, Add	1.78	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.70	

26 Electrical**26 05 Common Work Results for Electrical****26 05 29 Hangers and Supports for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0307	C		6" Length, 40 LB Tensile Strength, Nylon Cable Ties.....	38.73	
			For Up To 0.1, Add	26.78	
			For >0.1 To 0.25, Add	13.39	
			For >0.25 To 0.75, Add	6.70	
			For >2.0, Deduct	-2.68	
			For UV Black, Add	1.79	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.03	
26 05 29 00-0308	C		8" Length, 40 LB Tensile Strength, Nylon Cable Ties.....	40.01	
			For Up To 0.1, Add	28.00	
			For >0.1 To 0.25, Add	14.00	
			For >0.25 To 0.75, Add	7.00	
			For >2.0, Deduct	-2.80	
			For UV Black, Add	1.80	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.40	
26 05 29 00-0309	C		10" Length, 40 LB Tensile Strength, Nylon Cable Ties.....	57.90	
			For Up To 0.1, Add	30.19	
			For >0.1 To 0.25, Add	15.10	
			For >0.25 To 0.75, Add	7.55	
			For >2.0, Deduct	-3.02	
			For UV Black, Add	4.16	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.06	
26 05 29 00-0310	C		11-1/2" Length, 40 LB Tensile Strength, Nylon Cable Ties.....	60.40	
			For Up To 0.1, Add	30.19	
			For >0.1 To 0.25, Add	15.10	
			For >0.25 To 0.75, Add	7.55	
			For >2.0, Deduct	-3.02	
			For UV Black, Add	4.53	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.06	
26 05 29 00-0311	C		7" Length, 50 LB Tensile Strength, Nylon Cable Ties.....	41.76	
			For Up To 0.1, Add	28.00	
			For >0.1 To 0.25, Add	14.00	
			For >0.25 To 0.75, Add	7.00	
			For >2.0, Deduct	-2.80	
			For UV Black, Add	2.06	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.40	
26 05 29 00-0312	C		8" Length, 50 LB Tensile Strength, Nylon Cable Ties.....	39.55	
			For Up To 0.1, Add	28.00	
			For >0.1 To 0.25, Add	14.00	
			For >0.25 To 0.75, Add	7.00	
			For >2.0, Deduct	-2.80	
			For UV Black, Add	1.73	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.40	
26 05 29 00-0313	C		11" Length, 50 LB Tensile Strength, Nylon Cable Ties.....	58.58	
			For Up To 0.1, Add	30.19	
			For >0.1 To 0.25, Add	15.10	
			For >0.25 To 0.75, Add	7.55	
			For >2.0, Deduct	-3.02	
			For UV Black, Add	4.26	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.06	
26 05 29 00-0314	C		14-1/2" Length, 50 LB Tensile Strength, Nylon Cable Ties.....	66.99	
			For Up To 0.1, Add	32.08	
			For >0.1 To 0.25, Add	16.04	
			For >0.25 To 0.75, Add	8.02	
			For >2.0, Deduct	-3.21	
			For UV Black, Add	5.24	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.62	
26 05 29 00-0315	C		8" Length, 120 LB Tensile Strength, Nylon Cable Ties.....	65.46	
			For Up To 0.1, Add	28.00	
			For >0.1 To 0.25, Add	14.00	
			For >0.25 To 0.75, Add	7.00	
			For >2.0, Deduct	-2.80	
			For UV Black, Add	5.62	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.40	
26 05 29 00-0316	C		11" Length, 120 LB Tensile Strength, Nylon Cable Ties.....	71.66	
			For Up To 0.1, Add	30.19	
			For >0.1 To 0.25, Add	15.10	
			For >0.25 To 0.75, Add	7.55	
			For >2.0, Deduct	-3.02	
			For UV Black, Add	6.22	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.06	
26 05 29 00-0317	C		15" Length, 120 LB Tensile Strength, Nylon Cable Ties.....	86.63	
			For Up To 0.1, Add	32.08	
			For >0.1 To 0.25, Add	16.04	
			For >0.25 To 0.75, Add	8.02	
			For >2.0, Deduct	-3.21	
			For UV Black, Add	8.18	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.62	
26 05 29 00-0318	C		17" Length, 120 LB Tensile Strength, Nylon Cable Ties.....	123.59	
			For Up To 0.1, Add	34.22	
			For >0.1 To 0.25, Add	17.11	
			For >0.25 To 0.75, Add	8.56	
			For >2.0, Deduct	-3.42	
			For UV Black, Add	13.41	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.27	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0319	C		17-3/4" Length, 175 LB Tensile Strength, Nylon Cable Ties.....	119.78	
			For Up To 0.1, Add	34.22	
			For >0.1 To 0.25, Add	17.11	
			For >0.25 To 0.75, Add	8.56	
			For >2.0, Deduct	-3.42	
			For UV Black, Add	12.83	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.27	
26 05 29 00-0320	C		21-11/16" Length, 175 LB Tensile Strength, Nylon Cable Ties.....	145.76	
			For Up To 0.1, Add	35.82	
			For >0.1 To 0.25, Add	17.91	
			For >0.25 To 0.75, Add	8.96	
			For >2.0, Deduct	-3.58	
			For UV Black, Add	16.49	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.75	
26 05 29 00-0321	C		30" Length, 175 LB Tensile Strength, Nylon Cable Ties.....	168.60	
			For Up To 0.1, Add	37.56	
			For >0.1 To 0.25, Add	18.78	
			For >0.25 To 0.75, Add	9.39	
			For >2.0, Deduct	-3.76	
			For UV Black, Add	19.66	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.27	
26 05 29 00-0322	C		46" Length, 175 LB Tensile Strength, Nylon Cable Ties.....	230.92	
			For Up To 0.1, Add	40.52	
			For >0.1 To 0.25, Add	20.26	
			For >0.25 To 0.75, Add	10.13	
			For >2.0, Deduct	-4.05	
			For UV Black, Add	28.56	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.16	
26 05 29 00-0323	C		3/4" x 3/4" Self Adhesive Tie Mounts.....	41.29	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.55	
26 05 29 00-0324	C		1.1" x 1.1" Tie Mounts With Screw.....	81.87	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.10	
26 05 29 00-0325	EA		6" Length x 1/2" Width, Velcro Grip Cable Tie.....	2.41	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	0.18	
26 05 29 00-0326	EA		8" Length x 1/2" Width, Velcro Grip Cable Tie.....	2.42	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	0.15	
26 05 29 00-0327	EA		12" Length x 1/2" Width, Velcro Grip Cable Tie.....	2.97	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	0.15	
26 05 29 00-0328	EA		15" Length x 3/4" Width, Velcro Grip Cable Tie.....	4.17	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	0.15	
26 05 29 00-0329	EA		180" Length x 3/4" Width, Velcro Grip Cable Tie Roll.....	107.03	
			Note: Cut to length.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.16	
26 05 29 00-0330			Fastening Devices For Wireway And Conduit (26 05 29)		
			Note: Includes drilling of holes with power tools in concrete, brick, concrete block, wood, tile or steel and alignment of hangers and supports for bolts.		
26 05 29 00-0331			Toggle Bolts (26 05 29 00-0330)		
			Note: Includes machine screw, toggle wing and drilling in concrete, concrete block, wood or steel.		
26 05 29 00-0332	EA		1/8" Diameter, 3" Length, Zinc Plated Steel, Toggle Bolt.....	9.61	
			For >50 To 100, Deduct	-0.91	
			For >100 To 250, Deduct	-1.83	
			For >250 To 500, Deduct	-3.19	
			For >500, Deduct	-4.56	
26 05 29 00-0333	EA		1/8" Diameter, 4" Length, Zinc Plated Steel, Toggle Bolt.....	9.87	
			For >50 To 100, Deduct	-0.94	
			For >100 To 250, Deduct	-1.88	
			For >250 To 500, Deduct	-3.27	
			For >500, Deduct	-4.67	
26 05 29 00-0334	EA		3/16" Diameter, 3" Length, Zinc Plated Steel, Toggle Bolt.....	10.43	
			For >50 To 100, Deduct	-0.97	
			For >100 To 250, Deduct	-1.94	
			For >250 To 500, Deduct	-3.38	
			For >500, Deduct	-4.82	
26 05 29 00-0335	EA		3/16" Diameter, 4" Length, Zinc Plated Steel, Toggle Bolt.....	10.69	
			For >50 To 100, Deduct	-0.99	
			For >100 To 250, Deduct	-1.98	
			For >250 To 500, Deduct	-3.46	
			For >500, Deduct	-4.93	
26 05 29 00-0336	EA		1/4" Diameter, 4" Length, Zinc Plated Steel, Toggle Bolt.....	10.93	
			For >50 To 100, Deduct	-1.01	
			For >100 To 250, Deduct	-2.03	
			For >250 To 500, Deduct	-3.54	
			For >500, Deduct	-5.05	
26 05 29 00-0337	EA		5/16" Diameter, 4" Length, Zinc Plated Steel, Toggle Bolt.....	12.49	
			For >50 To 100, Deduct	-1.07	
			For >100 To 250, Deduct	-2.14	
			For >250 To 500, Deduct	-3.72	
			For >500, Deduct	-5.30	
26 05 29 00-0338	EA		3/8" Diameter, 4" Length, Zinc Plated Steel, Toggle Bolt.....	13.01	
			For >50 To 100, Deduct	-1.10	
			For >100 To 250, Deduct	-2.20	
			For >250 To 500, Deduct	-3.82	
			For >500, Deduct	-5.44	

26 Electrical**26 05 Common Work Results for Electrical****26 05 29 Hangers and Supports for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0339			Machine Screws (26 05 29 00-0330) Note: Includes drilling in concrete, concrete block, wood or steel.		
26 05 29 00-0340	EA		#8 Diameter, 2" Length, Zinc Plated Steel, Machine Screw.....	2.83	
			For >50 To 100, Deduct	-0.28	
			For >100 To 250, Deduct	-0.55	
			For >250 To 500, Deduct	-0.96	
			For >500, Deduct	-1.38	
26 05 29 00-0341	EA		#10 Diameter, 2" Length, Zinc Plated Steel, Machine Screw.....	2.88	
			For >50 To 100, Deduct	-0.28	
			For >100 To 250, Deduct	-0.55	
			For >250 To 500, Deduct	-0.97	
			For >500, Deduct	-1.38	
26 05 29 00-0342	EA		1/4" Diameter, 2" Length, Zinc Plated Steel, Machine Screw	3.61	
			For >50 To 100, Deduct	0.35	
			For >100 To 250, Deduct	-0.69	
			For >250 To 500, Deduct	-1.21	
			For >500, Deduct	-1.73	
26 05 29 00-0343	EA		5/16" Diameter, 2" Length, Zinc Plated Steel, Machine Screw	3.79	
			For >50 To 100, Deduct	-0.35	
			For >100 To 250, Deduct	-0.70	
			For >250 To 500, Deduct	-1.22	
			For >500, Deduct	-1.75	
26 05 29 00-0344	EA		3/8" Diameter, 2" Length, Zinc Plated Steel, Machine Screw	4.69	
			For >50 To 100, Deduct	-0.42	
			For >100 To 250, Deduct	-0.85	
			For >250 To 500, Deduct	-1.48	
			For >500, Deduct	-2.11	
26 05 29 00-0345			Hex Lag Bolts With Lag Shield Expansion Anchors (26 05 29 00-0330) Note: Includes lag bolt, lag shield expansion anchor and drilling in concrete, concrete block, wood or steel.		
26 05 29 00-0346	EA		1/4" Diameter, 2" Length, Zinc Plated Steel, Hex Lag Bolt With Lag Shield Expansion Anchor	4.72	
			For >50 To 100, Deduct	-0.37	
			For >100 To 250, Deduct	-0.75	
			For >250 To 500, Deduct	-1.29	
			For >500, Deduct	-1.84	
26 05 29 00-0347	EA		5/16" Diameter, 2" Length, Zinc Plated Steel, Hex Lag Bolt With Lag Shield Expansion Anchor	4.65	
			For >50 To 100, Deduct	-0.37	
			For >100 To 250, Deduct	-0.75	
			For >250 To 500, Deduct	-1.29	
			For >500, Deduct	-1.83	
26 05 29 00-0348	EA		3/8" Diameter, 2" Length, Zinc Plated Steel, Hex Lag Bolt With Lag Shield Expansion Anchor	6.67	
			For >50 To 100, Deduct	-0.47	
			For >100 To 250, Deduct	-0.95	
			For >250 To 500, Deduct	-1.63	
			For >500, Deduct	-2.30	
26 05 29 00-0349	EA		1/2" Diameter, 2" Length, Zinc Plated Steel, Hex Lag Bolt With Lag Shield Expansion Anchor	8.55	
			For >50 To 100, Deduct	-0.57	
			For >100 To 250, Deduct	-1.14	
			For >250 To 500, Deduct	-1.95	
			For >500, Deduct	-2.76	
26 05 29 00-0350			Hanger Lag Bolts With Hex Nuts (26 05 29 00-0330) Note: Includes hanger lag bolt (threaded one side), hex nut and drilling in concrete, concrete block, wood or steel.		
26 05 29 00-0351	EA		1/4" Diameter, 2" Length, Zinc Plated Steel, Hanger Lag Bolt With Hex Nut	3.51	
			For >50 To 100, Deduct	-0.29	
			For >100 To 250, Deduct	-0.59	
			For >250 To 500, Deduct	-1.01	
			For >500, Deduct	-1.44	
26 05 29 00-0352	EA		5/16" Diameter, 2" Length, Zinc Plated Steel, Hanger Lag Bolt With Hex Nut	3.57	
			For >50 To 100, Deduct	-0.29	
			For >100 To 250, Deduct	-0.59	
			For >250 To 500, Deduct	-1.02	
			For >500, Deduct	-1.45	
26 05 29 00-0353	EA		3/8" Diameter, 2-1/2" Length, Zinc Plated Steel, Hanger Lag Bolt With Hex Nut.....	4.25	
			For >50 To 100, Deduct	-0.34	
			For >100 To 250, Deduct	-0.67	
			For >250 To 500, Deduct	-1.16	
			For >500, Deduct	-1.65	
26 05 29 00-0354			Hollow Wall Screw Anchors (26 05 29 00-0330)		
26 05 29 00-0355	EA		6-32 Screw Size, 5/16" Hole Diameter, 1/8" To 5/8" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor	2.06	
			For >50 To 100, Deduct	-0.17	
			For >100 To 250, Deduct	-0.35	
			For >250 To 500, Deduct	-0.60	
			For >500, Deduct	-0.86	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0356	EA		6-32 Screw Size, 5/16" Hole Diameter, 5/8" To 1-1/4" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor.....	2.13	
			For >50 To 100, Deduct	-0.18	
			For >100 To 250, Deduct	-0.35	
			For >250 To 500, Deduct	-0.61	
			For >500, Deduct	-0.87	
26 05 29 00-0357	EA		6-32 Screw Size, 5/16" Hole Diameter, 1-1/4" To 1-3/4" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor.....	2.23	
			For >50 To 100, Deduct	-0.18	
			For >100 To 250, Deduct	-0.36	
			For >250 To 500, Deduct	-0.62	
			For >500, Deduct	-0.88	
26 05 29 00-0358	EA		10-24 Screw Size, 3/8" Hole Diameter, 1/8" To 5/8" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor.....	2.85	
			For >50 To 100, Deduct	-0.21	
			For >100 To 250, Deduct	-0.43	
			For >250 To 500, Deduct	-0.74	
			For >500, Deduct	-1.05	
26 05 29 00-0359	EA		10-24 Screw Size, 3/8" Hole Diameter, 5/8" To 1-1/4" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor.....	3.00	
			For >50 To 100, Deduct	-0.22	
			For >100 To 250, Deduct	-0.44	
			For >250 To 500, Deduct	-0.75	
			For >500, Deduct	-1.06	
26 05 29 00-0360	EA		10-24 Screw Size, 3/8" Hole Diameter, 1-1/4" To 1-3/4" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor.....	3.04	
			For >50 To 100, Deduct	-0.22	
			For >100 To 250, Deduct	-0.44	
			For >250 To 500, Deduct	-0.75	
			For >500, Deduct	-1.06	
26 05 29 00-0361	EA		1/4-20 Screw Size, 7/16" Hole Diameter, 1/8" To 5/8" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor.....	3.07	
			For >50 To 100, Deduct	-0.22	
			For >100 To 250, Deduct	-0.44	
			For >250 To 500, Deduct	-0.75	
			For >500, Deduct	-1.07	
26 05 29 00-0362	EA		1/4-20 Screw Size, 7/16" Hole Diameter, 5/8" To 1-1/4" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor.....	3.29	
			For >50 To 100, Deduct	-0.22	
			For >100 To 250, Deduct	-0.45	
			For >250 To 500, Deduct	-0.77	
			For >500, Deduct	-1.09	
26 05 29 00-0363	EA		1/4-20 Screw Size, 7/16" Hole Diameter, 1-1/4" To 1-3/4" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor.....	3.37	
			For >50 To 100, Deduct	-0.23	
			For >100 To 250, Deduct	-0.45	
			For >250 To 500, Deduct	-0.78	
			For >500, Deduct	-1.10	
26 05 29 00-0364			Lead Screw Anchors (26 05 29 00-0330)		
			Note: Includes screw.		
26 05 29 00-0365	EA		#6-8 Screw Size, 1/4" Hole Diameter, Lead Screw Anchor With Screw.....	4.75	
			For >50 To 100, Deduct	-0.43	
			For >100 To 250, Deduct	-0.87	
			For >250 To 500, Deduct	-1.51	
			For >500, Deduct	-2.15	
26 05 29 00-0366	EA		#10-14 Screw Size, 5/16" Hole Diameter, Lead Screw Anchor With Screw.....	5.67	
			For >50 To 100, Deduct	-0.51	
			For >100 To 250, Deduct	-1.01	
			For >250 To 500, Deduct	-1.76	
			For >500, Deduct	-2.51	
26 05 29 00-0367	EA		#16-18 Screw Size, 5/16" Hole Diameter, Lead Screw Anchor With Screw.....	7.70	
			For >50 To 100, Deduct	-0.65	
			For >100 To 250, Deduct	-1.31	
			For >250 To 500, Deduct	-2.27	
			For >500, Deduct	-3.23	
26 05 29 00-0368			Nailing Anchor Hilti HPS Impact Anchor Or Equal (26 05 29 00-0330)		
26 05 29 00-0369	EA		1/4" x 1" Nail-In Drilling In Concrete, Concrete Block, Wood Or Steel.....	1.73	
			For >50 To 100, Deduct	-0.13	
			For >100 To 250, Deduct	-0.26	
			For >250 To 500, Deduct	-0.44	
			For >500, Deduct	-0.63	
26 05 29 00-0370	EA		1/4" x 1-3/4" Nail-In Drilling In Concrete, Concrete Block, Wood Or Steel.....	2.98	
			For >50 To 100, Deduct	-0.25	
			For >100 To 250, Deduct	-0.49	
			For >250 To 500, Deduct	-0.85	
			For >500, Deduct	-1.21	
26 05 29 00-0371	EA		1/4" x 2-1/8" Nail-In Drilling In Concrete, Concrete Block, Wood Or Steel.....	4.22	
			For >50 To 100, Deduct	-0.36	
			For >100 To 250, Deduct	-0.72	
			For >250 To 500, Deduct	-1.25	
			For >500, Deduct	-1.79	
26 05 29 00-0372			Acoustical T-Bar Clips (26 05 29 00-0330)		
			Note: For conduit installation above suspended ceilings up to 15' height.		

26 Electrical**26 05 Common Work Results for Electrical****26 05 29 Hangers and Supports for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0373	EA	1/2" Conduit, Push-In Acoustical T-Bar Clip	7.43	
		For >50 To 100, Deduct	-0.58	
		For >100 To 250, Deduct	-1.16	
		For >250 To 500, Deduct	-2.00	
		For >500, Deduct	-2.84	
26 05 29 00-0374	EA	3/4" Conduit, Push-In Acoustical T-Bar Clip	7.79	
		For >50 To 100, Deduct	-0.61	
		For >100 To 250, Deduct	-1.22	
		For >250 To 500, Deduct	-2.10	
		For >500, Deduct	-2.98	
26 05 29 00-0375	EA	1" Conduit, Push-In Acoustical T-Bar Clip	8.46	
		For >50 To 100, Deduct	-0.65	
		For >100 To 250, Deduct	-1.29	
		For >250 To 500, Deduct	-2.23	
		For >500, Deduct	-3.17	
26 05 29 00-0376		Threaded Rod, Accessories And Attachments (26 05 29)		
26 05 29 00-0377		Threaded Rod And Rod Accessories (26 05 29 00-0376)		
26 05 29 00-0378		Carbon Steel Threaded Rod (26 05 29 00-0377)		
		Note: Includes plain finish.		
26 05 29 00-0379	LF	3/8" Diameter, Plain Finish Steel, Low Carbon Threaded Rod	5.25	0.77
		For Galvanized, Add	1.48	
		For Zinc Coated, Add	1.06	
26 05 29 00-0380	LF	1/2" Diameter, Plain Finish Steel, Low Carbon Threaded Rod	7.54	0.82
		For Galvanized, Add	2.36	
		For Zinc Coated, Add	1.68	
26 05 29 00-0381	LF	5/8" Diameter, Plain Finish Steel, Low Carbon Threaded Rod	10.84	0.85
		For Galvanized, Add	3.66	
		For Zinc Coated, Add	2.60	
26 05 29 00-0382	LF	3/4" Diameter, Plain Finish Steel, Low Carbon Threaded Rod	18.35	0.87
		For Galvanized, Add	6.64	
		For Zinc Coated, Add	4.73	
26 05 29 00-0383	LF	7/8" Diameter, Plain Finish Steel, Low Carbon Threaded Rod	20.05	0.90
		For Galvanized, Add	7.30	
		For Zinc Coated, Add	5.20	
26 05 29 00-0384	LF	1" Diameter, Plain Finish Steel, Low Carbon Threaded Rod	27.67	1.02
		For Galvanized, Add	10.24	
		For Zinc Coated, Add	7.30	
26 05 29 00-0385	LF	1-1/8" Diameter, Plain Finish Steel, Low Carbon Threaded Rod	34.58	1.14
		For Galvanized, Add	12.92	
		For Zinc Coated, Add	9.21	
26 05 29 00-0386		Threaded Rod Couplings (26 05 29 00-0377)		
26 05 29 00-0387	EA	3/8" Diameter, Threaded Rod Coupling Nut	10.02	
26 05 29 00-0388	EA	1/2" Diameter, Threaded Rod Coupling Nut	11.37	
26 05 29 00-0389	EA	5/8" Diameter, Threaded Rod Coupling Nut	14.28	
26 05 29 00-0390	EA	3/4" Diameter, Threaded Rod Coupling Nut	17.48	
26 05 29 00-0391	EA	7/8" Diameter, Threaded Rod Coupling Nut	25.86	
26 05 29 00-0392	EA	1" Diameter, Threaded Rod Coupling Nut	30.67	
26 05 29 00-0393	EA	1-1/8" Diameter, Threaded Rod Coupling Nut	59.30	
26 05 29 00-0394		Flat Washers (26 05 29 00-0377)		
26 05 29 00-0395	EA	3/8" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer	0.86	0.31
		For Galvanized, Add	0.04	
26 05 29 00-0396	EA	1/2" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer	1.11	0.31
		For Galvanized, Add	0.09	
26 05 29 00-0397	EA	5/8" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer	1.47	0.31
		For Galvanized, Add	0.17	
26 05 29 00-0398	EA	3/4" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer	1.80	0.61
		For Galvanized, Add	0.24	
26 05 29 00-0399	EA	7/8" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer	2.03	0.61
		For Galvanized, Add	0.28	
26 05 29 00-0400	EA	1" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer	2.41	0.61
		For Galvanized, Add	0.35	
26 05 29 00-0401	EA	1-1/8" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer	2.71	0.61
		For Galvanized, Add	0.39	
26 05 29 00-0402		Malleable Iron Eye Sockets (26 05 29 00-0377)		
		Note: Type 16.		
26 05 29 00-0403	EA	3/8" Rod Size, Malleable Iron Eye Socket	11.62	
26 05 29 00-0404	EA	1/2" Rod Size, Malleable Iron Eye Socket	13.90	
26 05 29 00-0405	EA	5/8" Rod Size, Malleable Iron Eye Socket	24.27	
26 05 29 00-0406	EA	3/4" Rod Size, Malleable Iron Eye Socket	34.62	
26 05 29 00-0407	EA	7/8" Rod Size, Malleable Iron Eye Socket	36.88	
26 05 29 00-0408		Hex Nuts (26 05 29 00-0377)		



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0409	EA	3/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut..... <i>For Galvanized, Add</i>	0.83 0.03	0.31
26 05 29 00-0410	EA	1/2" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut..... <i>For Galvanized, Add</i>	1.06 0.07	0.31
26 05 29 00-0411	EA	5/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut..... <i>For Galvanized, Add</i>	1.47 0.17	0.31
26 05 29 00-0412	EA	3/4" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut..... <i>For Galvanized, Add</i>	1.74 0.22	0.61
26 05 29 00-0413	EA	7/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut..... <i>For Galvanized, Add</i>	2.58 0.42	0.61
26 05 29 00-0414	EA	1" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut..... <i>For Galvanized, Add</i>	3.29 0.57	0.61
26 05 29 00-0415	EA	1-1/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut..... <i>For Galvanized, Add</i>	5.44 1.08	0.61
26 05 29 00-0416		Forged Steel Turnbuckles (26 05 29 00-0377) Note: Type 13.		
26 05 29 00-0417	EA	3/8" Thread Diameter, Forged Steel Turnbuckle Body	28.48	
26 05 29 00-0418	EA	1/2" Thread Diameter, Forged Steel Turnbuckle Body	35.16	
26 05 29 00-0419	EA	5/8" Thread Diameter, Forged Steel Turnbuckle Body	47.03	
26 05 29 00-0420	EA	3/4" Thread Diameter, Forged Steel Turnbuckle Body	58.17	
26 05 29 00-0421	EA	7/8" Thread Diameter, Forged Steel Turnbuckle Body	142.79	
26 05 29 00-0422	EA	1" Thread Diameter, Forged Steel Turnbuckle Body	95.22	
26 05 29 00-0423	EA	1-1/4" Thread Diameter, Forged Steel Turnbuckle Body	191.15	
26 05 29 00-0424		Attachments (26 05 29 00-0376)		
26 05 29 00-0425		Welded Beam Attachments (26 05 29 00-0424) Note: Type 22.		
26 05 29 00-0426	EA	3/8" Rod Size, Welded Beam Attachment	52.33	12.30
26 05 29 00-0427	EA	1/2" Rod Size, Welded Beam Attachment	55.81	12.92
26 05 29 00-0428	EA	5/8" Rod Size, Welded Beam Attachment	59.40	13.65
26 05 29 00-0429	EA	3/4" Rod Size, Welded Beam Attachment	75.38	14.51
26 05 29 00-0430	EA	7/8" Rod Size, Welded Beam Attachment	90.18	15.37
26 05 29 00-0431	EA	1" Rod Size, Welded Beam Attachment	125.88	17.59
26 05 29 00-0432	EA	1-1/8" Rod Size, Welded Beam Attachment	177.39	18.45
26 05 29 00-0433		C-Clamp Style Beam Clamps (26 05 29 00-0424) Note: Type 23. Top or bottom flange mount.		
26 05 29 00-0434	EA	3/8" Rod Size, C-Clamp Style Beam Clamp	18.79	9.24
26 05 29 00-0435	EA	1/2" Rod Size, C-Clamp Style Beam Clamp	22.29	9.86
26 05 29 00-0436	EA	5/8" Rod Size, C-Clamp Style Beam Clamp	25.24	10.56
26 05 29 00-0437	EA	3/4" Rod Size, C-Clamp Style Beam Clamp	32.20	11.37
26 05 29 00-0438	EA	7/8" Rod Size, C-Clamp Style Beam Clamp	46.27	12.32
26 05 29 00-0439		Bottom Mount I-Beam Clamps (26 05 29 00-0424) Note: Type 21. For attaching threaded rod centered under beam flanges.		
26 05 29 00-0440	EA	3/8" Rod Size, Up To 6" Flange Width, Bottom Mount I-Beam Clamp	50.31	12.32
26 05 29 00-0441	EA	1/2" Rod Size, Up To 6" Flange Width, Bottom Mount I-Beam Clamp	73.42	13.44
26 05 29 00-0442	EA	5/8" Rod Size, Up To 6" Flange Width, Bottom Mount I-Beam Clamp	104.42	14.79
26 05 29 00-0443	EA	3/4" Rod Size, Up To 6" Flange Width, Bottom Mount I-Beam Clamp	124.85	16.42
26 05 29 00-0444	EA	1" Rod Size, Up To 6" Flange Width, Bottom Mount I-Beam Clamp	299.96	18.48
26 05 29 00-0445		Steel U-Bolts (26 05 29 00-0424) Note: Type 24. Includes plate and nuts.		
26 05 29 00-0446	EA	1/2" Pipe Size, Zinc Plated Steel, U-Bolt	15.30	7.39
26 05 29 00-0447	EA	3/4" Pipe Size, Zinc Plated Steel, U-Bolt	16.58	7.78
26 05 29 00-0448	EA	1" Pipe Size, Zinc Plated Steel, U-Bolt	17.82	8.21
26 05 29 00-0449	EA	1-1/4" Pipe Size, Zinc Plated Steel, U-Bolt	20.19	8.69
26 05 29 00-0450	EA	1-1/2" Pipe Size, Zinc Plated Steel, U-Bolt	20.88	9.24
26 05 29 00-0451	EA	2" Pipe Size, Zinc Plated Steel, U-Bolt	22.34	9.86
26 05 29 00-0452	EA	2-1/2" Pipe Size, Zinc Plated Steel, U-Bolt	31.78	10.56
26 05 29 00-0453	EA	3" Pipe Size, Zinc Plated Steel, U-Bolt	35.00	11.37
26 05 29 00-0454	EA	4" Pipe Size, Zinc Plated Steel, U-Bolt	42.13	12.32
26 05 29 00-0455		Stainless Steel Threaded Rod (26 05 29 00-0376)		
26 05 29 00-0456	LF	1/4" Diameter, 304/18-8 Stainless Steel Threaded Rod	4.18	0.61
		<i>For 316 Stainless Steel, Add</i>	1.19	
26 05 29 00-0457	LF	5/16" Diameter, 304/18-8 Stainless Steel Threaded Rod	6.40	0.68
		<i>For 316 Stainless Steel, Add</i>	2.04	
26 05 29 00-0458	LF	3/8" Diameter, 304/18-8 Stainless Steel Threaded Rod	8.27	0.77
		<i>For 316 Stainless Steel, Add</i>	2.73	
26 05 29 00-0459	LF	7/16" Diameter, 304/18-8 Stainless Steel Threaded Rod	11.60	0.79
		<i>For 316 Stainless Steel, Add</i>	4.05	
26 05 29 00-0460	LF	1/2" Diameter, 304/18-8 Stainless Steel Threaded Rod	13.97	0.82
		<i>For 316 Stainless Steel, Add</i>	4.99	

26 Electrical**26 05 Common Work Results for Electrical****26 05 29 Hangers and Supports for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0461 LF 5/8" Diameter, 304/18-8 Stainless Steel Threaded Rod <i>For 316 Stainless Steel, Add</i>	21.10 7.87	0.83
26 05 29 00-0462 LF 3/4" Diameter, 304/18-8 Stainless Steel Threaded Rod <i>For 316 Stainless Steel, Add</i>	29.67 11.33	0.85
26 05 29 00-0463 LF 7/8" Diameter, 304/18-8 Stainless Steel Threaded Rod <i>For 316 Stainless Steel, Add</i>	40.94 15.87	0.87
26 05 29 00-0464 LF 1" Diameter, 304/18-8 Stainless Steel Threaded Rod <i>For 316 Stainless Steel, Add</i>	52.66 20.49	1.02
26 05 29 00-0465 LF 1-1/4" Diameter, 304/18-8 Stainless Steel Threaded Rod <i>For 316 Stainless Steel, Add</i>	111.82 44.25	1.23
26 05 29 00-0466 Polyvinyl Chloride (PVC) Coated Supports (26 05 29) Note: Includes stainless steel and/or Polyvinyl Chloride (PVC) coated hardware.		
26 05 29 00-0467 Polyvinyl Chloride (PVC) Coated Beam Clamps (26 05 29 00-0466)		
26 05 29 00-0468 Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamps (26 05 29 00-0467)		
26 05 29 00-0469 EA 1/2", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	67.21	24.59
26 05 29 00-0470 EA 3/4", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	73.04	26.81
26 05 29 00-0471 EA 1", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	77.85	29.51
26 05 29 00-0472 EA 1-1/4", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	93.60	32.84
26 05 29 00-0473 EA 1-1/2", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	108.22	36.90
26 05 29 00-0474 EA 2", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	129.77	40.59
26 05 29 00-0475 EA 2-1/2", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	141.93	44.28
26 05 29 00-0476 EA 3", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	156.37	47.96
26 05 29 00-0477 EA 3-1/2", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	165.05	51.65
26 05 29 00-0478 EA 4", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	178.44	55.35
26 05 29 00-0479 Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamps (26 05 29 00-0467)		
26 05 29 00-0480 EA 1/2", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	72.28	24.59
26 05 29 00-0481 EA 3/4", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	76.47	26.81
26 05 29 00-0482 EA 1", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	88.12	29.51
26 05 29 00-0483 EA 1-1/4", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	97.26	32.84
26 05 29 00-0484 EA 1-1/2", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	109.64	36.90
26 05 29 00-0485 EA 2", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	127.36	40.59
26 05 29 00-0486 EA 2-1/2", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	146.50	44.28
26 05 29 00-0487 EA 3", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	162.43	47.96
26 05 29 00-0488 EA 3-1/2", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	172.67	51.65
26 05 29 00-0489 EA 4", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	179.45	55.35
26 05 29 00-0490 Edge, Polyvinyl Chloride (PVC) Coated Beam Clamps (26 05 29 00-0467)		
26 05 29 00-0491 EA 1/2", Edge, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	68.17	24.35
26 05 29 00-0492 EA 3/4", Edge, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	73.27	26.57
26 05 29 00-0493 EA 1", Edge, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	83.01	29.51
26 05 29 00-0494 EA 1-1/4", Edge, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	97.57	32.47
26 05 29 00-0495 EA 1-1/2", Edge, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	127.57	36.90
26 05 29 00-0496 EA 2", Edge, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	139.87	40.59
26 05 29 00-0497 Polyvinyl Chloride (PVC) Coated Conduit Straps (26 05 29 00-0466)		
26 05 29 00-0498 One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Straps (26 05 29 00-0497)		
26 05 29 00-0499 EA 1/2", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	8.43	0.74
26 05 29 00-0500 EA 3/4", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	9.17	0.74
26 05 29 00-0501 EA 1", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	13.50	0.74
26 05 29 00-0502 EA 1-1/4", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	16.42	0.74
26 05 29 00-0503 EA 1-1/2", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	21.63	0.74
26 05 29 00-0504 EA 2", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	32.51	0.74
26 05 29 00-0505 EA 2-1/2", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	43.31	0.74
26 05 29 00-0506 EA 3", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	58.04	0.74
26 05 29 00-0507 EA 3-1/2", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	102.75	0.74
26 05 29 00-0508 EA 4", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	109.20	0.74
26 05 29 00-0509 Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Straps (26 05 29 00-0497)		
26 05 29 00-0510 EA 1/2", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	16.63	1.47
26 05 29 00-0511 EA 3/4", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	16.70	1.47
26 05 29 00-0512 EA 1", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	17.14	1.47
26 05 29 00-0513 EA 1-1/4", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	21.59	1.47
26 05 29 00-0514 EA 1-1/2", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	22.20	1.47
26 05 29 00-0515 EA 2", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	25.49	1.47
26 05 29 00-0516 EA 2-1/2", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	28.67	1.47
26 05 29 00-0517 EA 3", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	29.99	1.47
26 05 29 00-0518 EA 3-1/2", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	32.03	1.47
26 05 29 00-0519 EA 4", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	34.76	1.47
26 05 29 00-0520 Polyvinyl Chloride (PVC) Coated Clamp Back Spacer (26 05 29 00-0466)		



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0521			Polyvinyl Chloride (PVC) Coated Clamp Back Spacer (26 05 29 00-0520)		
26 05 29 00-0522	EA		1/2" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer	15.07	1.47
26 05 29 00-0523	EA		3/4" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer	17.55	1.47
26 05 29 00-0524	EA		1" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer	22.10	1.47
26 05 29 00-0525	EA		1-1/4" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer	25.88	1.47
26 05 29 00-0526	EA		1-1/2" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer	34.69	1.47
26 05 29 00-0527	EA		2" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer	60.48	1.47
26 05 29 00-0528	EA		2-1/2" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer	85.36	1.47
26 05 29 00-0529	EA		3" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer	116.62	1.47
26 05 29 00-0530	EA		3-1/2" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer	204.22	1.47
26 05 29 00-0531	EA		4" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer	204.22	1.47
26 05 29 00-0532			Polyvinyl Chloride (PVC) Coated Threaded Rod And Accessories (26 05 29 00-0466)		
26 05 29 00-0533			Polyvinyl Chloride (PVC) Coated Threaded Rod (26 05 29 00-0532)		
26 05 29 00-0534	LF		3/8" Diameter, Polyvinyl Chloride (PVC) Coated Threaded Rod	10.40	0.98
26 05 29 00-0535	LF		1/2" Diameter, Polyvinyl Chloride (PVC) Coated Threaded Rod	12.81	1.10
26 05 29 00-0536			Attachments (26 05 29 00-0466)		
26 05 29 00-0537			Polyvinyl Chloride (PVC) Coated U-Bolts And Encapsulation Nuts (26 05 29 00-0536)		
26 05 29 00-0538	EA		1/2" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts	19.82	7.39
26 05 29 00-0539	EA		3/4" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts	20.47	7.76
26 05 29 00-0540	EA		1" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts	21.55	8.25
26 05 29 00-0541	EA		1-1/4" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts	22.94	8.74
26 05 29 00-0542	EA		1-1/2" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts	24.43	9.24
26 05 29 00-0543	EA		2" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts	27.49	9.86
26 05 29 00-0544	EA		2-1/2" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts	39.97	10.59
26 05 29 00-0545	EA		3" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts	41.90	11.33
26 05 29 00-0546	EA		4" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts	44.65	12.32
26 05 29 00-0547	EA		5" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts	73.30	14.04
26 05 29 00-0548	EA		6" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts	90.94	16.26
26 05 29 00-0549			Polyvinyl Chloride (PVC) Coated Hanger Rod Beam Clamps (26 05 29 00-0536)		
26 05 29 00-0550	EA		1/4", 20 Hole, 15/16" Jaw, Polyvinyl Chloride (PVC) Coated Hanger Rod Beam Clamp	68.92	24.35
26 05 29 00-0551	EA		5/16", 18 Hole, 7/8" Jaw, Polyvinyl Chloride (PVC) Coated Hanger Rod Beam Clamp	80.97	24.35
26 05 29 00-0552	EA		3/8", 16 Hole, 1" Jaw, Polyvinyl Chloride (PVC) Coated Hanger Rod Beam Clamp	85.94	24.35
26 05 29 00-0553	EA		1/2", 13 Hole, 1" Jaw, Polyvinyl Chloride (PVC) Coated Hanger Rod Beam Clamp	94.89	25.83
26 05 29 00-0554	EA		1/2", 13 Hole, 2-1/8" Jaw, Polyvinyl Chloride (PVC) Coated Hanger Rod Beam Clamp	111.17	29.51
26 05 29 00-0555			Polyvinyl Chloride (PVC) Coated Pipe Straps (26 05 29 00-0536)		
			Note: Includes stainless steel nuts and bolts.		
26 05 29 00-0556	EA		1/2" Polyvinyl Chloride (PVC) Coated Pipe Strap	25.16	8.12
26 05 29 00-0557	EA		3/4" Polyvinyl Chloride (PVC) Coated Pipe Strap	26.42	8.86
26 05 29 00-0558	EA		1" Polyvinyl Chloride (PVC) Coated Pipe Strap	28.78	9.59
26 05 29 00-0559	EA		1-1/4" Polyvinyl Chloride (PVC) Coated Pipe Strap	32.36	11.07
26 05 29 00-0560	EA		1-1/2" Polyvinyl Chloride (PVC) Coated Pipe Strap	37.05	12.55
26 05 29 00-0561	EA		2" Polyvinyl Chloride (PVC) Coated Pipe Strap	41.30	13.28
26 05 29 00-0562	EA		2-1/2" Polyvinyl Chloride (PVC) Coated Pipe Strap	45.61	14.76
26 05 29 00-0563	EA		3" Polyvinyl Chloride (PVC) Coated Pipe Strap	54.44	16.24
26 05 29 00-0564	EA		3-1/2" Polyvinyl Chloride (PVC) Coated Pipe Strap	59.63	16.98
26 05 29 00-0565	EA		4" Polyvinyl Chloride (PVC) Coated Pipe Strap	62.56	18.45
26 05 29 00-0566	EA		5" Polyvinyl Chloride (PVC) Coated Pipe Strap	66.73	20.66
26 05 29 00-0567			Polyvinyl Chloride (PVC) Coated Channel (26 05 29 00-0466)		
26 05 29 00-0568	LF		A12, Polyvinyl Chloride (PVC) Coated Channel	26.70	3.69
26 05 29 00-0569	LF		A12A, Polyvinyl Chloride (PVC) Coated Channel	47.45	5.16
26 05 29 00-0570	LF		A12P, Polyvinyl Chloride (PVC) Coated Channel	28.54	3.69
26 05 29 00-0571	LF		C14, Polyvinyl Chloride (PVC) Coated Channel	21.04	3.69
26 05 29 00-0572	LF		C14P, Polyvinyl Chloride (PVC) Coated Channel	22.18	3.69
26 05 29 00-0573			Polymer Concrete Pads (26 05 29)		
			Note: Excludes excavation and backfill.		
26 05 29 00-0574			Polymer Concrete, Box Pads (26 05 29 00-0573)		
26 05 29 00-0575	EA		24" x 36", 18" Depth, Polymer Concrete, Box Pad	1,386.73	133.00
26 05 29 00-0576	EA		25" x 25", 24" Depth, Polymer Concrete, Box Pad	1,433.04	133.00
26 05 29 00-0577	EA		40" x 44", 15" Depth, Polymer Concrete, Box Pad	1,858.60	133.00
26 05 29 00-0578	EA		40" x 44", 24" Depth, Polymer Concrete, Box Pad	1,929.15	133.00
26 05 29 00-0579	EA		52" x 36", 18" Depth, Polymer Concrete, Box Pad	1,792.92	133.00
26 05 29 00-0580	EA		44" x 44", 32" Depth, Polymer Concrete, Box Pad	2,126.13	133.00
26 05 29 00-0581	EA		40" x 58", 24" Depth, Polymer Concrete, Box Pad	2,381.62	133.00
26 05 29 00-0582	EA		52" x 50", 18" Depth, Polymer Concrete, Box Pad	2,281.03	166.25
26 05 29 00-0583	EA		74" x 76", 36" Depth, Polymer Concrete, Box Pad	3,474.80	166.25

26 Electrical**26 05 Common Work Results for Electrical****26 05 29 Hangers and Supports for Electrical Systems**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 05 29 00-0584 EA 93" x 93", 36" Depth, Polymer Concrete, Box Pad.....4,674.48 166.25

26 05 29 00-0585 Polymer Concrete, Telecommunications Equipment Pads (26 05 29 00-0573)

26 05 29 00-0586 EA 42" x 42", 3" Thick, Polymer Concrete, Telecommunications Equipment Pad.....669.63 72.86
26 05 29 00-0587 EA 48" x 46", 3" Thick, Polymer Concrete, Telecommunications Equipment Pad.....796.14 72.86
26 05 29 00-0588 EA 60" x 42", 3" Thick, Polymer Concrete, Telecommunications Equipment Pad.....1,028.84 99.75
26 05 29 00-0589 EA 54" x 48", 4" Thick, Polymer Concrete, Telecommunications Equipment Pad.....1,075.86 99.75
26 05 29 00-0590 EA 57" x 60", 4" Thick, Polymer Concrete, Telecommunications Equipment Pad.....1,554.49 99.75
26 05 29 00-0591 EA 72" x 60", 4" Thick, Polymer Concrete, Telecommunications Equipment Pad.....1,621.01 99.75
26 05 29 00-0592 EA 64" x 72", 4" Thick, Polymer Concrete, Telecommunications Equipment Pad.....1,744.97 99.75
26 05 29 00-0593 EA 72" x 64", 4" Thick, Polymer Concrete, Telecommunications Equipment Pad.....1,744.97 99.75
26 05 29 00-0594 EA 76" x 84", 4" Thick, Polymer Concrete, Telecommunications Equipment Pad.....3,302.19 99.75
26 05 29 00-0595 EA 96" x 84", 4" Thick, Polymer Concrete, Telecommunications Equipment Pad.....3,746.53 99.75

26 05 29 00-0596 Polymer Concrete, Electrical Equipment Pads (26 05 29 00-0573)

26 05 29 00-0597 EA 24" x 25", 2" Thick, Polymer Concrete, Electrical Equipment Pad.....401.70 72.86
26 05 29 00-0598 EA 24" x 36", 2" Thick, Polymer Concrete, Electrical Equipment Pad.....434.22 72.86
26 05 29 00-0599 EA 24" x 44", 2" Thick, Polymer Concrete, Electrical Equipment Pad.....463.84 72.86
26 05 29 00-0600 EA 24" x 58", 2" Thick, Polymer Concrete, Electrical Equipment Pad.....562.25 72.86
26 05 29 00-0601 EA 40" x 40", 3" Thick, Polymer Concrete, Electrical Equipment Pad.....518.33 72.86
26 05 29 00-0602 EA 42" x 42", 3" Thick, Polymer Concrete, Electrical Equipment Pad.....539.03 72.86
26 05 29 00-0603 EA 48" x 42", 4" Thick, Polymer Concrete, Electrical Equipment Pad.....592.67 72.86
26 05 29 00-0604 EA 48" x 46", 3" Thick, Polymer Concrete, Electrical Equipment Pad.....623.96 72.86
26 05 29 00-0605 EA 54" x 48", 4" Thick, Polymer Concrete, Electrical Equipment Pad.....728.48 72.86
26 05 29 00-0606 EA 56" x 44", 3" Thick, Polymer Concrete, Electrical Equipment Pad.....900.63 72.86
26 05 29 00-0607 EA 64" x 64", 4" Thick, Polymer Concrete, Electrical Equipment Pad.....1,323.90 99.75
26 05 29 00-0608 EA 66" x 72", 4" Thick, Polymer Concrete, Electrical Equipment Pad.....1,386.83 99.75
26 05 29 00-0609 EA 75" x 52", 4" Thick, Polymer Concrete, Electrical Equipment Pad.....1,406.68 99.75
26 05 29 00-0610 EA 90" x 48", 4" Thick, Polymer Concrete, Electrical Equipment Pad.....1,538.95 99.75
26 05 29 00-0611 EA 84" x 96", 4" Thick, Polymer Concrete, Electrical Equipment Pad.....3,308.17 99.75
26 05 29 00-0612 EA 96" x 80", 4" Thick, Polymer Concrete, Electrical Equipment Pad.....3,900.77 99.75

26 05 33 Raceway and Boxes for Electrical Systems (26 05)**26 05 33 13 Conduit for Electrical Systems (26 05 33)****26 05 33 13-0001 Conduit Assemblies With Wire (26 05 33 13)**

Note: Includes conduit, field bending conduit up to and including 1", fittings and wire. Excludes hangers or supports.

26 05 33 13-0002 Electrical Metallic Tubing (EMT) Conduit Assemblies (26 05 33 13-0001)

Note: Includes conduit, field bends, fittings, set screw connectors, set screw couplings, straps, and copper wire as indicated. Per CLF. See CSI section 26 05 19 16-0240 for larger copper conductor, 26 05 33 13-0599 for larger EMT conduit.

26 05 33 13-0003 CLF 1/2" Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor.....944.39 274.63

Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.

For Work In Restricted Working Space, Add 235.43
For 2 #12 THWN Conductor Instead Of THHN, Add 1.69

26 05 33 13-0004 CLF 1/2" Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor.....1,028.66 298.23

Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.

For Work In Restricted Working Space, Add 255.66
For 3 #12 THWN Conductor Instead Of THHN, Add 2.53

26 05 33 13-0005 CLF 1/2" Electrical Metallic Tubing (EMT) Conduit Assembly With 4 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor.....1,112.95 321.83

Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.

For Work In Restricted Working Space, Add 275.89
For 4 #12 THWN Conductor Instead Of THHN, Add 3.37

26 05 33 13-0006 CLF 1/2" Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor.....995.04 286.43

Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.

For Work In Restricted Working Space, Add 245.55
For 2 #10 THWN Conductor Instead Of THHN, Add 2.53

26 05 33 13-0007 CLF 1/2" Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor.....1,099.03 313.96

Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.

For Work In Restricted Working Space, Add 269.15
For 3 #10 THWN Conductor Instead Of THHN, Add 3.79

26 05 33 13-0008 CLF 1/2" Electrical Metallic Tubing (EMT) Conduit Assembly With 4 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor.....1,203.00 341.48

Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.

For Work In Restricted Working Space, Add 292.74
For 4 #10 THWN Conductor Instead Of THHN, Add 5.05



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0009	CLF	1/2"	Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #8 Copper THHN And 1 #10 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 2 #8 THWN Conductor Instead Of THHN, Add</i>	1,108.43 265.77 4.41	310.03
26 05 33 13-0010	CLF	3/4"	Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 2 #12 THWN Conductor Instead Of THHN, Add</i>	1,064.01 253.77 1.69	296.09
26 05 33 13-0011	CLF	3/4"	Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 3 #12 THWN Conductor Instead Of THHN, Add</i>	1,148.29 274.00 2.53	319.69
26 05 33 13-0012	CLF	3/4"	Electrical Metallic Tubing (EMT) Conduit Assembly With 4 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i>	1,232.56 294.22	343.28
26 05 33 13-0013	CLF	3/4"	Electrical Metallic Tubing (EMT) Conduit Assembly With 5 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 5 #12 THWN Conductor Instead Of THHN, Add</i>	1,316.83 314.45 4.21	366.88
26 05 33 13-0014	CLF	3/4"	Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 2 #10 THWN Conductor Instead Of THHN, Add</i>	1,114.65 263.88 2.53	307.89
26 05 33 13-0015	CLF	3/4"	Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 3 #10 THWN Conductor Instead Of THHN, Add</i>	1,218.63 287.48 3.79	335.42
26 05 33 13-0016	CLF	3/4"	Electrical Metallic Tubing (EMT) Conduit Assembly With 4 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 4 #10 THWN Conductor Instead Of THHN, Add</i>	1,322.62 311.08 5.05	362.95
26 05 33 13-0017	CLF	3/4"	Electrical Metallic Tubing (EMT) Conduit Assembly With 5 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 5 #10 THWN Conductor Instead Of THHN, Add</i>	1,426.59 334.67 6.32	390.48
26 05 33 13-0018	CLF	3/4"	Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #8 Copper THHN And 1 #10 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 3 #8 THWN Conductor Instead Of THHN, Add</i>	1,373.25 314.45 6.61	366.88
26 05 33 13-0019	CLF	3/4"	Electrical Metallic Tubing (EMT) Conduit Assembly With 4 #8 Copper THHN And 1 #10 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 4 #8 THWN Conductor Instead Of THHN, Add</i>	1,518.46 344.79 8.82	402.28
26 05 33 13-0020	CLF	3/4"	Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #6 Copper THHN And 1 #8 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 2 #6 THWN Conductor Instead Of THHN, Add</i>	1,371.82 304.34 7.29	355.08
26 05 33 13-0021	CLF	3/4"	Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #6 Copper THHN And 1 #8 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 3 #6 THWN Conductor Instead Of THHN, Add</i>	1,568.29 341.42 10.93	398.35
26 05 33 13-0022	CLF	1"	Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 2 #12 THWN Conductor Instead Of THHN, Add</i>	1,238.26 273.19 1.69	318.68

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0023 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 3 #12 THWN Conductor Instead Of THHN, Add</i>	1,322.53 293.42 2.53	342.28
26 05 33 13-0024 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 4 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i>	1,406.81 313.64	365.87
26 05 33 13-0025 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 5 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 5 #12 THWN Conductor Instead Of THHN, Add</i>	1,491.09 333.87 4.21	389.46
26 05 33 13-0026 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 2 #10 THWN Conductor Instead Of THHN, Add</i>	1,288.89 283.30 2.53	330.48
26 05 33 13-0027 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 3 #10 THWN Conductor Instead Of THHN, Add</i>	1,392.88 306.90 3.79	358.01
26 05 33 13-0028 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 4 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 4 #10 THWN Conductor Instead Of THHN, Add</i>	1,496.87 330.50 5.05	385.53
26 05 33 13-0029 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 5 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 5 #10 THWN Conductor Instead Of THHN, Add</i>	1,600.84 354.09 6.32	413.06
26 05 33 13-0030 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #8 Copper THHN And 1 #10 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 3 #8 THWN Conductor Instead Of THHN, Add</i>	1,547.50 333.87 6.61	389.46
26 05 33 13-0031 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #6 Copper THHN And 1 #8 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 3 #6 THWN Conductor Instead Of THHN, Add</i>	1,742.54 360.83 10.93	420.93
26 05 33 13-0032 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 4 #6 Copper THHN And 1 #8 Copper Insulated Grounding Conductor Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 4 #6 THWN Conductor Instead Of THHN, Add</i>	1,939.02 397.92 14.57	464.19
26 05 33 13-0033 Rigid Galvanized Steel (RGS) Conduit Assemblies (26 05 33 13-0001) Note: Includes conduit, field bends, fittings, terminations, straps, and copper wire as indicated. Per CLF. See CSI section 26 05 19 16-0240 for larger copper conductor, 26 05 33 13-0060 for larger RGS conduit.		
26 05 33 13-0034 CLF 1/2" Rigid Galvanized Steel (RGS) Conduit Assembly With 2 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 2 #12 THWN Conductor Instead Of THHN, Add</i>	1,253.68 267.93 1.69	312.60
26 05 33 13-0035 CLF 1/2" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 3 #12 THWN Conductor Instead Of THHN, Add</i>	1,337.95 288.15 2.53	336.20
26 05 33 13-0036 CLF 1/2" Rigid Galvanized Steel (RGS) Conduit Assembly With 2 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 2 #10 THWN Conductor Instead Of THHN, Add</i>	1,304.33 278.04 2.53	324.40
26 05 33 13-0037 CLF 1/2" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> <i>For 3 #10 THWN Conductor Instead Of THHN, Add</i>	1,408.31 301.64 3.79	351.93



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0038	CLF	1/2" Rigid Galvanized Steel (RGS) Conduit Assembly With 2 #8 Copper THHN And 1 #10 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 2 #8 THWN Conductor Instead Of THHN, Add	1,417.72 298.27 4.41	348.00
26 05 33 13-0039	CLF	3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 2 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 2 #12 THWN Conductor Instead Of THHN, Add	1,385.54 285.73 1.69	333.39
26 05 33 13-0040	CLF	3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #12 THWN Conductor Instead Of THHN, Add	1,469.82 305.96 2.53	356.99
26 05 33 13-0041	CLF	3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 4 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add	1,554.10 326.18	380.59
26 05 33 13-0042	CLF	3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 2 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 2 #10 THWN Conductor Instead Of THHN, Add	1,436.19 295.84 2.53	345.19
26 05 33 13-0043	CLF	3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #10 THWN Conductor Instead Of THHN, Add	1,540.16 319.44 3.79	372.72
26 05 33 13-0044	CLF	3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 4 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 4 #10 THWN Conductor Instead Of THHN, Add	1,644.15 343.04 5.05	400.25
26 05 33 13-0045	CLF	3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #8 Copper THHN And 1 #10 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #8 THWN Conductor Instead Of THHN, Add	1,694.79 346.41 6.61	404.18
26 05 33 13-0046	CLF	3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 4 #8 Copper THHN And 1 #10 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 4 #8 THWN Conductor Instead Of THHN, Add	1,839.99 376.75 8.82	439.58
26 05 33 13-0047	CLF	3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 2 #6 Copper THHN And 1 #8 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 2 #6 THWN Conductor Instead Of THHN, Add	1,693.35 336.29 7.29	392.39
26 05 33 13-0048	CLF	3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #6 Copper THHN And 1 #8 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #6 THWN Conductor Instead Of THHN, Add	1,889.83 373.37 10.93	435.65
26 05 33 13-0049	CLF	1" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #12 THWN Conductor Instead Of THHN, Add	1,796.67 341.25 2.53	398.12
26 05 33 13-0050	CLF	1" Rigid Galvanized Steel (RGS) Conduit Assembly With 4 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add	1,880.94 361.48	421.72
26 05 33 13-0051	CLF	1" Rigid Galvanized Steel (RGS) Conduit Assembly With 5 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 5 #12 THWN Conductor Instead Of THHN, Add	1,965.21 381.70 4.21	445.31
26 05 33 13-0052	CLF	1" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #10 THWN Conductor Instead Of THHN, Add	1,867.02 354.74 3.79	413.85
26 05 33 13-0053	CLF	1" Rigid Galvanized Steel (RGS) Conduit Assembly With 4 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 4 #10 THWN Conductor Instead Of THHN, Add	1,971.00 378.33 5.05	441.38
26 05 33 13-0054	CLF	1" Rigid Galvanized Steel (RGS) Conduit Assembly With 5 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 5 #10 THWN Conductor Instead Of THHN, Add	2,074.98 401.93 6.32	468.91

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0055 CLF 1" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #8 Copper THHN And 1 #10 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #8 THWN Conductor Instead Of THHN, Add	2,021.63 381.70 6.61	445.31
26 05 33 13-0056 CLF 1" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #6 Copper THHN And 1 #8 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #6 THWN Conductor Instead Of THHN, Add	2,216.67 408.67 10.93	476.77
26 05 33 13-0057 CLF 1" Rigid Galvanized Steel (RGS) Conduit Assembly With 4 #6 Copper THHN And 1 #8 Copper Insulated Grounding Conductor Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 4 #6 THWN Conductor Instead Of THHN, Add	2,413.16 445.75 14.57	520.04
26 05 33 13-0058 Conduit (26 05 33 13) Note: Where 4-1/2" conduit is required, use tasks for 5" conduit. Add couplings as required at each fitting.		
26 05 33 13-0059 Conduit Installed Above Grade (26 05 33 13-0058)		
26 05 33 13-0060 Rigid Galvanized Steel (RGS) Or Galvanized Rigid Steel Conduit (GRC) Conduit (26 05 33 13-0059) Note: Exposed installation, branch and feeder conduit. Excludes supporting strap, hanger and fastening.		
26 05 33 13-0061 Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling (26 05 33 13-0060) Note: Includes field bending conduit up to and including 1". See CSI section 26 05 33 13-2319 for field bending >1".		
26 05 33 13-0062 LF 1/2" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling For >250 To 500, Deduct For >500 To 1,000, Deduct For >1,000, Deduct For Installation In Metal Stud Wall, Add For Installation In Wood Stud Wall (Includes Drilling), Add For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	9.16 -0.15 -0.53 -0.76 0.62 1.55 0.93 1.85 0.62 1.24 1.55 2.16 2.47 3.09 3.40	2.48
26 05 33 13-0063 LF 3/4" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling For >250 To 500, Deduct For >500 To 1,000, Deduct For >1,000, Deduct For Installation In Metal Stud Wall, Add For Installation In Wood Stud Wall (Includes Drilling), Add For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	10.86 -0.18 -0.63 -0.91 0.72 1.80 1.08 2.16 0.72 1.44 1.80 2.52 2.88 3.60 3.95	2.70
26 05 33 13-0064 LF 1" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling For >250 To 500, Deduct For >500 To 1,000, Deduct For >1,000, Deduct For Installation In Metal Stud Wall, Add For Installation In Wood Stud Wall (Includes Drilling), Add For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	15.34 -0.28 -0.91 -1.29 0.97 2.42 1.45 2.90 0.97 1.93 2.42 3.38 3.86 4.83 5.31	3.15



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0065	LF	1-1/4"	Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling	17.81	3.60
			For >250 To 500, Deduct	-0.38	
			For >500 To 1,000, Deduct	-1.08	
			For >1,000, Deduct	-1.53	
			For Installation In Metal Stud Wall, Add	1.02	
			For Installation In Wood Stud Wall (Includes Drilling), Add	2.56	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	1.53	
			For Work In Restricted Working Space, Add	3.07	
			For Elevated Installation >10' To 15', Add	1.02	
			For Elevated Installation >15' To 20', Add	2.05	
			For Elevated Installation >20' To 25', Add	2.56	
			For Elevated Installation >25' To 30', Add	3.58	
			For Elevated Installation >30' To 35', Add	4.09	
			For Elevated Installation >35' To 40', Add	5.12	
			For Elevated Installation >40', Add	5.63	
26 05 33 13-0066	LF	1-1/2"	Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling	20.52	4.05
			For >250 To 500, Deduct	-0.46	
			For >500 To 1,000, Deduct	-1.26	
			For >1,000, Deduct	-1.77	
			For Installation In Metal Stud Wall, Add	1.12	
			For Installation In Wood Stud Wall (Includes Drilling), Add	2.81	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	1.69	
			For Work In Restricted Working Space, Add	3.37	
			For Elevated Installation >10' To 15', Add	1.12	
			For Elevated Installation >15' To 20', Add	2.25	
			For Elevated Installation >20' To 25', Add	2.81	
			For Elevated Installation >25' To 30', Add	3.93	
			For Elevated Installation >30' To 35', Add	4.50	
			For Elevated Installation >35' To 40', Add	5.62	
			For Elevated Installation >40', Add	6.18	
26 05 33 13-0067	LF	2"	Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling	26.23	4.94
			For >250 To 500, Deduct	-0.62	
			For >500 To 1,000, Deduct	-1.62	
			For >1,000, Deduct	-2.28	
			For Installation In Metal Stud Wall, Add	1.38	
			For Installation In Wood Stud Wall (Includes Drilling), Add	3.46	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	2.07	
			For Work In Restricted Working Space, Add	4.15	
			For Elevated Installation >10' To 15', Add	1.38	
			For Elevated Installation >15' To 20', Add	2.76	
			For Elevated Installation >20' To 25', Add	3.46	
			For Elevated Installation >25' To 30', Add	4.84	
			For Elevated Installation >30' To 35', Add	5.53	
			For Elevated Installation >35' To 40', Add	6.91	
			For Elevated Installation >40', Add	7.60	
26 05 33 13-0068	LF	2-1/2"	Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling	39.34	6.75
			For >250 To 500, Deduct	-1.03	
			For >500 To 1,000, Deduct	-2.48	
			For >1,000, Deduct	-3.46	
			For Installation In Metal Stud Wall, Add	1.88	
			For Installation In Wood Stud Wall (Includes Drilling), Add	4.69	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	2.82	
			For Work In Restricted Working Space, Add	5.63	
			For Elevated Installation >10' To 15', Add	1.88	
			For Elevated Installation >15' To 20', Add	3.75	
			For Elevated Installation >20' To 25', Add	4.69	
			For Elevated Installation >25' To 30', Add	6.57	
			For Elevated Installation >30' To 35', Add	7.51	
			For Elevated Installation >35' To 40', Add	9.39	
			For Elevated Installation >40', Add	10.32	
26 05 33 13-0069	LF	3"	Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling	51.46	8.99
			For >250 To 500, Deduct	-1.31	
			For >500 To 1,000, Deduct	-3.23	
			For >1,000, Deduct	-4.51	
			For Installation In Metal Stud Wall, Add	2.53	
			For Installation In Wood Stud Wall (Includes Drilling), Add	6.32	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	3.79	
			For Work In Restricted Working Space, Add	7.58	
			For Elevated Installation >10' To 15', Add	2.53	
			For Elevated Installation >15' To 20', Add	5.06	
			For Elevated Installation >20' To 25', Add	6.32	
			For Elevated Installation >25' To 30', Add	8.85	
			For Elevated Installation >30' To 35', Add	10.11	
			For Elevated Installation >35' To 40', Add	12.64	
			For Elevated Installation >40', Add	13.90	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0070	LF	3-1/2" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling	.....	61.95	11.24
		For >250 To 500, Deduct		-1.60	
		For >500 To 1,000, Deduct		-3.90	
		For >1,000, Deduct		-5.44	
		For Installation In Metal Stud Wall, Add		3.00	
		For Installation In Wood Stud Wall (Includes Drilling), Add		7.50	
		For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add		4.50	
		For Work In Restricted Working Space, Add		9.00	
		For Elevated Installation >10' To 15', Add		3.00	
		For Elevated Installation >15' To 20', Add		6.00	
		For Elevated Installation >20' To 25', Add		7.50	
		For Elevated Installation >25' To 30', Add		10.50	
		For Elevated Installation >30' To 35', Add		12.00	
		For Elevated Installation >35' To 40', Add		15.01	
		For Elevated Installation >40', Add		16.51	
26 05 33 13-0071	LF	4" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling	.....	73.63	13.48
		For >250 To 500, Deduct		-1.95	
		For >500 To 1,000, Deduct		-4.66	
		For >1,000, Deduct		-6.50	
		For Installation In Metal Stud Wall, Add		3.46	
		For Installation In Wood Stud Wall (Includes Drilling), Add		8.65	
		For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add		5.19	
		For Work In Restricted Working Space, Add		10.38	
		For Elevated Installation >10' To 15', Add		3.46	
		For Elevated Installation >15' To 20', Add		6.92	
		For Elevated Installation >20' To 25', Add		8.65	
		For Elevated Installation >25' To 30', Add		12.11	
		For Elevated Installation >30' To 35', Add		13.84	
		For Elevated Installation >35' To 40', Add		17.31	
		For Elevated Installation >40', Add		19.04	
26 05 33 13-0072	LF	5" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling	.....	118.04	17.08
		For >250 To 500, Deduct		-3.77	
		For >500 To 1,000, Deduct		-7.79	
		For >1,000, Deduct		-10.74	
		For Installation In Metal Stud Wall, Add		4.27	
		For Installation In Wood Stud Wall (Includes Drilling), Add		10.68	
		For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add		6.41	
		For Work In Restricted Working Space, Add		12.81	
		For Elevated Installation >10' To 15', Add		4.27	
		For Elevated Installation >15' To 20', Add		8.54	
		For Elevated Installation >20' To 25', Add		10.68	
		For Elevated Installation >25' To 30', Add		14.95	
		For Elevated Installation >30' To 35', Add		17.08	
		For Elevated Installation >35' To 40', Add		21.35	
		For Elevated Installation >40', Add		23.49	
26 05 33 13-0073	LF	6" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling	.....	159.83	21.57
		For >250 To 500, Deduct		-5.29	
		For >500 To 1,000, Deduct		-10.64	
		For >1,000, Deduct		-14.63	
		For Installation In Metal Stud Wall, Add		5.39	
		For Installation In Wood Stud Wall (Includes Drilling), Add		13.49	
		For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add		8.09	
		For Work In Restricted Working Space, Add		16.18	
		For Elevated Installation >10' To 15', Add		5.39	
		For Elevated Installation >15' To 20', Add		10.79	
		For Elevated Installation >20' To 25', Add		13.49	
		For Elevated Installation >25' To 30', Add		18.88	
		For Elevated Installation >30' To 35', Add		21.58	
		For Elevated Installation >35' To 40', Add		26.97	
		For Elevated Installation >40', Add		29.67	
26 05 33 13-0074		Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow	(26 05 33 13-0060)		
		See CSI section 26 05 33 13-2319 for conduit field bending.			
26 05 33 13-0075	EA	1/2" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow	.....	33.40	11.13
		For Work In Restricted Working Space, Add		8.37	
		For Elevated Installation >10' To 15', Add		2.79	
		For Elevated Installation >15' To 20', Add		5.58	
		For Elevated Installation >20' To 25', Add		6.98	
		For Elevated Installation >25' To 30', Add		9.77	
		For Elevated Installation >30' To 35', Add		11.16	
		For Elevated Installation >35' To 40', Add		13.95	
		For Elevated Installation >40', Add		15.35	
26 05 33 13-0076	EA	3/4" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow	.....	41.94	13.82
		For Work In Restricted Working Space, Add		10.41	
		For Elevated Installation >10' To 15', Add		3.47	
		For Elevated Installation >15' To 20', Add		6.94	
		For Elevated Installation >20' To 25', Add		8.67	
		For Elevated Installation >25' To 30', Add		12.14	
		For Elevated Installation >30' To 35', Add		13.88	
		For Elevated Installation >35' To 40', Add		17.35	
		For Elevated Installation >40', Add		19.08	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0077	EA	1"	Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow	53.46	16.96
			For Work In Restricted Working Space, Add	12.69	
			For Elevated Installation >10' To 15', Add	4.23	
			For Elevated Installation >15' To 20', Add	8.46	
			For Elevated Installation >20' To 25', Add	10.58	
			For Elevated Installation >25' To 30', Add	14.81	
			For Elevated Installation >30' To 35', Add	16.92	
			For Elevated Installation >35' To 40', Add	21.15	
			For Elevated Installation >40', Add	23.27	
26 05 33 13-0078	EA	1-1/4"	Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow	68.21	19.67
			For Work In Restricted Working Space, Add	14.74	
			For Elevated Installation >10' To 15', Add	4.91	
			For Elevated Installation >15' To 20', Add	9.82	
			For Elevated Installation >20' To 25', Add	12.28	
			For Elevated Installation >25' To 30', Add	17.19	
			For Elevated Installation >30' To 35', Add	19.65	
			For Elevated Installation >35' To 40', Add	24.56	
			For Elevated Installation >40', Add	27.02	
26 05 33 13-0079	EA	1-1/2"	Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow	79.14	22.59
			For Work In Restricted Working Space, Add	16.91	
			For Elevated Installation >10' To 15', Add	5.64	
			For Elevated Installation >15' To 20', Add	11.28	
			For Elevated Installation >20' To 25', Add	14.10	
			For Elevated Installation >25' To 30', Add	19.73	
			For Elevated Installation >30' To 35', Add	22.55	
			For Elevated Installation >35' To 40', Add	28.19	
			For Elevated Installation >40', Add	31.01	
26 05 33 13-0080	EA	2"	Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow	93.31	24.83
			For Work In Restricted Working Space, Add	18.61	
			For Elevated Installation >10' To 15', Add	6.20	
			For Elevated Installation >15' To 20', Add	12.40	
			For Elevated Installation >20' To 25', Add	15.51	
			For Elevated Installation >25' To 30', Add	21.71	
			For Elevated Installation >30' To 35', Add	24.81	
			For Elevated Installation >35' To 40', Add	31.01	
			For Elevated Installation >40', Add	34.11	
26 05 33 13-0081	EA	2-1/2"	Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow	133.29	31.02
			For Work In Restricted Working Space, Add	23.26	
			For Elevated Installation >10' To 15', Add	7.75	
			For Elevated Installation >15' To 20', Add	15.51	
			For Elevated Installation >20' To 25', Add	19.38	
			For Elevated Installation >25' To 30', Add	27.14	
			For Elevated Installation >30' To 35', Add	31.01	
			For Elevated Installation >35' To 40', Add	38.77	
			For Elevated Installation >40', Add	42.64	
26 05 33 13-0082	EA	3"	Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow	188.63	42.25
			For Work In Restricted Working Space, Add	31.68	
			For Elevated Installation >10' To 15', Add	10.56	
			For Elevated Installation >15' To 20', Add	21.12	
			For Elevated Installation >20' To 25', Add	26.40	
			For Elevated Installation >25' To 30', Add	36.96	
			For Elevated Installation >30' To 35', Add	42.24	
			For Elevated Installation >35' To 40', Add	52.81	
			For Elevated Installation >40', Add	58.09	
26 05 33 13-0083	EA	3-1/2"	Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow	248.92	47.64
			For Work In Restricted Working Space, Add	35.74	
			For Elevated Installation >10' To 15', Add	11.91	
			For Elevated Installation >15' To 20', Add	23.83	
			For Elevated Installation >20' To 25', Add	29.78	
			For Elevated Installation >25' To 30', Add	41.70	
			For Elevated Installation >30' To 35', Add	47.65	
			For Elevated Installation >35' To 40', Add	59.57	
			For Elevated Installation >40', Add	65.52	
26 05 33 13-0084	EA	4"	Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow	304.61	62.03
			For Work In Restricted Working Space, Add	46.51	
			For Elevated Installation >10' To 15', Add	15.50	
			For Elevated Installation >15' To 20', Add	31.01	
			For Elevated Installation >20' To 25', Add	38.76	
			For Elevated Installation >25' To 30', Add	54.26	
			For Elevated Installation >30' To 35', Add	62.02	
			For Elevated Installation >35' To 40', Add	77.52	
			For Elevated Installation >40', Add	85.27	
26 05 33 13-0085	EA	5"	Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow	498.26	101.13
			For Work In Restricted Working Space, Add	75.85	
			For Elevated Installation >10' To 15', Add	25.28	
			For Elevated Installation >15' To 20', Add	50.57	
			For Elevated Installation >20' To 25', Add	63.21	
			For Elevated Installation >25' To 30', Add	88.49	
			For Elevated Installation >30' To 35', Add	101.14	
			For Elevated Installation >35' To 40', Add	126.42	
			For Elevated Installation >40', Add	139.06	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0086	EA	6" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	749.05 113.93 37.98 75.95 94.94 132.92 151.91 189.89 208.87	151.92
26 05 33 13-0087		Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow (26 05 33 13-0086) See CSI section 26 05 33 13-2319 for conduit field bending.		
26 05 33 13-0088	EA	1/2" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	33.40 8.37 2.79 5.58 6.98 9.77 11.16 13.95 15.35	11.13
26 05 33 13-0089	EA	3/4" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	41.94 10.41 3.47 6.94 8.67 12.14 13.88 17.35 19.08	13.82
26 05 33 13-0090	EA	1" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	53.46 12.69 4.23 8.46 10.58 14.81 16.92 21.15 23.27	16.96
26 05 33 13-0091	EA	1-1/4" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	68.21 14.74 4.91 9.82 12.28 17.19 19.65 24.56 27.02	19.67
26 05 33 13-0092	EA	1-1/2" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	79.14 16.91 5.64 11.28 14.10 19.73 22.55 28.19 31.01	22.59
26 05 33 13-0093	EA	2" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	93.31 18.61 6.20 12.40 15.51 21.71 24.81 31.01 34.11	24.83
26 05 33 13-0094	EA	2-1/2" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	131.03 23.26 7.75 15.51 19.38 27.14 31.01 38.77 42.64	31.02
26 05 33 13-0095	EA	3" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	179.81 31.68 10.56 21.12 26.40 36.96 42.24 52.81 58.09	42.25



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0096	EA	3-1/2" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow	236.52	47.64
		For Work In Restricted Working Space, Add	35.74	
		For Elevated Installation >10' To 15', Add	11.91	
		For Elevated Installation >15' To 20', Add	23.83	
		For Elevated Installation >20' To 25', Add	29.78	
		For Elevated Installation >25' To 30', Add	41.70	
		For Elevated Installation >30' To 35', Add	47.65	
		For Elevated Installation >35' To 40', Add	59.57	
		For Elevated Installation >40', Add	65.52	
26 05 33 13-0097	EA	4" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow	288.12	62.03
		For Work In Restricted Working Space, Add	46.51	
		For Elevated Installation >10' To 15', Add	15.50	
		For Elevated Installation >15' To 20', Add	31.01	
		For Elevated Installation >20' To 25', Add	38.76	
		For Elevated Installation >25' To 30', Add	54.26	
		For Elevated Installation >30' To 35', Add	62.02	
		For Elevated Installation >35' To 40', Add	77.52	
		For Elevated Installation >40', Add	85.27	
26 05 33 13-0098	EA	5" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow	498.26	101.13
		For Work In Restricted Working Space, Add	75.85	
		For Elevated Installation >10' To 15', Add	25.28	
		For Elevated Installation >15' To 20', Add	50.57	
		For Elevated Installation >20' To 25', Add	63.21	
		For Elevated Installation >25' To 30', Add	88.49	
		For Elevated Installation >30' To 35', Add	101.14	
		For Elevated Installation >35' To 40', Add	126.42	
		For Elevated Installation >40', Add	139.06	
26 05 33 13-0099	EA	6" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow	749.05	151.92
		For Work In Restricted Working Space, Add	113.93	
		For Elevated Installation >10' To 15', Add	37.98	
		For Elevated Installation >15' To 20', Add	75.95	
		For Elevated Installation >20' To 25', Add	94.94	
		For Elevated Installation >25' To 30', Add	132.92	
		For Elevated Installation >30' To 35', Add	151.91	
		For Elevated Installation >35' To 40', Add	189.89	
		For Elevated Installation >40', Add	208.87	
26 05 33 13-0100		Rigid Galvanized Steel (RGS) 12" Large Radius Elbow (26 05 33 13-0060) See CSI section 26 05 33 13-2319 for conduit field bending.		
26 05 33 13-0101	EA	1" Rigid Galvanized Steel (RGS) 12" Large Radius Elbow	82.09	27.76
		For Work In Restricted Working Space, Add	16.65	
		For Elevated Installation >10' To 15', Add	5.55	
		For Elevated Installation >15' To 20', Add	11.10	
		For Elevated Installation >20' To 25', Add	13.88	
		For Elevated Installation >25' To 30', Add	19.43	
		For Elevated Installation >30' To 35', Add	22.20	
		For Elevated Installation >35' To 40', Add	27.76	
		For Elevated Installation >40', Add	30.53	
26 05 33 13-0102	EA	1-1/4" Rigid Galvanized Steel (RGS) 12" Large Radius Elbow	94.61	32.14
		For Work In Restricted Working Space, Add	19.28	
		For Elevated Installation >10' To 15', Add	6.43	
		For Elevated Installation >15' To 20', Add	12.85	
		For Elevated Installation >20' To 25', Add	16.07	
		For Elevated Installation >25' To 30', Add	22.49	
		For Elevated Installation >30' To 35', Add	25.71	
		For Elevated Installation >35' To 40', Add	32.14	
		For Elevated Installation >40', Add	35.35	
26 05 33 13-0103	EA	1-1/2" Rigid Galvanized Steel (RGS) 12" Large Radius Elbow	109.38	36.52
		For Work In Restricted Working Space, Add	21.91	
		For Elevated Installation >10' To 15', Add	7.30	
		For Elevated Installation >15' To 20', Add	14.61	
		For Elevated Installation >20' To 25', Add	18.26	
		For Elevated Installation >25' To 30', Add	25.56	
		For Elevated Installation >30' To 35', Add	29.22	
		For Elevated Installation >35' To 40', Add	36.52	
		For Elevated Installation >40', Add	40.17	
26 05 33 13-0104	EA	2" Rigid Galvanized Steel (RGS) 12" Large Radius Elbow	123.16	40.17
		For Work In Restricted Working Space, Add	24.10	
		For Elevated Installation >10' To 15', Add	8.03	
		For Elevated Installation >15' To 20', Add	16.07	
		For Elevated Installation >20' To 25', Add	20.09	
		For Elevated Installation >25' To 30', Add	28.12	
		For Elevated Installation >30' To 35', Add	32.14	
		For Elevated Installation >35' To 40', Add	40.17	
		For Elevated Installation >40', Add	44.19	

26 05 33 13-0105 Rigid Galvanized Steel (RGS) 15" Large Radius Elbow (26 05 33 13-0060)
See CSI section 26 05 33 13-2319 for conduit field bending.

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0106	EA		1" Rigid Galvanized Steel (RGS) 15" Large Radius Elbow	88.98	27.76
			For Work In Restricted Working Space, Add	16.65	
			For Elevated Installation >10' To 15', Add	5.55	
			For Elevated Installation >15' To 20', Add	11.10	
			For Elevated Installation >20' To 25', Add	13.88	
			For Elevated Installation >25' To 30', Add	19.43	
			For Elevated Installation >30' To 35', Add	22.20	
			For Elevated Installation >35' To 40', Add	27.76	
			For Elevated Installation >40', Add	30.53	
26 05 33 13-0107	EA		1-1/4" Rigid Galvanized Steel (RGS) 15" Large Radius Elbow	103.47	32.14
			For Work In Restricted Working Space, Add	19.28	
			For Elevated Installation >10' To 15', Add	6.43	
			For Elevated Installation >15' To 20', Add	12.85	
			For Elevated Installation >20' To 25', Add	16.07	
			For Elevated Installation >25' To 30', Add	22.49	
			For Elevated Installation >30' To 35', Add	25.71	
			For Elevated Installation >35' To 40', Add	32.14	
			For Elevated Installation >40', Add	35.35	
26 05 33 13-0108	EA		1-1/2" Rigid Galvanized Steel (RGS) 15" Large Radius Elbow	113.42	36.52
			For Work In Restricted Working Space, Add	21.91	
			For Elevated Installation >10' To 15', Add	7.30	
			For Elevated Installation >15' To 20', Add	14.61	
			For Elevated Installation >20' To 25', Add	18.26	
			For Elevated Installation >25' To 30', Add	25.56	
			For Elevated Installation >30' To 35', Add	29.22	
			For Elevated Installation >35' To 40', Add	36.52	
			For Elevated Installation >40', Add	40.17	
26 05 33 13-0109	EA		2" Rigid Galvanized Steel (RGS) 15" Large Radius Elbow	127.67	40.17
			For Work In Restricted Working Space, Add	24.10	
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
26 05 33 13-0110	EA		2-1/2" Rigid Galvanized Steel (RGS) 15" Large Radius Elbow	169.48	50.40
			For Work In Restricted Working Space, Add	30.24	
			For Elevated Installation >10' To 15', Add	10.08	
			For Elevated Installation >15' To 20', Add	20.16	
			For Elevated Installation >20' To 25', Add	25.20	
			For Elevated Installation >25' To 30', Add	35.28	
			For Elevated Installation >30' To 35', Add	40.32	
			For Elevated Installation >35' To 40', Add	50.40	
			For Elevated Installation >40', Add	55.43	
26 05 33 13-0111	EA		3" Rigid Galvanized Steel (RGS) 15" Large Radius Elbow	228.16	68.65
			For Work In Restricted Working Space, Add	41.19	
			For Elevated Installation >10' To 15', Add	13.73	
			For Elevated Installation >15' To 20', Add	27.46	
			For Elevated Installation >20' To 25', Add	34.33	
			For Elevated Installation >25' To 30', Add	48.06	
			For Elevated Installation >30' To 35', Add	54.92	
			For Elevated Installation >35' To 40', Add	68.66	
			For Elevated Installation >40', Add	75.52	
26 05 33 13-0112			Rigid Galvanized Steel (RGS) 18" Large Radius Elbow (26 05 33 13-0060)		
			See CSI section 26 05 33 13-2319 for conduit field bending.		
26 05 33 13-0113	EA		1" Rigid Galvanized Steel (RGS) 18" Large Radius Elbow	89.31	27.76
			For Work In Restricted Working Space, Add	16.65	
			For Elevated Installation >10' To 15', Add	5.55	
			For Elevated Installation >15' To 20', Add	11.10	
			For Elevated Installation >20' To 25', Add	13.88	
			For Elevated Installation >25' To 30', Add	19.43	
			For Elevated Installation >30' To 35', Add	22.20	
			For Elevated Installation >35' To 40', Add	27.76	
			For Elevated Installation >40', Add	30.53	
26 05 33 13-0114	EA		1-1/4" Rigid Galvanized Steel (RGS) 18" Large Radius Elbow	102.59	32.14
			For Work In Restricted Working Space, Add	19.28	
			For Elevated Installation >10' To 15', Add	6.43	
			For Elevated Installation >15' To 20', Add	12.85	
			For Elevated Installation >20' To 25', Add	16.07	
			For Elevated Installation >25' To 30', Add	22.49	
			For Elevated Installation >30' To 35', Add	25.71	
			For Elevated Installation >35' To 40', Add	32.14	
			For Elevated Installation >40', Add	35.35	
26 05 33 13-0115	EA		1-1/2" Rigid Galvanized Steel (RGS) 18" Large Radius Elbow	117.78	36.52
			For Work In Restricted Working Space, Add	21.91	
			For Elevated Installation >10' To 15', Add	7.30	
			For Elevated Installation >15' To 20', Add	14.61	
			For Elevated Installation >20' To 25', Add	18.26	
			For Elevated Installation >25' To 30', Add	25.56	
			For Elevated Installation >30' To 35', Add	29.22	
			For Elevated Installation >35' To 40', Add	36.52	
			For Elevated Installation >40', Add	40.17	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0116	EA		2" Rigid Galvanized Steel (RGS) 18" Large Radius Elbow.....	137.43	40.17
			For Work In Restricted Working Space, Add	24.10	
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
26 05 33 13-0117	EA		2-1/2" Rigid Galvanized Steel (RGS) 18" Large Radius Elbow.....	178.58	50.40
			For Work In Restricted Working Space, Add	30.24	
			For Elevated Installation >10' To 15', Add	10.08	
			For Elevated Installation >15' To 20', Add	20.16	
			For Elevated Installation >20' To 25', Add	25.20	
			For Elevated Installation >25' To 30', Add	35.28	
			For Elevated Installation >30' To 35', Add	40.32	
			For Elevated Installation >35' To 40', Add	50.40	
			For Elevated Installation >40', Add	55.43	
26 05 33 13-0118	EA		3" Rigid Galvanized Steel (RGS) 18" Large Radius Elbow.....	235.49	68.65
			For Work In Restricted Working Space, Add	41.19	
			For Elevated Installation >10' To 15', Add	13.73	
			For Elevated Installation >15' To 20', Add	27.46	
			For Elevated Installation >20' To 25', Add	34.33	
			For Elevated Installation >25' To 30', Add	48.06	
			For Elevated Installation >30' To 35', Add	54.92	
			For Elevated Installation >35' To 40', Add	68.66	
			For Elevated Installation >40', Add	75.52	
26 05 33 13-0119	EA		3-1/2" Rigid Galvanized Steel (RGS) 18" Large Radius Elbow.....	293.63	77.42
			For Work In Restricted Working Space, Add	46.46	
			For Elevated Installation >10' To 15', Add	15.49	
			For Elevated Installation >15' To 20', Add	30.97	
			For Elevated Installation >20' To 25', Add	38.71	
			For Elevated Installation >25' To 30', Add	54.20	
			For Elevated Installation >30' To 35', Add	61.94	
			For Elevated Installation >35' To 40', Add	77.43	
			For Elevated Installation >40', Add	85.17	
26 05 33 13-0120	EA		4" Rigid Galvanized Steel (RGS) 18" Large Radius Elbow.....	356.65	100.79
			For Work In Restricted Working Space, Add	60.47	
			For Elevated Installation >10' To 15', Add	20.16	
			For Elevated Installation >15' To 20', Add	40.32	
			For Elevated Installation >20' To 25', Add	50.40	
			For Elevated Installation >25' To 30', Add	70.55	
			For Elevated Installation >30' To 35', Add	80.63	
			For Elevated Installation >35' To 40', Add	100.79	
			For Elevated Installation >40', Add	110.87	
26 05 33 13-0121			Rigid Galvanized Steel (RGS) 24" Large Radius Elbow (26 05 33 13-0060)		
			See CSI section 26 05 33 13-2319 for conduit field bending.		
26 05 33 13-0122	EA		1" Rigid Galvanized Steel (RGS) 24" Large Radius Elbow.....	100.30	27.76
			For Work In Restricted Working Space, Add	16.65	
			For Elevated Installation >10' To 15', Add	5.55	
			For Elevated Installation >15' To 20', Add	11.10	
			For Elevated Installation >20' To 25', Add	13.88	
			For Elevated Installation >25' To 30', Add	19.43	
			For Elevated Installation >30' To 35', Add	22.20	
			For Elevated Installation >35' To 40', Add	27.76	
			For Elevated Installation >40', Add	30.53	
26 05 33 13-0123	EA		1-1/4" Rigid Galvanized Steel (RGS) 24" Large Radius Elbow.....	113.38	32.14
			For Work In Restricted Working Space, Add	19.28	
			For Elevated Installation >10' To 15', Add	6.43	
			For Elevated Installation >15' To 20', Add	12.85	
			For Elevated Installation >20' To 25', Add	16.07	
			For Elevated Installation >25' To 30', Add	22.49	
			For Elevated Installation >30' To 35', Add	25.71	
			For Elevated Installation >35' To 40', Add	32.14	
			For Elevated Installation >40', Add	35.35	
26 05 33 13-0124	EA		1-1/2" Rigid Galvanized Steel (RGS) 24" Large Radius Elbow.....	125.86	36.52
			For Work In Restricted Working Space, Add	21.91	
			For Elevated Installation >10' To 15', Add	7.30	
			For Elevated Installation >15' To 20', Add	14.61	
			For Elevated Installation >20' To 25', Add	18.26	
			For Elevated Installation >25' To 30', Add	25.56	
			For Elevated Installation >30' To 35', Add	29.22	
			For Elevated Installation >35' To 40', Add	36.52	
			For Elevated Installation >40', Add	40.17	
26 05 33 13-0125	EA		2" Rigid Galvanized Steel (RGS) 24" Large Radius Elbow.....	149.34	40.17
			For Work In Restricted Working Space, Add	24.10	
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0126	EA	2-1/2" Rigid Galvanized Steel (RGS) 24" Large Radius Elbow.....	194.82	50.40
		For Work In Restricted Working Space, Add	30.24	
		For Elevated Installation >10' To 15', Add	10.08	
		For Elevated Installation >15' To 20', Add	20.16	
		For Elevated Installation >20' To 25', Add	25.20	
		For Elevated Installation >25' To 30', Add	35.28	
		For Elevated Installation >30' To 35', Add	40.32	
		For Elevated Installation >35' To 40', Add	50.40	
		For Elevated Installation >40', Add	55.43	
26 05 33 13-0127	EA	3" Rigid Galvanized Steel (RGS) 24" Large Radius Elbow.....	260.95	68.65
		For Work In Restricted Working Space, Add	41.19	
		For Elevated Installation >10' To 15', Add	13.73	
		For Elevated Installation >15' To 20', Add	27.46	
		For Elevated Installation >20' To 25', Add	34.33	
		For Elevated Installation >25' To 30', Add	48.06	
		For Elevated Installation >30' To 35', Add	54.92	
		For Elevated Installation >35' To 40', Add	68.66	
		For Elevated Installation >40', Add	75.52	
26 05 33 13-0128	EA	3-1/2" Rigid Galvanized Steel (RGS) 24" Large Radius Elbow.....	318.38	77.42
		For Work In Restricted Working Space, Add	46.46	
		For Elevated Installation >10' To 15', Add	15.49	
		For Elevated Installation >15' To 20', Add	30.97	
		For Elevated Installation >20' To 25', Add	38.71	
		For Elevated Installation >25' To 30', Add	54.20	
		For Elevated Installation >30' To 35', Add	61.94	
		For Elevated Installation >35' To 40', Add	77.43	
		For Elevated Installation >40', Add	85.17	
26 05 33 13-0129	EA	4" Rigid Galvanized Steel (RGS) 24" Large Radius Elbow.....	376.38	100.79
		For Work In Restricted Working Space, Add	60.47	
		For Elevated Installation >10' To 15', Add	20.16	
		For Elevated Installation >15' To 20', Add	40.32	
		For Elevated Installation >20' To 25', Add	50.40	
		For Elevated Installation >25' To 30', Add	70.55	
		For Elevated Installation >30' To 35', Add	80.63	
		For Elevated Installation >35' To 40', Add	100.79	
		For Elevated Installation >40', Add	110.87	
26 05 33 13-0130		Rigid Galvanized Steel (RGS) 30" Large Radius Elbow (26 05 33 13-0060)		
		See CSI section 26 05 33 13-2319 for conduit field bending.		
26 05 33 13-0131	EA	1" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow.....	99.63	27.76
		For Work In Restricted Working Space, Add	16.65	
		For Elevated Installation >10' To 15', Add	5.55	
		For Elevated Installation >15' To 20', Add	11.10	
		For Elevated Installation >20' To 25', Add	13.88	
		For Elevated Installation >25' To 30', Add	19.43	
		For Elevated Installation >30' To 35', Add	22.20	
		For Elevated Installation >35' To 40', Add	27.76	
		For Elevated Installation >40', Add	30.53	
26 05 33 13-0132	EA	1-1/4" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow.....	121.39	32.14
		For Work In Restricted Working Space, Add	19.28	
		For Elevated Installation >10' To 15', Add	6.43	
		For Elevated Installation >15' To 20', Add	12.85	
		For Elevated Installation >20' To 25', Add	16.07	
		For Elevated Installation >25' To 30', Add	22.49	
		For Elevated Installation >30' To 35', Add	25.71	
		For Elevated Installation >35' To 40', Add	32.14	
		For Elevated Installation >40', Add	35.35	
26 05 33 13-0133	EA	1-1/2" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow.....	134.54	36.52
		For Work In Restricted Working Space, Add	21.91	
		For Elevated Installation >10' To 15', Add	7.30	
		For Elevated Installation >15' To 20', Add	14.61	
		For Elevated Installation >20' To 25', Add	18.26	
		For Elevated Installation >25' To 30', Add	25.56	
		For Elevated Installation >30' To 35', Add	29.22	
		For Elevated Installation >35' To 40', Add	36.52	
		For Elevated Installation >40', Add	40.17	
26 05 33 13-0134	EA	2" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow.....	160.68	40.17
		For Work In Restricted Working Space, Add	24.10	
		For Elevated Installation >10' To 15', Add	8.03	
		For Elevated Installation >15' To 20', Add	16.07	
		For Elevated Installation >20' To 25', Add	20.09	
		For Elevated Installation >25' To 30', Add	28.12	
		For Elevated Installation >30' To 35', Add	32.14	
		For Elevated Installation >35' To 40', Add	40.17	
		For Elevated Installation >40', Add	44.19	
26 05 33 13-0135	EA	2-1/2" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow.....	210.39	50.40
		For Work In Restricted Working Space, Add	30.24	
		For Elevated Installation >10' To 15', Add	10.08	
		For Elevated Installation >15' To 20', Add	20.16	
		For Elevated Installation >20' To 25', Add	25.20	
		For Elevated Installation >25' To 30', Add	35.28	
		For Elevated Installation >30' To 35', Add	40.32	
		For Elevated Installation >35' To 40', Add	50.40	
		For Elevated Installation >40', Add	55.43	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0136	EA	3" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	281.05 41.19 13.73 27.46 34.33 48.06 54.92 68.66 75.52	68.65
26 05 33 13-0137	EA	3-1/2" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	342.84 46.46 15.49 30.97 38.71 54.20 61.94 77.43 85.17	77.42
26 05 33 13-0138	EA	4" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	412.59 60.47 20.16 40.32 50.40 70.55 80.63 100.79 110.87	100.79
26 05 33 13-0139	EA	5" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	599.70 98.60 32.87 65.73 82.17 115.03 131.47 164.34 180.77	164.34
26 05 33 13-0140		Rigid Galvanized Steel (RGS) 36" Large Radius Elbow (26 05 33 13-0060) See CSI section 26 05 33 13-2319 for conduit field bending.		
26 05 33 13-0141	EA	1" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	105.50 16.65 5.55 11.10 13.88 19.43 22.20 27.76 30.53	27.76
26 05 33 13-0142	EA	1-1/4" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	125.34 19.28 6.43 12.85 16.07 22.49 25.71 32.14 35.35	32.14
26 05 33 13-0143	EA	1-1/2" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	149.75 21.91 7.30 14.61 18.26 25.56 29.22 36.52 40.17	36.52
26 05 33 13-0144	EA	2" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	169.54 24.10 8.03 16.07 20.09 28.12 32.14 40.17 44.19	40.17
26 05 33 13-0145	EA	2-1/2" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	228.87 30.24 10.08 20.16 25.20 35.28 40.32 50.40 55.43	50.40

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0146	EA		3" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow	298.24	68.65
			For Work In Restricted Working Space, Add	41.19	
			For Elevated Installation >10' To 15', Add	13.73	
			For Elevated Installation >15' To 20', Add	27.46	
			For Elevated Installation >20' To 25', Add	34.33	
			For Elevated Installation >25' To 30', Add	48.06	
			For Elevated Installation >30' To 35', Add	54.92	
			For Elevated Installation >35' To 40', Add	68.66	
			For Elevated Installation >40', Add	75.52	
26 05 33 13-0147	EA		3-1/2" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow	374.44	77.42
			For Work In Restricted Working Space, Add	46.46	
			For Elevated Installation >10' To 15', Add	15.49	
			For Elevated Installation >15' To 20', Add	30.97	
			For Elevated Installation >20' To 25', Add	38.71	
			For Elevated Installation >25' To 30', Add	54.20	
			For Elevated Installation >30' To 35', Add	61.94	
			For Elevated Installation >35' To 40', Add	77.43	
			For Elevated Installation >40', Add	85.17	
26 05 33 13-0148	EA		4" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow	429.63	100.79
			For Work In Restricted Working Space, Add	60.47	
			For Elevated Installation >10' To 15', Add	20.16	
			For Elevated Installation >15' To 20', Add	40.32	
			For Elevated Installation >20' To 25', Add	50.40	
			For Elevated Installation >25' To 30', Add	70.55	
			For Elevated Installation >30' To 35', Add	80.63	
			For Elevated Installation >35' To 40', Add	100.79	
			For Elevated Installation >40', Add	110.87	
26 05 33 13-0149	EA		5" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow	738.69	164.34
			For Work In Restricted Working Space, Add	98.60	
			For Elevated Installation >10' To 15', Add	32.87	
			For Elevated Installation >15' To 20', Add	65.73	
			For Elevated Installation >20' To 25', Add	82.17	
			For Elevated Installation >25' To 30', Add	115.03	
			For Elevated Installation >30' To 35', Add	131.47	
			For Elevated Installation >35' To 40', Add	164.34	
			For Elevated Installation >40', Add	180.77	
26 05 33 13-0150	EA		6" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow	944.21	246.87
			For Work In Restricted Working Space, Add	148.13	
			For Elevated Installation >10' To 15', Add	49.38	
			For Elevated Installation >15' To 20', Add	98.75	
			For Elevated Installation >20' To 25', Add	123.44	
			For Elevated Installation >25' To 30', Add	172.81	
			For Elevated Installation >30' To 35', Add	197.50	
			For Elevated Installation >35' To 40', Add	246.88	
			For Elevated Installation >40', Add	271.56	
26 05 33 13-0151			Rigid Galvanized Steel (RGS) 42" Large Radius Elbow (26 05 33 13-0060)		
			See CSI section 26 05 33 13-2319 for conduit field bending.		
26 05 33 13-0152	EA		1" Rigid Galvanized Steel (RGS) 42" Large Radius Elbow	114.10	27.76
			For Work In Restricted Working Space, Add	16.65	
			For Elevated Installation >10' To 15', Add	5.55	
			For Elevated Installation >15' To 20', Add	11.10	
			For Elevated Installation >20' To 25', Add	13.88	
			For Elevated Installation >25' To 30', Add	19.43	
			For Elevated Installation >30' To 35', Add	22.20	
			For Elevated Installation >35' To 40', Add	27.76	
			For Elevated Installation >40', Add	30.53	
26 05 33 13-0153	EA		1-1/4" Rigid Galvanized Steel (RGS) 42" Large Radius Elbow	135.84	32.14
			For Work In Restricted Working Space, Add	19.28	
			For Elevated Installation >10' To 15', Add	6.43	
			For Elevated Installation >15' To 20', Add	12.85	
			For Elevated Installation >20' To 25', Add	16.07	
			For Elevated Installation >25' To 30', Add	22.49	
			For Elevated Installation >30' To 35', Add	25.71	
			For Elevated Installation >35' To 40', Add	32.14	
			For Elevated Installation >40', Add	35.35	
26 05 33 13-0154	EA		1-1/2" Rigid Galvanized Steel (RGS) 42" Large Radius Elbow	160.91	36.52
			For Work In Restricted Working Space, Add	21.91	
			For Elevated Installation >10' To 15', Add	7.30	
			For Elevated Installation >15' To 20', Add	14.61	
			For Elevated Installation >20' To 25', Add	18.26	
			For Elevated Installation >25' To 30', Add	25.56	
			For Elevated Installation >30' To 35', Add	29.22	
			For Elevated Installation >35' To 40', Add	36.52	
			For Elevated Installation >40', Add	40.17	
26 05 33 13-0155	EA		2" Rigid Galvanized Steel (RGS) 42" Large Radius Elbow	181.21	40.17
			For Work In Restricted Working Space, Add	24.10	
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0156	EA	2-1/2"	Rigid Galvanized Steel (RGS) 42" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	242.99 30.24 10.08 20.16 25.20 35.28 40.32 50.40 55.43	50.40
26 05 33 13-0157	EA	3"	Rigid Galvanized Steel (RGS) 42" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	323.43 41.19 13.73 27.46 34.83 48.06 54.92 68.66 75.52	68.65
26 05 33 13-0158	EA	3-1/2"	Rigid Galvanized Steel (RGS) 42" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	399.70 46.46 15.49 30.97 38.71 54.20 61.94 77.43 85.17	77.42
26 05 33 13-0159	EA	4"	Rigid Galvanized Steel (RGS) 42" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	502.31 60.47 20.16 40.32 50.40 70.55 80.63 100.79 110.87	100.79
26 05 33 13-0160	EA	5"	Rigid Galvanized Steel (RGS) 42" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	838.96 98.60 32.87 65.73 82.17 115.03 131.47 164.34 180.77	164.34
26 05 33 13-0161	EA	6"	Rigid Galvanized Steel (RGS) 42" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	1,031.03 148.13 49.38 98.75 123.44 172.81 197.50 246.88 271.56	246.87
26 05 33 13-0162			Rigid Galvanized Steel (RGS) 48" Large Radius Elbow (26 05 33 13-0060) See CSI section 26 05 33 13-2319 for conduit field bending.		
26 05 33 13-0163	EA	1"	Rigid Galvanized Steel (RGS) 48" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	121.26 16.65 5.55 11.10 13.88 19.43 22.20 27.76 30.53	27.76
26 05 33 13-0164	EA	1-1/4"	Rigid Galvanized Steel (RGS) 48" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	143.93 19.28 6.43 12.85 16.07 22.49 25.71 32.14 35.35	32.14
26 05 33 13-0165	EA	1-1/2"	Rigid Galvanized Steel (RGS) 48" Large Radius Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	167.97 21.91 7.30 14.61 18.26 25.56 29.22 36.52 40.17	36.52

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0166	EA	2" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow	203.02	40.17
		For Work In Restricted Working Space, Add	24.10	
		For Elevated Installation >10' To 15', Add	8.03	
		For Elevated Installation >15' To 20', Add	16.07	
		For Elevated Installation >20' To 25', Add	20.09	
		For Elevated Installation >25' To 30', Add	28.12	
		For Elevated Installation >30' To 35', Add	32.14	
		For Elevated Installation >35' To 40', Add	40.17	
		For Elevated Installation >40', Add	44.19	
26 05 33 13-0167	EA	2-1/2" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow	269.05	50.40
		For Work In Restricted Working Space, Add	30.24	
		For Elevated Installation >10' To 15', Add	10.08	
		For Elevated Installation >15' To 20', Add	20.16	
		For Elevated Installation >20' To 25', Add	25.20	
		For Elevated Installation >25' To 30', Add	35.28	
		For Elevated Installation >30' To 35', Add	40.32	
		For Elevated Installation >35' To 40', Add	50.40	
		For Elevated Installation >40', Add	55.43	
26 05 33 13-0168	EA	3" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow	348.81	68.65
		For Work In Restricted Working Space, Add	41.19	
		For Elevated Installation >10' To 15', Add	13.73	
		For Elevated Installation >15' To 20', Add	27.46	
		For Elevated Installation >20' To 25', Add	34.33	
		For Elevated Installation >25' To 30', Add	48.06	
		For Elevated Installation >30' To 35', Add	54.92	
		For Elevated Installation >35' To 40', Add	68.66	
		For Elevated Installation >40', Add	75.52	
26 05 33 13-0169	EA	3-1/2" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow	431.46	77.42
		For Work In Restricted Working Space, Add	46.46	
		For Elevated Installation >10' To 15', Add	15.49	
		For Elevated Installation >15' To 20', Add	30.97	
		For Elevated Installation >20' To 25', Add	38.71	
		For Elevated Installation >25' To 30', Add	54.20	
		For Elevated Installation >30' To 35', Add	61.94	
		For Elevated Installation >35' To 40', Add	77.43	
		For Elevated Installation >40', Add	85.17	
26 05 33 13-0170	EA	4" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow	540.89	100.79
		For Work In Restricted Working Space, Add	60.47	
		For Elevated Installation >10' To 15', Add	20.16	
		For Elevated Installation >15' To 20', Add	40.32	
		For Elevated Installation >20' To 25', Add	50.40	
		For Elevated Installation >25' To 30', Add	70.55	
		For Elevated Installation >30' To 35', Add	80.63	
		For Elevated Installation >35' To 40', Add	100.79	
		For Elevated Installation >40', Add	110.87	
26 05 33 13-0171	EA	5" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow	870.36	164.34
		For Work In Restricted Working Space, Add	98.60	
		For Elevated Installation >10' To 15', Add	32.87	
		For Elevated Installation >15' To 20', Add	65.73	
		For Elevated Installation >20' To 25', Add	82.17	
		For Elevated Installation >25' To 30', Add	115.03	
		For Elevated Installation >30' To 35', Add	131.47	
		For Elevated Installation >35' To 40', Add	164.34	
		For Elevated Installation >40', Add	180.77	
26 05 33 13-0172	EA	6" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow	1,048.60	246.87
		For Work In Restricted Working Space, Add	148.13	
		For Elevated Installation >10' To 15', Add	49.38	
		For Elevated Installation >15' To 20', Add	98.75	
		For Elevated Installation >20' To 25', Add	123.44	
		For Elevated Installation >25' To 30', Add	172.81	
		For Elevated Installation >30' To 35', Add	197.50	
		For Elevated Installation >35' To 40', Add	246.88	
		For Elevated Installation >40', Add	271.56	
26 05 33 13-0173		Rigid Galvanized Steel (RGS) Plastic Insulating Bushing (26 05 33 13-0060)		
26 05 33 13-0174	EA	1/2" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing	14.72	7.17
		For Work In Restricted Working Space, Add	4.30	
		For Elevated Installation >10' To 15', Add	1.43	
		For Elevated Installation >15' To 20', Add	2.87	
		For Elevated Installation >20' To 25', Add	3.58	
		For Elevated Installation >25' To 30', Add	5.02	
		For Elevated Installation >30' To 35', Add	5.73	
		For Elevated Installation >35' To 40', Add	7.17	
		For Elevated Installation >40', Add	7.88	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.30	
26 05 33 13-0175	EA	3/4" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing	15.79	7.64
		For Work In Restricted Working Space, Add	4.58	
		For Elevated Installation >10' To 15', Add	1.53	
		For Elevated Installation >15' To 20', Add	3.06	
		For Elevated Installation >20' To 25', Add	3.82	
		For Elevated Installation >25' To 30', Add	5.35	
		For Elevated Installation >30' To 35', Add	6.11	
		For Elevated Installation >35' To 40', Add	7.64	
		For Elevated Installation >40', Add	8.40	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.58	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0176	EA	1" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing	17.97	8.59
		For Work In Restricted Working Space, Add	5.16	
		For Elevated Installation >10' To 15', Add	1.72	
		For Elevated Installation >15' To 20', Add	3.44	
		For Elevated Installation >20' To 25', Add	4.30	
		For Elevated Installation >25' To 30', Add	6.02	
		For Elevated Installation >30' To 35', Add	6.88	
		For Elevated Installation >35' To 40', Add	8.60	
		For Elevated Installation >40', Add	9.45	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.16	
26 05 33 13-0177	EA	1-1/4" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing	20.22	9.55
		For Work In Restricted Working Space, Add	5.73	
		For Elevated Installation >10' To 15', Add	1.91	
		For Elevated Installation >15' To 20', Add	3.82	
		For Elevated Installation >20' To 25', Add	4.78	
		For Elevated Installation >25' To 30', Add	6.69	
		For Elevated Installation >30' To 35', Add	7.64	
		For Elevated Installation >35' To 40', Add	9.55	
		For Elevated Installation >40', Add	10.51	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.73	
26 05 33 13-0178	EA	1-1/2" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing	25.42	11.94
		For Work In Restricted Working Space, Add	7.16	
		For Elevated Installation >10' To 15', Add	2.39	
		For Elevated Installation >15' To 20', Add	4.78	
		For Elevated Installation >20' To 25', Add	5.97	
		For Elevated Installation >25' To 30', Add	8.36	
		For Elevated Installation >30' To 35', Add	9.55	
		For Elevated Installation >35' To 40', Add	11.94	
		For Elevated Installation >40', Add	13.13	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.16	
26 05 33 13-0179	EA	2" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing	31.50	14.33
		For Work In Restricted Working Space, Add	8.60	
		For Elevated Installation >10' To 15', Add	2.87	
		For Elevated Installation >15' To 20', Add	5.73	
		For Elevated Installation >20' To 25', Add	7.16	
		For Elevated Installation >25' To 30', Add	10.03	
		For Elevated Installation >30' To 35', Add	11.46	
		For Elevated Installation >35' To 40', Add	14.33	
		For Elevated Installation >40', Add	15.76	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.60	
26 05 33 13-0180	EA	2-1/2" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing	39.73	16.71
		For Work In Restricted Working Space, Add	10.03	
		For Elevated Installation >10' To 15', Add	3.34	
		For Elevated Installation >15' To 20', Add	6.69	
		For Elevated Installation >20' To 25', Add	8.36	
		For Elevated Installation >25' To 30', Add	11.70	
		For Elevated Installation >30' To 35', Add	13.37	
		For Elevated Installation >35' To 40', Add	16.72	
		For Elevated Installation >40', Add	18.39	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.03	
26 05 33 13-0181	EA	3" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing	44.85	19.10
		For Work In Restricted Working Space, Add	11.46	
		For Elevated Installation >10' To 15', Add	3.82	
		For Elevated Installation >15' To 20', Add	7.64	
		For Elevated Installation >20' To 25', Add	9.55	
		For Elevated Installation >25' To 30', Add	13.37	
		For Elevated Installation >30' To 35', Add	15.28	
		For Elevated Installation >35' To 40', Add	19.11	
		For Elevated Installation >40', Add	21.02	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.46	
26 05 33 13-0182	EA	3-1/2" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing	52.20	17.97
		For Work In Restricted Working Space, Add	12.89	
		For Elevated Installation >10' To 15', Add	4.30	
		For Elevated Installation >15' To 20', Add	8.60	
		For Elevated Installation >20' To 25', Add	10.75	
		For Elevated Installation >25' To 30', Add	15.04	
		For Elevated Installation >30' To 35', Add	17.19	
		For Elevated Installation >35' To 40', Add	21.49	
		For Elevated Installation >40', Add	23.64	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.89	
26 05 33 13-0183	EA	4" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing	57.92	23.88
		For Work In Restricted Working Space, Add	14.33	
		For Elevated Installation >10' To 15', Add	4.78	
		For Elevated Installation >15' To 20', Add	9.55	
		For Elevated Installation >20' To 25', Add	11.94	
		For Elevated Installation >25' To 30', Add	16.72	
		For Elevated Installation >30' To 35', Add	19.10	
		For Elevated Installation >35' To 40', Add	23.88	
		For Elevated Installation >40', Add	26.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.33	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0184	EA		5" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing	69.85	26.27
			For Work In Restricted Working Space, Add	15.76	
			For Elevated Installation >10' To 15', Add	5.25	
			For Elevated Installation >15' To 20', Add	10.51	
			For Elevated Installation >20' To 25', Add	13.13	
			For Elevated Installation >25' To 30', Add	18.39	
			For Elevated Installation >30' To 35', Add	21.01	
			For Elevated Installation >35' To 40', Add	26.27	
			For Elevated Installation >40', Add	28.89	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.76	
26 05 33 13-0185	EA		6" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing	101.17	28.65
			For Work In Restricted Working Space, Add	17.19	
			For Elevated Installation >10' To 15', Add	5.73	
			For Elevated Installation >15' To 20', Add	11.46	
			For Elevated Installation >20' To 25', Add	14.33	
			For Elevated Installation >25' To 30', Add	20.06	
			For Elevated Installation >30' To 35', Add	22.92	
			For Elevated Installation >35' To 40', Add	28.65	
			For Elevated Installation >40', Add	31.52	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.19	
26 05 33 13-0186			Rigid Galvanized Steel (RGS) Steel Bushing (26 05 33 13-0060)		
26 05 33 13-0187	EA		1/2" Rigid Galvanized Steel (RGS) Steel Bushing	17.81	8.43
			For Work In Restricted Working Space, Add	5.06	
			For Elevated Installation >10' To 15', Add	1.69	
			For Elevated Installation >15' To 20', Add	3.37	
			For Elevated Installation >20' To 25', Add	4.21	
			For Elevated Installation >25' To 30', Add	5.90	
			For Elevated Installation >30' To 35', Add	6.74	
			For Elevated Installation >35' To 40', Add	8.43	
			For Elevated Installation >40', Add	9.27	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-0188	EA		3/4" Rigid Galvanized Steel (RGS) Steel Bushing	19.38	8.99
			For Work In Restricted Working Space, Add	5.39	
			For Elevated Installation >10' To 15', Add	1.80	
			For Elevated Installation >15' To 20', Add	3.59	
			For Elevated Installation >20' To 25', Add	4.49	
			For Elevated Installation >25' To 30', Add	6.29	
			For Elevated Installation >30' To 35', Add	7.19	
			For Elevated Installation >35' To 40', Add	8.99	
			For Elevated Installation >40', Add	9.88	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.39	
26 05 33 13-0189	EA		1" Rigid Galvanized Steel (RGS) Steel Bushing	22.67	10.12
			For Work In Restricted Working Space, Add	6.07	
			For Elevated Installation >10' To 15', Add	2.02	
			For Elevated Installation >15' To 20', Add	4.05	
			For Elevated Installation >20' To 25', Add	5.06	
			For Elevated Installation >25' To 30', Add	7.08	
			For Elevated Installation >30' To 35', Add	8.09	
			For Elevated Installation >35' To 40', Add	10.12	
			For Elevated Installation >40', Add	11.13	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.07	
26 05 33 13-0190	EA		1-1/4" Rigid Galvanized Steel (RGS) Steel Bushing	25.50	11.24
			For Work In Restricted Working Space, Add	6.74	
			For Elevated Installation >10' To 15', Add	2.25	
			For Elevated Installation >15' To 20', Add	4.50	
			For Elevated Installation >20' To 25', Add	5.62	
			For Elevated Installation >25' To 30', Add	7.87	
			For Elevated Installation >30' To 35', Add	8.99	
			For Elevated Installation >35' To 40', Add	11.24	
			For Elevated Installation >40', Add	12.36	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.74	
26 05 33 13-0191	EA		1-1/2" Rigid Galvanized Steel (RGS) Steel Bushing	32.55	14.05
			For Work In Restricted Working Space, Add	8.43	
			For Elevated Installation >10' To 15', Add	2.81	
			For Elevated Installation >15' To 20', Add	5.62	
			For Elevated Installation >20' To 25', Add	7.02	
			For Elevated Installation >25' To 30', Add	9.83	
			For Elevated Installation >30' To 35', Add	11.24	
			For Elevated Installation >35' To 40', Add	14.05	
			For Elevated Installation >40', Add	15.45	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-0192	EA		2" Rigid Galvanized Steel (RGS) Steel Bushing	38.51	16.85
			For Work In Restricted Working Space, Add	10.11	
			For Elevated Installation >10' To 15', Add	3.37	
			For Elevated Installation >15' To 20', Add	6.74	
			For Elevated Installation >20' To 25', Add	8.43	
			For Elevated Installation >25' To 30', Add	11.80	
			For Elevated Installation >30' To 35', Add	13.48	
			For Elevated Installation >35' To 40', Add	16.86	
			For Elevated Installation >40', Add	18.54	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.11	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0193	EA		2-1/2" Rigid Galvanized Steel (RGS) Steel Bushing.....	54.41	19.67
			For Work In Restricted Working Space, Add	11.80	
			For Elevated Installation >10' To 15', Add	3.93	
			For Elevated Installation >15' To 20', Add	7.87	
			For Elevated Installation >20' To 25', Add	9.83	
			For Elevated Installation >25' To 30', Add	13.77	
			For Elevated Installation >30' To 35', Add	15.73	
			For Elevated Installation >35' To 40', Add	19.67	
			For Elevated Installation >40', Add	21.63	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.80	
26 05 33 13-0194	EA		3" Rigid Galvanized Steel (RGS) Steel Bushing.....	64.73	22.48
			For Work In Restricted Working Space, Add	13.48	
			For Elevated Installation >10' To 15', Add	4.49	
			For Elevated Installation >15' To 20', Add	8.99	
			For Elevated Installation >20' To 25', Add	11.24	
			For Elevated Installation >25' To 30', Add	15.73	
			For Elevated Installation >30' To 35', Add	17.98	
			For Elevated Installation >35' To 40', Add	22.47	
			For Elevated Installation >40', Add	24.72	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	13.48	
26 05 33 13-0195	EA		3-1/2" Rigid Galvanized Steel (RGS) Steel Bushing.....	96.78	25.28
			For Work In Restricted Working Space, Add	15.17	
			For Elevated Installation >10' To 15', Add	5.06	
			For Elevated Installation >15' To 20', Add	10.11	
			For Elevated Installation >20' To 25', Add	12.64	
			For Elevated Installation >25' To 30', Add	17.70	
			For Elevated Installation >30' To 35', Add	20.23	
			For Elevated Installation >35' To 40', Add	25.29	
			For Elevated Installation >40', Add	27.81	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.17	
26 05 33 13-0196	EA		4" Rigid Galvanized Steel (RGS) Steel Bushing.....	131.13	28.09
			For Work In Restricted Working Space, Add	16.85	
			For Elevated Installation >10' To 15', Add	5.62	
			For Elevated Installation >15' To 20', Add	11.24	
			For Elevated Installation >20' To 25', Add	14.05	
			For Elevated Installation >25' To 30', Add	19.66	
			For Elevated Installation >30' To 35', Add	22.47	
			For Elevated Installation >35' To 40', Add	28.09	
			For Elevated Installation >40', Add	30.90	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.85	
26 05 33 13-0197	EA		5" Rigid Galvanized Steel (RGS) Steel Bushing.....	175.48	30.90
			For Work In Restricted Working Space, Add	18.54	
			For Elevated Installation >10' To 15', Add	6.18	
			For Elevated Installation >15' To 20', Add	12.36	
			For Elevated Installation >20' To 25', Add	15.45	
			For Elevated Installation >25' To 30', Add	21.63	
			For Elevated Installation >30' To 35', Add	24.72	
			For Elevated Installation >35' To 40', Add	30.90	
			For Elevated Installation >40', Add	33.99	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.54	
26 05 33 13-0198	EA		6" Rigid Galvanized Steel (RGS) Steel Bushing.....	259.28	33.71
			For Work In Restricted Working Space, Add	20.23	
			For Elevated Installation >10' To 15', Add	6.74	
			For Elevated Installation >15' To 20', Add	13.48	
			For Elevated Installation >20' To 25', Add	16.86	
			For Elevated Installation >25' To 30', Add	23.60	
			For Elevated Installation >30' To 35', Add	26.97	
			For Elevated Installation >35' To 40', Add	33.71	
			For Elevated Installation >40', Add	37.08	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.23	
26 05 33 13-0199			Rigid Galvanized Steel (RGS) Steel Insulated Bushing (26 05 33 13-0060)		
26 05 33 13-0200	EA		1/2" Rigid Galvanized Steel (RGS) Steel Insulated Bushing.....	18.95	8.43
			For Work In Restricted Working Space, Add	5.06	
			For Elevated Installation >10' To 15', Add	1.69	
			For Elevated Installation >15' To 20', Add	3.37	
			For Elevated Installation >20' To 25', Add	4.21	
			For Elevated Installation >25' To 30', Add	5.90	
			For Elevated Installation >30' To 35', Add	6.74	
			For Elevated Installation >35' To 40', Add	8.43	
			For Elevated Installation >40', Add	9.27	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-0201	EA		3/4" Rigid Galvanized Steel (RGS) Steel Insulated Bushing.....	21.09	8.99
			For Work In Restricted Working Space, Add	5.39	
			For Elevated Installation >10' To 15', Add	1.80	
			For Elevated Installation >15' To 20', Add	3.59	
			For Elevated Installation >20' To 25', Add	4.49	
			For Elevated Installation >25' To 30', Add	6.29	
			For Elevated Installation >30' To 35', Add	7.19	
			For Elevated Installation >35' To 40', Add	8.99	
			For Elevated Installation >40', Add	9.88	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.39	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0202	EA	1" Rigid Galvanized Steel (RGS) Steel Insulated Bushing.....	24.83	10.12
		For Work In Restricted Working Space, Add	6.07	
		For Elevated Installation >10' To 15', Add	2.02	
		For Elevated Installation >15' To 20', Add	4.05	
		For Elevated Installation >20' To 25', Add	5.06	
		For Elevated Installation >25' To 30', Add	7.08	
		For Elevated Installation >30' To 35', Add	8.09	
		For Elevated Installation >35' To 40', Add	10.12	
		For Elevated Installation >40', Add	11.13	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.07	
26 05 33 13-0203	EA	1-1/4" Rigid Galvanized Steel (RGS) Steel Insulated Bushing	29.14	11.24
		For Work In Restricted Working Space, Add	6.74	
		For Elevated Installation >10' To 15', Add	2.25	
		For Elevated Installation >15' To 20', Add	4.50	
		For Elevated Installation >20' To 25', Add	5.62	
		For Elevated Installation >25' To 30', Add	7.87	
		For Elevated Installation >30' To 35', Add	8.99	
		For Elevated Installation >35' To 40', Add	11.24	
		For Elevated Installation >40', Add	12.36	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.74	
26 05 33 13-0204	EA	1-1/2" Rigid Galvanized Steel (RGS) Steel Insulated Bushing	36.35	14.05
		For Work In Restricted Working Space, Add	8.43	
		For Elevated Installation >10' To 15', Add	2.81	
		For Elevated Installation >15' To 20', Add	5.62	
		For Elevated Installation >20' To 25', Add	7.02	
		For Elevated Installation >25' To 30', Add	9.83	
		For Elevated Installation >30' To 35', Add	11.24	
		For Elevated Installation >35' To 40', Add	14.05	
		For Elevated Installation >40', Add	15.45	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-0205	EA	2" Rigid Galvanized Steel (RGS) Steel Insulated Bushing.....	45.24	16.85
		For Work In Restricted Working Space, Add	10.11	
		For Elevated Installation >10' To 15', Add	3.37	
		For Elevated Installation >15' To 20', Add	6.74	
		For Elevated Installation >20' To 25', Add	8.43	
		For Elevated Installation >25' To 30', Add	11.80	
		For Elevated Installation >30' To 35', Add	13.48	
		For Elevated Installation >35' To 40', Add	16.86	
		For Elevated Installation >40', Add	18.54	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.11	
26 05 33 13-0206	EA	2-1/2" Rigid Galvanized Steel (RGS) Steel Insulated Bushing	63.54	19.67
		For Work In Restricted Working Space, Add	11.80	
		For Elevated Installation >10' To 15', Add	3.93	
		For Elevated Installation >15' To 20', Add	7.87	
		For Elevated Installation >20' To 25', Add	9.83	
		For Elevated Installation >25' To 30', Add	13.77	
		For Elevated Installation >30' To 35', Add	15.73	
		For Elevated Installation >35' To 40', Add	19.67	
		For Elevated Installation >40', Add	21.63	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.80	
26 05 33 13-0207	EA	3" Rigid Galvanized Steel (RGS) Steel Insulated Bushing.....	75.43	22.48
		For Work In Restricted Working Space, Add	13.48	
		For Elevated Installation >10' To 15', Add	4.49	
		For Elevated Installation >15' To 20', Add	8.99	
		For Elevated Installation >20' To 25', Add	11.24	
		For Elevated Installation >25' To 30', Add	15.73	
		For Elevated Installation >30' To 35', Add	17.98	
		For Elevated Installation >35' To 40', Add	22.47	
		For Elevated Installation >40', Add	24.72	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	13.48	
26 05 33 13-0208	EA	3-1/2" Rigid Galvanized Steel (RGS) Steel Insulated Bushing	98.77	25.28
		For Work In Restricted Working Space, Add	15.17	
		For Elevated Installation >10' To 15', Add	5.06	
		For Elevated Installation >15' To 20', Add	10.11	
		For Elevated Installation >20' To 25', Add	12.64	
		For Elevated Installation >25' To 30', Add	17.70	
		For Elevated Installation >30' To 35', Add	20.23	
		For Elevated Installation >35' To 40', Add	25.29	
		For Elevated Installation >40', Add	27.81	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.17	
26 05 33 13-0209	EA	4" Rigid Galvanized Steel (RGS) Steel Insulated Bushing.....	140.04	28.09
		For Work In Restricted Working Space, Add	16.85	
		For Elevated Installation >10' To 15', Add	5.62	
		For Elevated Installation >15' To 20', Add	11.24	
		For Elevated Installation >20' To 25', Add	14.05	
		For Elevated Installation >25' To 30', Add	19.66	
		For Elevated Installation >30' To 35', Add	22.47	
		For Elevated Installation >35' To 40', Add	28.09	
		For Elevated Installation >40', Add	30.90	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.85	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0210	EA		5" Rigid Galvanized Steel (RGS) Steel Insulated Bushing.....	185.19	30.90
			For Work In Restricted Working Space, Add	18.54	
			For Elevated Installation >10' To 15', Add	6.18	
			For Elevated Installation >15' To 20', Add	12.36	
			For Elevated Installation >20' To 25', Add	15.45	
			For Elevated Installation >25' To 30', Add	21.63	
			For Elevated Installation >30' To 35', Add	24.72	
			For Elevated Installation >35' To 40', Add	30.90	
			For Elevated Installation >40', Add	33.99	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.54	
26 05 33 13-0211	EA		6" Rigid Galvanized Steel (RGS) Steel Insulated Bushing.....	262.71	33.71
			For Work In Restricted Working Space, Add	20.23	
			For Elevated Installation >10' To 15', Add	6.74	
			For Elevated Installation >15' To 20', Add	13.48	
			For Elevated Installation >20' To 25', Add	16.86	
			For Elevated Installation >25' To 30', Add	23.60	
			For Elevated Installation >30' To 35', Add	26.97	
			For Elevated Installation >35' To 40', Add	33.71	
			For Elevated Installation >40', Add	37.08	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.23	
26 05 33 13-0212			Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	26 05 33 13-0060	
26 05 33 13-0213	EA		1/2" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	28.70	10.12
			For Work In Restricted Working Space, Add	6.07	
			For Elevated Installation >10' To 15', Add	2.02	
			For Elevated Installation >15' To 20', Add	4.05	
			For Elevated Installation >20' To 25', Add	5.06	
			For Elevated Installation >25' To 30', Add	7.08	
			For Elevated Installation >30' To 35', Add	8.09	
			For Elevated Installation >35' To 40', Add	10.12	
			For Elevated Installation >40', Add	11.13	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.07	
26 05 33 13-0214	EA		3/4" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	32.15	11.24
			For Work In Restricted Working Space, Add	6.74	
			For Elevated Installation >10' To 15', Add	2.25	
			For Elevated Installation >15' To 20', Add	4.50	
			For Elevated Installation >20' To 25', Add	5.62	
			For Elevated Installation >25' To 30', Add	7.87	
			For Elevated Installation >30' To 35', Add	8.99	
			For Elevated Installation >35' To 40', Add	11.24	
			For Elevated Installation >40', Add	12.36	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.74	
26 05 33 13-0215	EA		1" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	36.78	12.36
			For Work In Restricted Working Space, Add	7.42	
			For Elevated Installation >10' To 15', Add	2.47	
			For Elevated Installation >15' To 20', Add	4.94	
			For Elevated Installation >20' To 25', Add	6.18	
			For Elevated Installation >25' To 30', Add	8.65	
			For Elevated Installation >30' To 35', Add	9.89	
			For Elevated Installation >35' To 40', Add	12.36	
			For Elevated Installation >40', Add	13.60	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33 13-0216	EA		1-1/4" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	43.69	14.05
			For Work In Restricted Working Space, Add	8.43	
			For Elevated Installation >10' To 15', Add	2.81	
			For Elevated Installation >15' To 20', Add	5.62	
			For Elevated Installation >20' To 25', Add	7.02	
			For Elevated Installation >25' To 30', Add	9.83	
			For Elevated Installation >30' To 35', Add	11.24	
			For Elevated Installation >35' To 40', Add	14.05	
			For Elevated Installation >40', Add	15.45	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-0217	EA		1-1/2" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	52.84	17.41
			For Work In Restricted Working Space, Add	10.45	
			For Elevated Installation >10' To 15', Add	3.48	
			For Elevated Installation >15' To 20', Add	6.97	
			For Elevated Installation >20' To 25', Add	8.71	
			For Elevated Installation >25' To 30', Add	12.19	
			For Elevated Installation >30' To 35', Add	13.94	
			For Elevated Installation >35' To 40', Add	17.42	
			For Elevated Installation >40', Add	19.16	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.45	
26 05 33 13-0218	EA		2" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	66.58	20.79
			For Work In Restricted Working Space, Add	12.47	
			For Elevated Installation >10' To 15', Add	4.16	
			For Elevated Installation >15' To 20', Add	8.31	
			For Elevated Installation >20' To 25', Add	10.39	
			For Elevated Installation >25' To 30', Add	14.55	
			For Elevated Installation >30' To 35', Add	16.63	
			For Elevated Installation >35' To 40', Add	20.79	
			For Elevated Installation >40', Add	22.86	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.47	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0219 EA 2-1/2" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	89.18	24.16
For Work In Restricted Working Space, Add	14.50	
For Elevated Installation >10' To 15', Add	4.83	
For Elevated Installation >15' To 20', Add	9.66	
For Elevated Installation >20' To 25', Add	12.08	
For Elevated Installation >25' To 30', Add	16.91	
For Elevated Installation >30' To 35', Add	19.33	
For Elevated Installation >35' To 40', Add	24.16	
For Elevated Installation >40', Add	26.58	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.50	
26 05 33 13-0220 EA 3" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	96.33	28.09
For Work In Restricted Working Space, Add	16.85	
For Elevated Installation >10' To 15', Add	5.62	
For Elevated Installation >15' To 20', Add	11.24	
For Elevated Installation >20' To 25', Add	14.05	
For Elevated Installation >25' To 30', Add	19.66	
For Elevated Installation >30' To 35', Add	22.47	
For Elevated Installation >35' To 40', Add	28.09	
For Elevated Installation >40', Add	30.90	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.85	
26 05 33 13-0221 EA 3-1/2" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	111.20	31.46
For Work In Restricted Working Space, Add	18.88	
For Elevated Installation >10' To 15', Add	6.29	
For Elevated Installation >15' To 20', Add	12.59	
For Elevated Installation >20' To 25', Add	15.73	
For Elevated Installation >25' To 30', Add	22.03	
For Elevated Installation >30' To 35', Add	25.17	
For Elevated Installation >35' To 40', Add	31.47	
For Elevated Installation >40', Add	34.61	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.88	
26 05 33 13-0222 EA 4" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	143.55	34.84
For Work In Restricted Working Space, Add	20.90	
For Elevated Installation >10' To 15', Add	6.97	
For Elevated Installation >15' To 20', Add	13.93	
For Elevated Installation >20' To 25', Add	17.42	
For Elevated Installation >25' To 30', Add	24.38	
For Elevated Installation >30' To 35', Add	27.86	
For Elevated Installation >35' To 40', Add	34.83	
For Elevated Installation >40', Add	38.31	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.90	
26 05 33 13-0223 EA 5" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	203.60	38.21
For Work In Restricted Working Space, Add	22.92	
For Elevated Installation >10' To 15', Add	7.64	
For Elevated Installation >15' To 20', Add	15.28	
For Elevated Installation >20' To 25', Add	19.10	
For Elevated Installation >25' To 30', Add	26.74	
For Elevated Installation >30' To 35', Add	30.56	
For Elevated Installation >35' To 40', Add	38.21	
For Elevated Installation >40', Add	42.03	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.92	
26 05 33 13-0224 EA 6" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	280.33	42.14
For Work In Restricted Working Space, Add	25.28	
For Elevated Installation >10' To 15', Add	8.43	
For Elevated Installation >15' To 20', Add	16.85	
For Elevated Installation >20' To 25', Add	21.07	
For Elevated Installation >25' To 30', Add	29.49	
For Elevated Installation >30' To 35', Add	33.71	
For Elevated Installation >35' To 40', Add	42.14	
For Elevated Installation >40', Add	46.35	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.28	
26 05 33 13-0225 Rigid Galvanized Steel (RGS) Box Connectors With Set Screw (26 05 33 13-0060)		
26 05 33 13-0226 EA 1/2" Rigid Galvanized Steel (RGS) Box Connector With Set Screw.....	17.60	5.17
For Work In Restricted Working Space, Add	3.85	
For Elevated Installation >10' To 15', Add	1.28	
For Elevated Installation >15' To 20', Add	2.56	
For Elevated Installation >20' To 25', Add	3.21	
For Elevated Installation >25' To 30', Add	4.49	
For Elevated Installation >30' To 35', Add	5.13	
For Elevated Installation >35' To 40', Add	6.41	
For Elevated Installation >40', Add	7.05	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.85	
26 05 33 13-0227 EA 3/4" Rigid Galvanized Steel (RGS) Box Connector With Set Screw.....	21.49	5.95
For Work In Restricted Working Space, Add	4.46	
For Elevated Installation >10' To 15', Add	1.49	
For Elevated Installation >15' To 20', Add	2.97	
For Elevated Installation >20' To 25', Add	3.71	
For Elevated Installation >25' To 30', Add	5.20	
For Elevated Installation >30' To 35', Add	5.94	
For Elevated Installation >35' To 40', Add	7.43	
For Elevated Installation >40', Add	8.17	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.46	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-0228	EA	1" Rigid Galvanized Steel (RGS) Box Connector With Set Screw For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add 26 05 33 13-0229	28.48 5.37 1.79 3.58 4.48 6.27 7.16 8.95 9.85 5.37 43.01	7.19
26 05 33	13-0229	EA	1-1/4" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add 26 05 33 13-0230	6.68 2.23 4.45 5.57 7.79 8.91 11.14 12.25 6.68 58.29	8.87
26 05 33	13-0230	EA	1-1/2" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add 26 05 33 13-0231	8.94 2.98 5.96 7.45 10.43 11.92 14.90 16.39 8.94 100.51	11.91
26 05 33	13-0231	EA	2" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add 26 05 33 13-0232	13.39 4.46 8.93 11.16 15.62 17.86 22.32 24.55 13.39 187.70	17.86
26 05 33	13-0232	EA	2-1/2" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add 26 05 33 13-0233	14.83 4.94 9.89 12.36 17.30 19.78 24.72 27.19 14.83 223.54	19.78
26 05 33	13-0233	EA	3" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add 26 05 33 13-0234	17.97 5.99 11.98 14.97 20.96 23.96 29.95 32.94 17.97 303.52	23.93
26 05 33	13-0234	EA	3-1/2" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add 26 05 33 13-0235	22.49 7.50 14.99 18.74 26.24 29.99 37.49 41.23 22.49 355.12	30.01
26 05 33	13-0235	EA	4" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add 26 05 33 13-0235	26.97 8.99 17.98 22.47 31.46 35.96 44.95 49.44 26.97 355.12	35.96

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0236	EA	5" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw.....	635.99	40.00
		For Work In Restricted Working Space, Add	29.97	
		For Elevated Installation >10' To 15', Add	9.99	
		For Elevated Installation >15' To 20', Add	19.98	
		For Elevated Installation >20' To 25', Add	24.97	
		For Elevated Installation >25' To 30', Add	34.96	
		For Elevated Installation >30' To 35', Add	39.96	
		For Elevated Installation >35' To 40', Add	49.95	
		For Elevated Installation >40', Add	54.94	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.97	
26 05 33 13-0237	EA	6" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw.....	761.30	44.94
		For Work In Restricted Working Space, Add	33.70	
		For Elevated Installation >10' To 15', Add	11.23	
		For Elevated Installation >15' To 20', Add	22.47	
		For Elevated Installation >20' To 25', Add	28.09	
		For Elevated Installation >25' To 30', Add	39.32	
		For Elevated Installation >30' To 35', Add	44.94	
		For Elevated Installation >35' To 40', Add	56.17	
		For Elevated Installation >40', Add	61.79	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	33.70	
26 05 33 13-0238 Rigid Galvanized Steel (RGS) Nipples (26 05 33 13-0060)				
26 05 33 13-0239	EA	1/2" x 2" Long, Rigid Galvanized Steel (RGS) Nipple.....	16.43	7.31
		For Work In Restricted Working Space, Add	4.38	
		For Elevated Installation >10' To 15', Add	1.46	
		For Elevated Installation >15' To 20', Add	2.92	
		For Elevated Installation >20' To 25', Add	3.65	
		For Elevated Installation >25' To 30', Add	5.11	
		For Elevated Installation >30' To 35', Add	5.84	
		For Elevated Installation >35' To 40', Add	7.31	
		For Elevated Installation >40', Add	8.04	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.38	
26 05 33 13-0240	EA	3/4" x 2" Long, Rigid Galvanized Steel (RGS) Nipple.....	18.90	8.43
		For Work In Restricted Working Space, Add	5.06	
		For Elevated Installation >10' To 15', Add	1.69	
		For Elevated Installation >15' To 20', Add	3.37	
		For Elevated Installation >20' To 25', Add	4.21	
		For Elevated Installation >25' To 30', Add	5.90	
		For Elevated Installation >30' To 35', Add	6.74	
		For Elevated Installation >35' To 40', Add	8.43	
		For Elevated Installation >40', Add	9.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-0241	EA	1" x 2" Long, Rigid Galvanized Steel (RGS) Nipple.....	24.20	10.68
		For Work In Restricted Working Space, Add	6.40	
		For Elevated Installation >10' To 15', Add	2.13	
		For Elevated Installation >15' To 20', Add	4.27	
		For Elevated Installation >20' To 25', Add	5.34	
		For Elevated Installation >25' To 30', Add	7.47	
		For Elevated Installation >30' To 35', Add	8.54	
		For Elevated Installation >35' To 40', Add	10.67	
		For Elevated Installation >40', Add	11.74	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.40	
26 05 33 13-0242	EA	1-1/4" x 2" Long, Rigid Galvanized Steel (RGS) Nipple.....	28.36	12.36
		For Work In Restricted Working Space, Add	7.42	
		For Elevated Installation >10' To 15', Add	2.47	
		For Elevated Installation >15' To 20', Add	4.94	
		For Elevated Installation >20' To 25', Add	6.18	
		For Elevated Installation >25' To 30', Add	8.65	
		For Elevated Installation >30' To 35', Add	9.89	
		For Elevated Installation >35' To 40', Add	12.36	
		For Elevated Installation >40', Add	13.60	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33 13-0243	EA	1-1/2" x 2" Long, Rigid Galvanized Steel (RGS) Nipple.....	32.41	14.05
		For Work In Restricted Working Space, Add	8.43	
		For Elevated Installation >10' To 15', Add	2.81	
		For Elevated Installation >15' To 20', Add	5.62	
		For Elevated Installation >20' To 25', Add	7.02	
		For Elevated Installation >25' To 30', Add	9.83	
		For Elevated Installation >30' To 35', Add	11.24	
		For Elevated Installation >35' To 40', Add	14.05	
		For Elevated Installation >40', Add	15.45	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-0244	EA	1/2" x 2-1/2" Long, Rigid Galvanized Steel (RGS) Nipple.....	16.58	7.31
		For Work In Restricted Working Space, Add	4.38	
		For Elevated Installation >10' To 15', Add	1.46	
		For Elevated Installation >15' To 20', Add	2.92	
		For Elevated Installation >20' To 25', Add	3.65	
		For Elevated Installation >25' To 30', Add	5.11	
		For Elevated Installation >30' To 35', Add	5.84	
		For Elevated Installation >35' To 40', Add	7.31	
		For Elevated Installation >40', Add	8.04	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.38	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-0245	EA	3/4" x 2-1/2" Long, Rigid Galvanized Steel (RGS) Nipple.....	19.13	8.43
			For Work In Restricted Working Space, Add	5.06	
			For Elevated Installation >10' To 15', Add	1.69	
			For Elevated Installation >15' To 20', Add	3.37	
			For Elevated Installation >20' To 25', Add	4.21	
			For Elevated Installation >25' To 30', Add	5.90	
			For Elevated Installation >30' To 35', Add	6.74	
			For Elevated Installation >35' To 40', Add	8.43	
			For Elevated Installation >40', Add	9.27	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33	13-0246	EA	1" x 2-1/2" Long, Rigid Galvanized Steel (RGS) Nipple.....	24.45	10.68
			For Work In Restricted Working Space, Add	6.40	
			For Elevated Installation >10' To 15', Add	2.13	
			For Elevated Installation >15' To 20', Add	4.27	
			For Elevated Installation >20' To 25', Add	5.34	
			For Elevated Installation >25' To 30', Add	7.47	
			For Elevated Installation >30' To 35', Add	8.54	
			For Elevated Installation >35' To 40', Add	10.67	
			For Elevated Installation >40', Add	11.74	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.40	
26 05 33	13-0247	EA	1-1/4" x 2-1/2" Long, Rigid Galvanized Steel (RGS) Nipple.....	28.71	12.36
			For Work In Restricted Working Space, Add	7.42	
			For Elevated Installation >10' To 15', Add	2.47	
			For Elevated Installation >15' To 20', Add	4.94	
			For Elevated Installation >20' To 25', Add	6.18	
			For Elevated Installation >25' To 30', Add	8.65	
			For Elevated Installation >30' To 35', Add	9.89	
			For Elevated Installation >35' To 40', Add	12.36	
			For Elevated Installation >40', Add	13.60	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33	13-0248	EA	1-1/2" x 2-1/2" Long, Rigid Galvanized Steel (RGS) Nipple.....	32.96	14.05
			For Work In Restricted Working Space, Add	8.43	
			For Elevated Installation >10' To 15', Add	2.81	
			For Elevated Installation >15' To 20', Add	5.62	
			For Elevated Installation >20' To 25', Add	7.02	
			For Elevated Installation >25' To 30', Add	9.83	
			For Elevated Installation >30' To 35', Add	11.24	
			For Elevated Installation >35' To 40', Add	14.05	
			For Elevated Installation >40', Add	15.45	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33	13-0249	EA	2" x 2-1/2" Long, Rigid Galvanized Steel (RGS) Nipple.....	37.34	15.73
			For Work In Restricted Working Space, Add	9.44	
			For Elevated Installation >10' To 15', Add	3.15	
			For Elevated Installation >15' To 20', Add	6.29	
			For Elevated Installation >20' To 25', Add	7.87	
			For Elevated Installation >25' To 30', Add	11.01	
			For Elevated Installation >30' To 35', Add	12.58	
			For Elevated Installation >35' To 40', Add	15.73	
			For Elevated Installation >40', Add	17.30	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.44	
26 05 33	13-0250	EA	1/2" x 3" Long, Rigid Galvanized Steel (RGS) Nipple.....	16.74	7.31
			For Work In Restricted Working Space, Add	4.38	
			For Elevated Installation >10' To 15', Add	1.46	
			For Elevated Installation >15' To 20', Add	2.92	
			For Elevated Installation >20' To 25', Add	3.65	
			For Elevated Installation >25' To 30', Add	5.11	
			For Elevated Installation >30' To 35', Add	5.84	
			For Elevated Installation >35' To 40', Add	7.31	
			For Elevated Installation >40', Add	8.04	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.38	
26 05 33	13-0251	EA	3/4" x 3" Long, Rigid Galvanized Steel (RGS) Nipple.....	19.34	8.43
			For Work In Restricted Working Space, Add	5.06	
			For Elevated Installation >10' To 15', Add	1.69	
			For Elevated Installation >15' To 20', Add	3.37	
			For Elevated Installation >20' To 25', Add	4.21	
			For Elevated Installation >25' To 30', Add	5.90	
			For Elevated Installation >30' To 35', Add	6.74	
			For Elevated Installation >35' To 40', Add	8.43	
			For Elevated Installation >40', Add	9.27	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33	13-0252	EA	1" x 3" Long, Rigid Galvanized Steel (RGS) Nipple.....	24.81	10.68
			For Work In Restricted Working Space, Add	6.40	
			For Elevated Installation >10' To 15', Add	2.13	
			For Elevated Installation >15' To 20', Add	4.27	
			For Elevated Installation >20' To 25', Add	5.34	
			For Elevated Installation >25' To 30', Add	7.47	
			For Elevated Installation >30' To 35', Add	8.54	
			For Elevated Installation >35' To 40', Add	10.67	
			For Elevated Installation >40', Add	11.74	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.40	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT UNIT COST DEMOLITION UNIT COST

26 05 33 13-0253	EA 1-1/4" x 3" Long, Rigid Galvanized Steel (RGS) Nipple	29.02	12.36
	For Work In Restricted Working Space, Add	7.42	
	For Elevated Installation >10' To 15', Add	2.47	
	For Elevated Installation >15' To 20', Add	4.94	
	For Elevated Installation >20' To 25', Add	6.18	
	For Elevated Installation >25' To 30', Add	8.65	
	For Elevated Installation >30' To 35', Add	9.89	
	For Elevated Installation >35' To 40', Add	12.36	
	For Elevated Installation >40', Add	13.60	
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33 13-0254	EA 1-1/2" x 3" Long, Rigid Galvanized Steel (RGS) Nipple	33.33	14.05
	For Work In Restricted Working Space, Add	8.43	
	For Elevated Installation >10' To 15', Add	2.81	
	For Elevated Installation >15' To 20', Add	5.62	
	For Elevated Installation >20' To 25', Add	7.02	
	For Elevated Installation >25' To 30', Add	9.83	
	For Elevated Installation >30' To 35', Add	11.24	
	For Elevated Installation >35' To 40', Add	14.05	
	For Elevated Installation >40', Add	15.45	
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-0255	EA 2" x 3" Long, Rigid Galvanized Steel (RGS) Nipple	38.26	15.73
	For Work In Restricted Working Space, Add	9.44	
	For Elevated Installation >10' To 15', Add	3.15	
	For Elevated Installation >15' To 20', Add	6.29	
	For Elevated Installation >20' To 25', Add	7.87	
	For Elevated Installation >25' To 30', Add	11.01	
	For Elevated Installation >30' To 35', Add	12.58	
	For Elevated Installation >35' To 40', Add	15.73	
	For Elevated Installation >40', Add	17.30	
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.44	
26 05 33 13-0256	EA 2-1/2" x 3" Long, Rigid Galvanized Steel (RGS) Nipple	52.26	19.10
	For Work In Restricted Working Space, Add	11.46	
	For Elevated Installation >10' To 15', Add	3.82	
	For Elevated Installation >15' To 20', Add	7.64	
	For Elevated Installation >20' To 25', Add	9.55	
	For Elevated Installation >25' To 30', Add	13.37	
	For Elevated Installation >30' To 35', Add	15.28	
	For Elevated Installation >35' To 40', Add	19.11	
	For Elevated Installation >40', Add	21.02	
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.46	
26 05 33 13-0257	EA 3" x 3" Long, Rigid Galvanized Steel (RGS) Nipple	70.08	26.41
	For Work In Restricted Working Space, Add	15.84	
	For Elevated Installation >10' To 15', Add	5.28	
	For Elevated Installation >15' To 20', Add	10.56	
	For Elevated Installation >20' To 25', Add	13.20	
	For Elevated Installation >25' To 30', Add	18.48	
	For Elevated Installation >30' To 35', Add	21.12	
	For Elevated Installation >35' To 40', Add	26.41	
	For Elevated Installation >40', Add	29.05	
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.84	
26 05 33 13-0258	EA 1/2" x 3-1/2" Long, Rigid Galvanized Steel (RGS) Nipple	16.94	7.31
	For Work In Restricted Working Space, Add	4.38	
	For Elevated Installation >10' To 15', Add	1.46	
	For Elevated Installation >15' To 20', Add	2.92	
	For Elevated Installation >20' To 25', Add	3.65	
	For Elevated Installation >25' To 30', Add	5.11	
	For Elevated Installation >30' To 35', Add	5.84	
	For Elevated Installation >35' To 40', Add	7.31	
	For Elevated Installation >40', Add	8.04	
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.38	
26 05 33 13-0259	EA 3/4" x 3-1/2" Long, Rigid Galvanized Steel (RGS) Nipple	19.44	8.43
	For Work In Restricted Working Space, Add	5.06	
	For Elevated Installation >10' To 15', Add	1.69	
	For Elevated Installation >15' To 20', Add	3.37	
	For Elevated Installation >20' To 25', Add	4.21	
	For Elevated Installation >25' To 30', Add	5.90	
	For Elevated Installation >30' To 35', Add	6.74	
	For Elevated Installation >35' To 40', Add	8.43	
	For Elevated Installation >40', Add	9.27	
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-0260	EA 1" x 3-1/2" Long, Rigid Galvanized Steel (RGS) Nipple	25.27	10.68
	For Work In Restricted Working Space, Add	6.40	
	For Elevated Installation >10' To 15', Add	2.13	
	For Elevated Installation >15' To 20', Add	4.27	
	For Elevated Installation >20' To 25', Add	5.34	
	For Elevated Installation >25' To 30', Add	7.47	
	For Elevated Installation >30' To 35', Add	8.54	
	For Elevated Installation >35' To 40', Add	10.67	
	For Elevated Installation >40', Add	11.74	
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.40	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0261	EA	1-1/4" x 3-1/2" Long, Rigid Galvanized Steel (RGS) Nipple.....	29.61	12.36	
		For Work In Restricted Working Space, Add	7.42		
		For Elevated Installation >10' To 15', Add	2.47		
		For Elevated Installation >15' To 20', Add	4.94		
		For Elevated Installation >20' To 25', Add	6.18		
		For Elevated Installation >25' To 30', Add	8.65		
		For Elevated Installation >30' To 35', Add	9.89		
		For Elevated Installation >35' To 40', Add	12.36		
		For Elevated Installation >40', Add	13.60		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42		
26 05 33 13-0262	EA	1-1/2" x 3-1/2" Long, Rigid Galvanized Steel (RGS) Nipple.....	34.11	14.05	
		For Work In Restricted Working Space, Add	8.43		
		For Elevated Installation >10' To 15', Add	2.81		
		For Elevated Installation >15' To 20', Add	5.62		
		For Elevated Installation >20' To 25', Add	7.02		
		For Elevated Installation >25' To 30', Add	9.83		
		For Elevated Installation >30' To 35', Add	11.24		
		For Elevated Installation >35' To 40', Add	14.05		
		For Elevated Installation >40', Add	15.45		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43		
26 05 33 13-0263	EA	2" x 3-1/2" Long, Rigid Galvanized Steel (RGS), Nipple.....	39.21	15.73	
		For Work In Restricted Working Space, Add	9.44		
		For Elevated Installation >10' To 15', Add	3.15		
		For Elevated Installation >15' To 20', Add	6.29		
		For Elevated Installation >20' To 25', Add	7.87		
		For Elevated Installation >25' To 30', Add	11.01		
		For Elevated Installation >30' To 35', Add	12.58		
		For Elevated Installation >35' To 40', Add	15.73		
		For Elevated Installation >40', Add	17.30		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.44		
26 05 33 13-0264	EA	2-1/2" x 3-1/2" Long, Rigid Galvanized Steel (RGS) Nipple.....	54.82	19.10	
		For Work In Restricted Working Space, Add	11.46		
		For Elevated Installation >10' To 15', Add	3.82		
		For Elevated Installation >15' To 20', Add	7.64		
		For Elevated Installation >20' To 25', Add	9.55		
		For Elevated Installation >25' To 30', Add	13.37		
		For Elevated Installation >30' To 35', Add	15.28		
		For Elevated Installation >35' To 40', Add	19.11		
		For Elevated Installation >40', Add	21.02		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.46		
26 05 33 13-0265	EA	3" x 3-1/2" Long, Rigid Galvanized Steel (RGS) Nipple.....	72.30	26.41	
		For Work In Restricted Working Space, Add	15.84		
		For Elevated Installation >10' To 15', Add	5.28		
		For Elevated Installation >15' To 20', Add	10.56		
		For Elevated Installation >20' To 25', Add	13.20		
		For Elevated Installation >25' To 30', Add	18.48		
		For Elevated Installation >30' To 35', Add	21.12		
		For Elevated Installation >35' To 40', Add	26.41		
		For Elevated Installation >40', Add	29.05		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.84		
26 05 33 13-0266	EA	1/2" x 4" Long, Rigid Galvanized Steel (RGS) Nipple.....	17.14	7.31	
		For Work In Restricted Working Space, Add	4.38		
		For Elevated Installation >10' To 15', Add	1.46		
		For Elevated Installation >15' To 20', Add	2.92		
		For Elevated Installation >20' To 25', Add	3.65		
		For Elevated Installation >25' To 30', Add	5.11		
		For Elevated Installation >30' To 35', Add	5.84		
		For Elevated Installation >35' To 40', Add	7.31		
		For Elevated Installation >40', Add	8.04		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.38		
26 05 33 13-0267	EA	3/4" x 4" Long, Rigid Galvanized Steel (RGS) Nipple.....	19.80	8.43	
		For Work In Restricted Working Space, Add	5.06		
		For Elevated Installation >10' To 15', Add	1.69		
		For Elevated Installation >15' To 20', Add	3.37		
		For Elevated Installation >20' To 25', Add	4.21		
		For Elevated Installation >25' To 30', Add	5.90		
		For Elevated Installation >30' To 35', Add	6.74		
		For Elevated Installation >35' To 40', Add	8.43		
		For Elevated Installation >40', Add	9.27		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06		
26 05 33 13-0268	EA	1" x 4" Long, Rigid Galvanized Steel (RGS) Nipple.....	25.56	10.68	
		For Work In Restricted Working Space, Add	6.40		
		For Elevated Installation >10' To 15', Add	2.13		
		For Elevated Installation >15' To 20', Add	4.27		
		For Elevated Installation >20' To 25', Add	5.34		
		For Elevated Installation >25' To 30', Add	7.47		
		For Elevated Installation >30' To 35', Add	8.54		
		For Elevated Installation >35' To 40', Add	10.67		
		For Elevated Installation >40', Add	11.74		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.40		

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0269	EA	1-1/4" x 4" Long, Rigid Galvanized Steel (RGS) Nipple	29.89	12.36
		For Work In Restricted Working Space, Add	7.42	
		For Elevated Installation >10' To 15', Add	2.47	
		For Elevated Installation >15' To 20', Add	4.94	
		For Elevated Installation >20' To 25', Add	6.18	
		For Elevated Installation >25' To 30', Add	8.65	
		For Elevated Installation >30' To 35', Add	9.89	
		For Elevated Installation >35' To 40', Add	12.36	
		For Elevated Installation >40', Add	13.60	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33 13-0270	EA	1-1/2" x 4" Long, Rigid Galvanized Steel (RGS) Nipple	34.65	14.05
		For Work In Restricted Working Space, Add	8.43	
		For Elevated Installation >10' To 15', Add	2.81	
		For Elevated Installation >15' To 20', Add	5.62	
		For Elevated Installation >20' To 25', Add	7.02	
		For Elevated Installation >25' To 30', Add	9.83	
		For Elevated Installation >30' To 35', Add	11.24	
		For Elevated Installation >35' To 40', Add	14.05	
		For Elevated Installation >40', Add	15.45	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-0271	EA	2" x 4" Long, Rigid Galvanized Steel (RGS) Nipple	40.01	15.73
		For Work In Restricted Working Space, Add	9.44	
		For Elevated Installation >10' To 15', Add	3.15	
		For Elevated Installation >15' To 20', Add	6.29	
		For Elevated Installation >20' To 25', Add	7.87	
		For Elevated Installation >25' To 30', Add	11.01	
		For Elevated Installation >30' To 35', Add	12.58	
		For Elevated Installation >35' To 40', Add	15.73	
		For Elevated Installation >40', Add	17.30	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.44	
26 05 33 13-0272	EA	2-1/2" x 4" Long, Rigid Galvanized Steel (RGS) Nipple	55.60	19.10
		For Work In Restricted Working Space, Add	11.46	
		For Elevated Installation >10' To 15', Add	3.82	
		For Elevated Installation >15' To 20', Add	7.64	
		For Elevated Installation >20' To 25', Add	9.55	
		For Elevated Installation >25' To 30', Add	13.37	
		For Elevated Installation >30' To 35', Add	15.28	
		For Elevated Installation >35' To 40', Add	19.11	
		For Elevated Installation >40', Add	21.02	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.46	
26 05 33 13-0273	EA	3" x 4" Long, Rigid Galvanized Steel (RGS) Nipple	73.93	26.41
		For Work In Restricted Working Space, Add	15.84	
		For Elevated Installation >10' To 15', Add	5.28	
		For Elevated Installation >15' To 20', Add	10.56	
		For Elevated Installation >20' To 25', Add	13.20	
		For Elevated Installation >25' To 30', Add	18.48	
		For Elevated Installation >30' To 35', Add	21.12	
		For Elevated Installation >35' To 40', Add	26.41	
		For Elevated Installation >40', Add	29.05	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.84	
26 05 33 13-0274	EA	3-1/2" x 4" Long, Rigid Galvanized Steel (RGS) Nipple	85.26	29.77
		For Work In Restricted Working Space, Add	17.87	
		For Elevated Installation >10' To 15', Add	5.96	
		For Elevated Installation >15' To 20', Add	11.91	
		For Elevated Installation >20' To 25', Add	14.89	
		For Elevated Installation >25' To 30', Add	20.84	
		For Elevated Installation >30' To 35', Add	23.82	
		For Elevated Installation >35' To 40', Add	29.78	
		For Elevated Installation >40', Add	32.75	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.87	
26 05 33 13-0275	EA	4" x 4" Long, Rigid Galvanized Steel (RGS) Nipple	106.39	38.77
		For Work In Restricted Working Space, Add	23.26	
		For Elevated Installation >10' To 15', Add	7.75	
		For Elevated Installation >15' To 20', Add	15.50	
		For Elevated Installation >20' To 25', Add	19.38	
		For Elevated Installation >25' To 30', Add	27.13	
		For Elevated Installation >30' To 35', Add	31.01	
		For Elevated Installation >35' To 40', Add	38.76	
		For Elevated Installation >40', Add	42.64	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.26	
26 05 33 13-0276	EA	1/2" x 5" Long, Rigid Galvanized Steel (RGS) Nipple	17.44	7.31
		For Work In Restricted Working Space, Add	4.38	
		For Elevated Installation >10' To 15', Add	1.46	
		For Elevated Installation >15' To 20', Add	2.92	
		For Elevated Installation >20' To 25', Add	3.65	
		For Elevated Installation >25' To 30', Add	5.11	
		For Elevated Installation >30' To 35', Add	5.84	
		For Elevated Installation >35' To 40', Add	7.31	
		For Elevated Installation >40', Add	8.04	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.38	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0277	EA	3/4" x 5" Long, Rigid Galvanized Steel (RGS) Nipple.....	20.24	8.43
		For Work In Restricted Working Space, Add	5.06	
		For Elevated Installation >10' To 15', Add	1.69	
		For Elevated Installation >15' To 20', Add	3.37	
		For Elevated Installation >20' To 25', Add	4.21	
		For Elevated Installation >25' To 30', Add	5.90	
		For Elevated Installation >30' To 35', Add	6.74	
		For Elevated Installation >35' To 40', Add	8.43	
		For Elevated Installation >40', Add	9.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-0278	EA	1" x 5" Long, Rigid Galvanized Steel (RGS) Nipple.....	26.12	10.68
		For Work In Restricted Working Space, Add	6.40	
		For Elevated Installation >10' To 15', Add	2.13	
		For Elevated Installation >15' To 20', Add	4.27	
		For Elevated Installation >20' To 25', Add	5.34	
		For Elevated Installation >25' To 30', Add	7.47	
		For Elevated Installation >30' To 35', Add	8.54	
		For Elevated Installation >35' To 40', Add	10.67	
		For Elevated Installation >40', Add	11.74	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.40	
26 05 33 13-0279	EA	1-1/4" x 5" Long, Rigid Galvanized Steel (RGS) Nipple.....	30.71	12.36
		For Work In Restricted Working Space, Add	7.42	
		For Elevated Installation >10' To 15', Add	2.47	
		For Elevated Installation >15' To 20', Add	4.94	
		For Elevated Installation >20' To 25', Add	6.18	
		For Elevated Installation >25' To 30', Add	8.65	
		For Elevated Installation >30' To 35', Add	9.89	
		For Elevated Installation >35' To 40', Add	12.36	
		For Elevated Installation >40', Add	13.60	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33 13-0280	EA	1-1/2" x 5" Long, Rigid Galvanized Steel (RGS) Nipple.....	35.45	14.05
		For Work In Restricted Working Space, Add	8.43	
		For Elevated Installation >10' To 15', Add	2.81	
		For Elevated Installation >15' To 20', Add	5.62	
		For Elevated Installation >20' To 25', Add	7.02	
		For Elevated Installation >25' To 30', Add	9.83	
		For Elevated Installation >30' To 35', Add	11.24	
		For Elevated Installation >35' To 40', Add	14.05	
		For Elevated Installation >40', Add	15.45	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-0281	EA	2" x 5" Long, Rigid Galvanized Steel (RGS) Nipple.....	41.44	15.73
		For Work In Restricted Working Space, Add	9.44	
		For Elevated Installation >10' To 15', Add	3.15	
		For Elevated Installation >15' To 20', Add	6.29	
		For Elevated Installation >20' To 25', Add	7.87	
		For Elevated Installation >25' To 30', Add	11.01	
		For Elevated Installation >30' To 35', Add	12.58	
		For Elevated Installation >35' To 40', Add	15.73	
		For Elevated Installation >40', Add	17.30	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.44	
26 05 33 13-0282	EA	2-1/2" x 5" Long, Rigid Galvanized Steel (RGS) Nipple.....	58.77	19.10
		For Work In Restricted Working Space, Add	11.46	
		For Elevated Installation >10' To 15', Add	3.82	
		For Elevated Installation >15' To 20', Add	7.64	
		For Elevated Installation >20' To 25', Add	9.55	
		For Elevated Installation >25' To 30', Add	13.37	
		For Elevated Installation >30' To 35', Add	15.28	
		For Elevated Installation >35' To 40', Add	19.11	
		For Elevated Installation >40', Add	21.02	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.46	
26 05 33 13-0283	EA	3" x 5" Long, Rigid Galvanized Steel (RGS) Nipple.....	77.37	26.41
		For Work In Restricted Working Space, Add	15.84	
		For Elevated Installation >10' To 15', Add	5.28	
		For Elevated Installation >15' To 20', Add	10.56	
		For Elevated Installation >20' To 25', Add	13.20	
		For Elevated Installation >25' To 30', Add	18.48	
		For Elevated Installation >30' To 35', Add	21.12	
		For Elevated Installation >35' To 40', Add	26.41	
		For Elevated Installation >40', Add	29.05	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.84	
26 05 33 13-0284	EA	3-1/2" x 5" Long, Rigid Galvanized Steel (RGS) Nipple.....	88.67	29.77
		For Work In Restricted Working Space, Add	17.87	
		For Elevated Installation >10' To 15', Add	5.96	
		For Elevated Installation >15' To 20', Add	11.91	
		For Elevated Installation >20' To 25', Add	14.89	
		For Elevated Installation >25' To 30', Add	20.84	
		For Elevated Installation >30' To 35', Add	23.82	
		For Elevated Installation >35' To 40', Add	29.78	
		For Elevated Installation >40', Add	32.75	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.87	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0285	EA		4" x 5" Long, Rigid Galvanized Steel (RGS) Nipple	111.37	38.77
			For Work In Restricted Working Space, Add	23.26	
			For Elevated Installation >10' To 15', Add	7.75	
			For Elevated Installation >15' To 20', Add	15.50	
			For Elevated Installation >20' To 25', Add	19.38	
			For Elevated Installation >25' To 30', Add	27.13	
			For Elevated Installation >30' To 35', Add	31.01	
			For Elevated Installation >35' To 40', Add	38.76	
			For Elevated Installation >40', Add	42.64	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.26	
26 05 33 13-0286	EA		5" x 5" Long, Rigid Galvanized Steel (RGS) Nipple	172.44	53.37
			For Work In Restricted Working Space, Add	32.02	
			For Elevated Installation >10' To 15', Add	10.67	
			For Elevated Installation >15' To 20', Add	21.35	
			For Elevated Installation >20' To 25', Add	26.69	
			For Elevated Installation >25' To 30', Add	37.36	
			For Elevated Installation >30' To 35', Add	42.70	
			For Elevated Installation >35' To 40', Add	53.37	
			For Elevated Installation >40', Add	58.71	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.02	
26 05 33 13-0287	EA		6" x 5" Long, Rigid Galvanized Steel (RGS) Nipple	218.83	68.43
			For Work In Restricted Working Space, Add	41.09	
			For Elevated Installation >10' To 15', Add	13.70	
			For Elevated Installation >15' To 20', Add	27.39	
			For Elevated Installation >20' To 25', Add	34.24	
			For Elevated Installation >25' To 30', Add	47.93	
			For Elevated Installation >30' To 35', Add	54.78	
			For Elevated Installation >35' To 40', Add	68.48	
			For Elevated Installation >40', Add	75.32	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.09	
26 05 33 13-0288	EA		1/2" x 6" Long, Rigid Galvanized Steel (RGS) Nipple	17.99	7.31
			For Work In Restricted Working Space, Add	4.38	
			For Elevated Installation >10' To 15', Add	1.46	
			For Elevated Installation >15' To 20', Add	2.92	
			For Elevated Installation >20' To 25', Add	3.65	
			For Elevated Installation >25' To 30', Add	5.11	
			For Elevated Installation >30' To 35', Add	5.84	
			For Elevated Installation >35' To 40', Add	7.31	
			For Elevated Installation >40', Add	8.04	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.38	
26 05 33 13-0289	EA		3/4" x 6" Long, Rigid Galvanized Steel (RGS) Nipple	20.80	8.43
			For Work In Restricted Working Space, Add	5.06	
			For Elevated Installation >10' To 15', Add	1.69	
			For Elevated Installation >15' To 20', Add	3.37	
			For Elevated Installation >20' To 25', Add	4.21	
			For Elevated Installation >25' To 30', Add	5.90	
			For Elevated Installation >30' To 35', Add	6.74	
			For Elevated Installation >35' To 40', Add	8.43	
			For Elevated Installation >40', Add	9.27	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-0290	EA		1" x 6" Long, Rigid Galvanized Steel (RGS) Nipple	26.57	10.68
			For Work In Restricted Working Space, Add	6.40	
			For Elevated Installation >10' To 15', Add	2.13	
			For Elevated Installation >15' To 20', Add	4.27	
			For Elevated Installation >20' To 25', Add	5.34	
			For Elevated Installation >25' To 30', Add	7.47	
			For Elevated Installation >30' To 35', Add	8.54	
			For Elevated Installation >35' To 40', Add	10.67	
			For Elevated Installation >40', Add	11.74	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.40	
26 05 33 13-0291	EA		1-1/4" x 6" Long, Rigid Galvanized Steel (RGS) Nipple	31.47	12.36
			For Work In Restricted Working Space, Add	7.42	
			For Elevated Installation >10' To 15', Add	2.47	
			For Elevated Installation >15' To 20', Add	4.94	
			For Elevated Installation >20' To 25', Add	6.18	
			For Elevated Installation >25' To 30', Add	8.65	
			For Elevated Installation >30' To 35', Add	9.89	
			For Elevated Installation >35' To 40', Add	12.36	
			For Elevated Installation >40', Add	13.60	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33 13-0292	EA		1-1/2" x 6" Long, Rigid Galvanized Steel (RGS) Nipple	37.13	14.05
			For Work In Restricted Working Space, Add	8.43	
			For Elevated Installation >10' To 15', Add	2.81	
			For Elevated Installation >15' To 20', Add	5.62	
			For Elevated Installation >20' To 25', Add	7.02	
			For Elevated Installation >25' To 30', Add	9.83	
			For Elevated Installation >30' To 35', Add	11.24	
			For Elevated Installation >35' To 40', Add	14.05	
			For Elevated Installation >40', Add	15.45	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0293	EA	2" x 6" Long, Rigid Galvanized Steel (RGS) Nipple	42.87	15.73
		For Work In Restricted Working Space, Add	9.44	
		For Elevated Installation >10' To 15', Add	3.15	
		For Elevated Installation >15' To 20', Add	6.29	
		For Elevated Installation >20' To 25', Add	7.87	
		For Elevated Installation >25' To 30', Add	11.01	
		For Elevated Installation >30' To 35', Add	12.58	
		For Elevated Installation >35' To 40', Add	15.73	
		For Elevated Installation >40', Add	17.30	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.44	
26 05 33 13-0294	EA	2-1/2" x 6" Long, Rigid Galvanized Steel (RGS) Nipple	61.54	19.10
		For Work In Restricted Working Space, Add	11.46	
		For Elevated Installation >10' To 15', Add	3.82	
		For Elevated Installation >15' To 20', Add	7.64	
		For Elevated Installation >20' To 25', Add	9.55	
		For Elevated Installation >25' To 30', Add	13.37	
		For Elevated Installation >30' To 35', Add	15.28	
		For Elevated Installation >35' To 40', Add	19.11	
		For Elevated Installation >40', Add	21.02	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.46	
26 05 33 13-0295	EA	3" x 6" Long, Rigid Galvanized Steel (RGS) Nipple	80.85	26.41
		For Work In Restricted Working Space, Add	15.84	
		For Elevated Installation >10' To 15', Add	5.28	
		For Elevated Installation >15' To 20', Add	10.56	
		For Elevated Installation >20' To 25', Add	13.20	
		For Elevated Installation >25' To 30', Add	18.48	
		For Elevated Installation >30' To 35', Add	21.12	
		For Elevated Installation >35' To 40', Add	26.41	
		For Elevated Installation >40', Add	29.05	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.84	
26 05 33 13-0296	EA	3-1/2" x 6" Long, Rigid Galvanized Steel (RGS) Nipple	92.83	29.77
		For Work In Restricted Working Space, Add	17.87	
		For Elevated Installation >10' To 15', Add	5.96	
		For Elevated Installation >15' To 20', Add	11.91	
		For Elevated Installation >20' To 25', Add	14.89	
		For Elevated Installation >25' To 30', Add	20.84	
		For Elevated Installation >30' To 35', Add	23.82	
		For Elevated Installation >35' To 40', Add	29.78	
		For Elevated Installation >40', Add	32.75	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.87	
26 05 33 13-0297	EA	4" x 6" Long, Rigid Galvanized Steel (RGS) Nipple	115.32	38.77
		For Work In Restricted Working Space, Add	23.26	
		For Elevated Installation >10' To 15', Add	7.75	
		For Elevated Installation >15' To 20', Add	15.50	
		For Elevated Installation >20' To 25', Add	19.38	
		For Elevated Installation >25' To 30', Add	27.13	
		For Elevated Installation >30' To 35', Add	31.01	
		For Elevated Installation >35' To 40', Add	38.76	
		For Elevated Installation >40', Add	42.64	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.26	
26 05 33 13-0298	EA	5" x 6" Long, Rigid Galvanized Steel (RGS) Nipple	178.23	53.37
		For Work In Restricted Working Space, Add	32.02	
		For Elevated Installation >10' To 15', Add	10.67	
		For Elevated Installation >15' To 20', Add	21.35	
		For Elevated Installation >20' To 25', Add	26.69	
		For Elevated Installation >25' To 30', Add	37.36	
		For Elevated Installation >30' To 35', Add	42.70	
		For Elevated Installation >35' To 40', Add	53.37	
		For Elevated Installation >40', Add	58.71	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.02	
26 05 33 13-0299	EA	6" x 6" Long, Rigid Galvanized Steel (RGS) Nipple	227.31	68.43
		For Work In Restricted Working Space, Add	41.09	
		For Elevated Installation >10' To 15', Add	13.70	
		For Elevated Installation >15' To 20', Add	27.39	
		For Elevated Installation >20' To 25', Add	34.24	
		For Elevated Installation >25' To 30', Add	47.93	
		For Elevated Installation >30' To 35', Add	54.78	
		For Elevated Installation >35' To 40', Add	68.48	
		For Elevated Installation >40', Add	75.32	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.09	
26 05 33 13-0300	EA	1/2" x 8" Long, Rigid Galvanized Steel (RGS) Nipple	19.99	7.31
		For Work In Restricted Working Space, Add	4.38	
		For Elevated Installation >10' To 15', Add	1.46	
		For Elevated Installation >15' To 20', Add	2.92	
		For Elevated Installation >20' To 25', Add	3.65	
		For Elevated Installation >25' To 30', Add	5.11	
		For Elevated Installation >30' To 35', Add	5.84	
		For Elevated Installation >35' To 40', Add	7.31	
		For Elevated Installation >40', Add	8.04	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.38	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0301	EA	3/4" x 8" Long, Rigid Galvanized Steel (RGS) Nipple	23.36	8.43
		For Work In Restricted Working Space, Add	5.06	
		For Elevated Installation >10' To 15', Add	1.69	
		For Elevated Installation >15' To 20', Add	3.37	
		For Elevated Installation >20' To 25', Add	4.21	
		For Elevated Installation >25' To 30', Add	5.90	
		For Elevated Installation >30' To 35', Add	6.74	
		For Elevated Installation >35' To 40', Add	8.43	
		For Elevated Installation >40', Add	9.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-0302	EA	1" x 8" Long, Rigid Galvanized Steel (RGS) Nipple	29.59	10.68
		For Work In Restricted Working Space, Add	6.40	
		For Elevated Installation >10' To 15', Add	2.13	
		For Elevated Installation >15' To 20', Add	4.27	
		For Elevated Installation >20' To 25', Add	5.34	
		For Elevated Installation >25' To 30', Add	7.47	
		For Elevated Installation >30' To 35', Add	8.54	
		For Elevated Installation >35' To 40', Add	10.67	
		For Elevated Installation >40', Add	11.74	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.40	
26 05 33 13-0303	EA	1-1/4" x 8" Long, Rigid Galvanized Steel (RGS) Nipple	35.77	12.36
		For Work In Restricted Working Space, Add	7.42	
		For Elevated Installation >10' To 15', Add	2.47	
		For Elevated Installation >15' To 20', Add	4.94	
		For Elevated Installation >20' To 25', Add	6.18	
		For Elevated Installation >25' To 30', Add	8.65	
		For Elevated Installation >30' To 35', Add	9.89	
		For Elevated Installation >35' To 40', Add	12.36	
		For Elevated Installation >40', Add	13.60	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33 13-0304	EA	1-1/2" x 8" Long, Rigid Galvanized Steel (RGS) Nipple	41.92	14.05
		For Work In Restricted Working Space, Add	8.43	
		For Elevated Installation >10' To 15', Add	2.81	
		For Elevated Installation >15' To 20', Add	5.62	
		For Elevated Installation >20' To 25', Add	7.02	
		For Elevated Installation >25' To 30', Add	9.83	
		For Elevated Installation >30' To 35', Add	11.24	
		For Elevated Installation >35' To 40', Add	14.05	
		For Elevated Installation >40', Add	15.45	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-0305	EA	2" x 8" Long, Rigid Galvanized Steel (RGS) Nipple	47.92	15.73
		For Work In Restricted Working Space, Add	9.44	
		For Elevated Installation >10' To 15', Add	3.15	
		For Elevated Installation >15' To 20', Add	6.29	
		For Elevated Installation >20' To 25', Add	7.87	
		For Elevated Installation >25' To 30', Add	11.01	
		For Elevated Installation >30' To 35', Add	12.58	
		For Elevated Installation >35' To 40', Add	15.73	
		For Elevated Installation >40', Add	17.30	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.44	
26 05 33 13-0306	EA	2-1/2" x 8" Long, Rigid Galvanized Steel (RGS) Nipple	68.90	19.10
		For Work In Restricted Working Space, Add	11.46	
		For Elevated Installation >10' To 15', Add	3.82	
		For Elevated Installation >15' To 20', Add	7.64	
		For Elevated Installation >20' To 25', Add	9.55	
		For Elevated Installation >25' To 30', Add	13.37	
		For Elevated Installation >30' To 35', Add	15.28	
		For Elevated Installation >35' To 40', Add	19.11	
		For Elevated Installation >40', Add	21.02	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.46	
26 05 33 13-0307	EA	3" x 8" Long, Rigid Galvanized Steel (RGS) Nipple	89.30	26.41
		For Work In Restricted Working Space, Add	15.84	
		For Elevated Installation >10' To 15', Add	5.28	
		For Elevated Installation >15' To 20', Add	10.56	
		For Elevated Installation >20' To 25', Add	13.20	
		For Elevated Installation >25' To 30', Add	18.48	
		For Elevated Installation >30' To 35', Add	21.12	
		For Elevated Installation >35' To 40', Add	26.41	
		For Elevated Installation >40', Add	29.05	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.84	
26 05 33 13-0308	EA	3-1/2" x 8" Long, Rigid Galvanized Steel (RGS) Nipple	101.26	29.77
		For Work In Restricted Working Space, Add	17.87	
		For Elevated Installation >10' To 15', Add	5.96	
		For Elevated Installation >15' To 20', Add	11.91	
		For Elevated Installation >20' To 25', Add	14.89	
		For Elevated Installation >25' To 30', Add	20.84	
		For Elevated Installation >30' To 35', Add	23.82	
		For Elevated Installation >35' To 40', Add	29.78	
		For Elevated Installation >40', Add	32.75	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.87	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0309	EA	4" x 8" Long, Rigid Galvanized Steel (RGS) Nipple	124.63	38.77
		For Work In Restricted Working Space, Add	23.26	
		For Elevated Installation >10' To 15', Add	7.75	
		For Elevated Installation >15' To 20', Add	15.50	
		For Elevated Installation >20' To 25', Add	19.38	
		For Elevated Installation >25' To 30', Add	27.13	
		For Elevated Installation >30' To 35', Add	31.01	
		For Elevated Installation >35' To 40', Add	38.76	
		For Elevated Installation >40', Add	42.64	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.26	
26 05 33 13-0310	EA	5" x 8" Long, Rigid Galvanized Steel (RGS) Nipple	191.65	58.37
		For Work In Restricted Working Space, Add	32.02	
		For Elevated Installation >10' To 15', Add	10.67	
		For Elevated Installation >15' To 20', Add	21.35	
		For Elevated Installation >20' To 25', Add	26.69	
		For Elevated Installation >25' To 30', Add	37.36	
		For Elevated Installation >30' To 35', Add	42.70	
		For Elevated Installation >35' To 40', Add	53.37	
		For Elevated Installation >40', Add	58.71	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.02	
26 05 33 13-0311	EA	6" x 8" Long, Rigid Galvanized Steel (RGS) Nipple	242.38	68.43
		For Work In Restricted Working Space, Add	41.09	
		For Elevated Installation >10' To 15', Add	13.70	
		For Elevated Installation >15' To 20', Add	27.39	
		For Elevated Installation >20' To 25', Add	34.24	
		For Elevated Installation >25' To 30', Add	47.93	
		For Elevated Installation >30' To 35', Add	54.78	
		For Elevated Installation >35' To 40', Add	68.48	
		For Elevated Installation >40', Add	75.32	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.09	
26 05 33 13-0312	EA	1/2" x 10" Long, Rigid Galvanized Steel (RGS) Nipple	21.35	7.31
		For Work In Restricted Working Space, Add	4.38	
		For Elevated Installation >10' To 15', Add	1.46	
		For Elevated Installation >15' To 20', Add	2.92	
		For Elevated Installation >20' To 25', Add	3.65	
		For Elevated Installation >25' To 30', Add	5.11	
		For Elevated Installation >30' To 35', Add	5.84	
		For Elevated Installation >35' To 40', Add	7.31	
		For Elevated Installation >40', Add	8.04	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.38	
26 05 33 13-0313	EA	3/4" x 10" Long, Rigid Galvanized Steel (RGS) Nipple	24.67	8.43
		For Work In Restricted Working Space, Add	5.06	
		For Elevated Installation >10' To 15', Add	1.69	
		For Elevated Installation >15' To 20', Add	3.37	
		For Elevated Installation >20' To 25', Add	4.21	
		For Elevated Installation >25' To 30', Add	5.90	
		For Elevated Installation >30' To 35', Add	6.74	
		For Elevated Installation >35' To 40', Add	8.43	
		For Elevated Installation >40', Add	9.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-0314	EA	1" x 10" Long, Rigid Galvanized Steel (RGS) Nipple	31.99	10.68
		For Work In Restricted Working Space, Add	6.40	
		For Elevated Installation >10' To 15', Add	2.13	
		For Elevated Installation >15' To 20', Add	4.27	
		For Elevated Installation >20' To 25', Add	5.34	
		For Elevated Installation >25' To 30', Add	7.47	
		For Elevated Installation >30' To 35', Add	8.54	
		For Elevated Installation >35' To 40', Add	10.67	
		For Elevated Installation >40', Add	11.74	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.40	
26 05 33 13-0315	EA	1-1/4" x 10" Long, Rigid Galvanized Steel (RGS) Nipple	38.62	12.36
		For Work In Restricted Working Space, Add	7.42	
		For Elevated Installation >10' To 15', Add	2.47	
		For Elevated Installation >15' To 20', Add	4.94	
		For Elevated Installation >20' To 25', Add	6.18	
		For Elevated Installation >25' To 30', Add	8.65	
		For Elevated Installation >30' To 35', Add	9.89	
		For Elevated Installation >35' To 40', Add	12.36	
		For Elevated Installation >40', Add	13.60	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33 13-0316	EA	1-1/2" x 10" Long, Rigid Galvanized Steel (RGS) Nipple	44.73	14.05
		For Work In Restricted Working Space, Add	8.43	
		For Elevated Installation >10' To 15', Add	2.81	
		For Elevated Installation >15' To 20', Add	5.62	
		For Elevated Installation >20' To 25', Add	7.02	
		For Elevated Installation >25' To 30', Add	9.83	
		For Elevated Installation >30' To 35', Add	11.24	
		For Elevated Installation >35' To 40', Add	14.05	
		For Elevated Installation >40', Add	15.45	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0317	EA	2" x 10" Long, Rigid Galvanized Steel (RGS) Nipple	51.18	15.73
		For Work In Restricted Working Space, Add	9.44	
		For Elevated Installation >10' To 15', Add	3.15	
		For Elevated Installation >15' To 20', Add	6.29	
		For Elevated Installation >20' To 25', Add	7.87	
		For Elevated Installation >25' To 30', Add	11.01	
		For Elevated Installation >30' To 35', Add	12.58	
		For Elevated Installation >35' To 40', Add	15.73	
		For Elevated Installation >40', Add	17.30	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.44	
26 05 33 13-0318	EA	2-1/2" x 10" Long, Rigid Galvanized Steel (RGS) Nipple	73.84	19.10
		For Work In Restricted Working Space, Add	11.46	
		For Elevated Installation >10' To 15', Add	3.82	
		For Elevated Installation >15' To 20', Add	7.64	
		For Elevated Installation >20' To 25', Add	9.55	
		For Elevated Installation >25' To 30', Add	13.37	
		For Elevated Installation >30' To 35', Add	15.28	
		For Elevated Installation >35' To 40', Add	19.11	
		For Elevated Installation >40', Add	21.02	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.46	
26 05 33 13-0319	EA	3" x 10" Long, Rigid Galvanized Steel (RGS) Nipple	95.93	26.41
		For Work In Restricted Working Space, Add	15.84	
		For Elevated Installation >10' To 15', Add	5.28	
		For Elevated Installation >15' To 20', Add	10.56	
		For Elevated Installation >20' To 25', Add	13.20	
		For Elevated Installation >25' To 30', Add	18.48	
		For Elevated Installation >30' To 35', Add	21.12	
		For Elevated Installation >35' To 40', Add	26.41	
		For Elevated Installation >40', Add	29.05	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.84	
26 05 33 13-0320	EA	3-1/2" x 10" Long, Rigid Galvanized Steel (RGS) Nipple	110.00	29.77
		For Work In Restricted Working Space, Add	17.87	
		For Elevated Installation >10' To 15', Add	5.96	
		For Elevated Installation >15' To 20', Add	11.91	
		For Elevated Installation >20' To 25', Add	14.89	
		For Elevated Installation >25' To 30', Add	20.84	
		For Elevated Installation >30' To 35', Add	23.82	
		For Elevated Installation >35' To 40', Add	29.78	
		For Elevated Installation >40', Add	32.75	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.87	
26 05 33 13-0321	EA	4" x 10" Long, Rigid Galvanized Steel (RGS) Nipple	135.70	38.77
		For Work In Restricted Working Space, Add	23.26	
		For Elevated Installation >10' To 15', Add	7.75	
		For Elevated Installation >15' To 20', Add	15.50	
		For Elevated Installation >20' To 25', Add	19.38	
		For Elevated Installation >25' To 30', Add	27.13	
		For Elevated Installation >30' To 35', Add	31.01	
		For Elevated Installation >35' To 40', Add	38.76	
		For Elevated Installation >40', Add	42.64	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.26	
26 05 33 13-0322	EA	5" x 10" Long, Rigid Galvanized Steel (RGS) Nipple	206.29	53.37
		For Work In Restricted Working Space, Add	32.02	
		For Elevated Installation >10' To 15', Add	10.67	
		For Elevated Installation >15' To 20', Add	21.35	
		For Elevated Installation >20' To 25', Add	26.69	
		For Elevated Installation >25' To 30', Add	37.36	
		For Elevated Installation >30' To 35', Add	42.70	
		For Elevated Installation >35' To 40', Add	53.37	
		For Elevated Installation >40', Add	58.71	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.02	
26 05 33 13-0323	EA	6" x 10" Long, Rigid Galvanized Steel (RGS) Nipple	268.71	68.43
		For Work In Restricted Working Space, Add	41.09	
		For Elevated Installation >10' To 15', Add	13.70	
		For Elevated Installation >15' To 20', Add	27.39	
		For Elevated Installation >20' To 25', Add	34.24	
		For Elevated Installation >25' To 30', Add	47.93	
		For Elevated Installation >30' To 35', Add	54.78	
		For Elevated Installation >35' To 40', Add	68.48	
		For Elevated Installation >40', Add	75.32	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.09	
26 05 33 13-0324	EA	1/2" x 12" Long, Rigid Galvanized Steel (RGS) Nipple	22.37	7.31
		For Work In Restricted Working Space, Add	4.38	
		For Elevated Installation >10' To 15', Add	1.46	
		For Elevated Installation >15' To 20', Add	2.92	
		For Elevated Installation >20' To 25', Add	3.65	
		For Elevated Installation >25' To 30', Add	5.11	
		For Elevated Installation >30' To 35', Add	5.84	
		For Elevated Installation >35' To 40', Add	7.31	
		For Elevated Installation >40', Add	8.04	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.38	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-0325	EA	3/4" x 12" Long, Rigid Galvanized Steel (RGS) Nipple	25.64	8.43
			For Work In Restricted Working Space, Add	5.06	
			For Elevated Installation >10' To 15', Add	1.69	
			For Elevated Installation >15' To 20', Add	3.37	
			For Elevated Installation >20' To 25', Add	4.21	
			For Elevated Installation >25' To 30', Add	5.90	
			For Elevated Installation >30' To 35', Add	6.74	
			For Elevated Installation >35' To 40', Add	8.43	
			For Elevated Installation >40', Add	9.27	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33	13-0326	EA	1" x 12" Long, Rigid Galvanized Steel (RGS) Nipple	33.43	10.68
			For Work In Restricted Working Space, Add	6.40	
			For Elevated Installation >10' To 15', Add	2.13	
			For Elevated Installation >15' To 20', Add	4.27	
			For Elevated Installation >20' To 25', Add	5.34	
			For Elevated Installation >25' To 30', Add	7.47	
			For Elevated Installation >30' To 35', Add	8.54	
			For Elevated Installation >35' To 40', Add	10.67	
			For Elevated Installation >40', Add	11.74	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.40	
26 05 33	13-0327	EA	1-1/4" x 12" Long, Rigid Galvanized Steel (RGS) Nipple	40.90	12.36
			For Work In Restricted Working Space, Add	7.42	
			For Elevated Installation >10' To 15', Add	2.47	
			For Elevated Installation >15' To 20', Add	4.94	
			For Elevated Installation >20' To 25', Add	6.18	
			For Elevated Installation >25' To 30', Add	8.65	
			For Elevated Installation >30' To 35', Add	9.89	
			For Elevated Installation >35' To 40', Add	12.36	
			For Elevated Installation >40', Add	13.60	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33	13-0328	EA	1-1/2" x 12" Long, Rigid Galvanized Steel (RGS) Nipple	46.14	14.05
			For Work In Restricted Working Space, Add	8.43	
			For Elevated Installation >10' To 15', Add	2.81	
			For Elevated Installation >15' To 20', Add	5.62	
			For Elevated Installation >20' To 25', Add	7.02	
			For Elevated Installation >25' To 30', Add	9.83	
			For Elevated Installation >30' To 35', Add	11.24	
			For Elevated Installation >35' To 40', Add	14.05	
			For Elevated Installation >40', Add	15.45	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33	13-0329	EA	2" x 12" Long, Rigid Galvanized Steel (RGS) Nipple	53.91	15.73
			For Work In Restricted Working Space, Add	9.44	
			For Elevated Installation >10' To 15', Add	3.15	
			For Elevated Installation >15' To 20', Add	6.29	
			For Elevated Installation >20' To 25', Add	7.87	
			For Elevated Installation >25' To 30', Add	11.01	
			For Elevated Installation >30' To 35', Add	12.58	
			For Elevated Installation >35' To 40', Add	15.73	
			For Elevated Installation >40', Add	17.30	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.44	
26 05 33	13-0330	EA	2-1/2" x 12" Long, Rigid Galvanized Steel (RGS) Nipple	79.65	19.10
			For Work In Restricted Working Space, Add	11.46	
			For Elevated Installation >10' To 15', Add	3.82	
			For Elevated Installation >15' To 20', Add	7.64	
			For Elevated Installation >20' To 25', Add	9.55	
			For Elevated Installation >25' To 30', Add	13.37	
			For Elevated Installation >30' To 35', Add	15.28	
			For Elevated Installation >35' To 40', Add	19.11	
			For Elevated Installation >40', Add	21.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.46	
26 05 33	13-0331	EA	3" x 12" Long, Rigid Galvanized Steel (RGS) Nipple	105.17	26.41
			For Work In Restricted Working Space, Add	15.84	
			For Elevated Installation >10' To 15', Add	5.28	
			For Elevated Installation >15' To 20', Add	10.56	
			For Elevated Installation >20' To 25', Add	13.20	
			For Elevated Installation >25' To 30', Add	18.48	
			For Elevated Installation >30' To 35', Add	21.12	
			For Elevated Installation >35' To 40', Add	26.41	
			For Elevated Installation >40', Add	29.05	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.84	
26 05 33	13-0332	EA	3-1/2" x 12" Long, Rigid Galvanized Steel (RGS) Nipple	118.51	29.77
			For Work In Restricted Working Space, Add	17.87	
			For Elevated Installation >10' To 15', Add	5.96	
			For Elevated Installation >15' To 20', Add	11.91	
			For Elevated Installation >20' To 25', Add	14.89	
			For Elevated Installation >25' To 30', Add	20.84	
			For Elevated Installation >30' To 35', Add	23.82	
			For Elevated Installation >35' To 40', Add	29.78	
			For Elevated Installation >40', Add	32.75	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.87	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0333	EA		4" x 12" Long, Rigid Galvanized Steel (RGS) Nipple.....	146.79	38.77
			For Work In Restricted Working Space, Add	23.26	
			For Elevated Installation >10' To 15', Add	7.75	
			For Elevated Installation >15' To 20', Add	15.50	
			For Elevated Installation >20' To 25', Add	19.38	
			For Elevated Installation >25' To 30', Add	27.13	
			For Elevated Installation >30' To 35', Add	31.01	
			For Elevated Installation >35' To 40', Add	38.76	
			For Elevated Installation >40', Add	42.64	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.26	
26 05 33 13-0334	EA		5" x 12" Long, Rigid Galvanized Steel (RGS) Nipple.....	227.33	53.37
			For Work In Restricted Working Space, Add	32.02	
			For Elevated Installation >10' To 15', Add	10.67	
			For Elevated Installation >15' To 20', Add	21.35	
			For Elevated Installation >20' To 25', Add	26.69	
			For Elevated Installation >25' To 30', Add	37.36	
			For Elevated Installation >30' To 35', Add	42.70	
			For Elevated Installation >35' To 40', Add	53.37	
			For Elevated Installation >40', Add	58.71	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.02	
26 05 33 13-0335	EA		6" x 12" Long, Rigid Galvanized Steel (RGS) Nipple.....	283.35	68.43
			For Work In Restricted Working Space, Add	41.09	
			For Elevated Installation >10' To 15', Add	13.70	
			For Elevated Installation >15' To 20', Add	27.39	
			For Elevated Installation >20' To 25', Add	34.24	
			For Elevated Installation >25' To 30', Add	47.93	
			For Elevated Installation >30' To 35', Add	54.78	
			For Elevated Installation >35' To 40', Add	68.48	
			For Elevated Installation >40', Add	75.32	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.09	
26 05 33 13-0336			Rigid Galvanized Steel (RGS) Off-Set Nipples (26 05 33 13-0050)		
26 05 33 13-0337	EA		1/2" Rigid Galvanized Steel (RGS) Off-Set Nipple.....	17.27	5.84
			For Work In Restricted Working Space, Add	4.42	
			For Elevated Installation >10' To 15', Add	1.47	
			For Elevated Installation >15' To 20', Add	2.94	
			For Elevated Installation >20' To 25', Add	3.68	
			For Elevated Installation >25' To 30', Add	5.15	
			For Elevated Installation >30' To 35', Add	5.89	
			For Elevated Installation >35' To 40', Add	7.36	
			For Elevated Installation >40', Add	8.10	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.42	
26 05 33 13-0338	EA		3/4" Rigid Galvanized Steel (RGS) Off-Set Nipple.....	20.66	6.75
			For Work In Restricted Working Space, Add	5.03	
			For Elevated Installation >10' To 15', Add	1.68	
			For Elevated Installation >15' To 20', Add	3.35	
			For Elevated Installation >20' To 25', Add	4.19	
			For Elevated Installation >25' To 30', Add	5.87	
			For Elevated Installation >30' To 35', Add	6.70	
			For Elevated Installation >35' To 40', Add	8.38	
			For Elevated Installation >40', Add	9.22	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.03	
26 05 33 13-0339	EA		1" Rigid Galvanized Steel (RGS) Off-Set Nipple.....	25.89	8.54
			For Work In Restricted Working Space, Add	6.43	
			For Elevated Installation >10' To 15', Add	2.14	
			For Elevated Installation >15' To 20', Add	4.29	
			For Elevated Installation >20' To 25', Add	5.36	
			For Elevated Installation >25' To 30', Add	7.50	
			For Elevated Installation >30' To 35', Add	8.57	
			For Elevated Installation >35' To 40', Add	10.72	
			For Elevated Installation >40', Add	11.79	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.43	
26 05 33 13-0340	EA		1-1/4" Rigid Galvanized Steel (RGS) Off-Set Nipple, Insulated.....	32.88	10.23
			For Work In Restricted Working Space, Add	7.71	
			For Elevated Installation >10' To 15', Add	2.57	
			For Elevated Installation >15' To 20', Add	5.14	
			For Elevated Installation >20' To 25', Add	6.42	
			For Elevated Installation >25' To 30', Add	8.99	
			For Elevated Installation >30' To 35', Add	10.28	
			For Elevated Installation >35' To 40', Add	12.85	
			For Elevated Installation >40', Add	14.13	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.71	
26 05 33 13-0341	EA		1-1/2" Rigid Galvanized Steel (RGS) Off-Set Nipple, Insulated.....	36.00	11.24
			For Work In Restricted Working Space, Add	8.43	
			For Elevated Installation >10' To 15', Add	2.81	
			For Elevated Installation >15' To 20', Add	5.62	
			For Elevated Installation >20' To 25', Add	7.03	
			For Elevated Installation >25' To 30', Add	9.84	
			For Elevated Installation >30' To 35', Add	11.24	
			For Elevated Installation >35' To 40', Add	14.06	
			For Elevated Installation >40', Add	15.46	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0342	EA	2" Rigid Galvanized Steel (RGS) Off-Set Nipple, Insulated	47.16	13.82
		For Work In Restricted Working Space, Add	10.39	
		For Elevated Installation >10' To 15', Add	3.46	
		For Elevated Installation >15' To 20', Add	6.93	
		For Elevated Installation >20' To 25', Add	8.66	
		For Elevated Installation >25' To 30', Add	12.12	
		For Elevated Installation >30' To 35', Add	13.85	
		For Elevated Installation >35' To 40', Add	17.32	
		For Elevated Installation >40', Add	19.05	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.39	
26 05 33 13-0343	EA	2-1/2" Rigid Galvanized Steel (RGS) Off-Set Nipple, Insulated	77.06	22.48
		For Work In Restricted Working Space, Add	16.85	
		For Elevated Installation >10' To 15', Add	5.62	
		For Elevated Installation >15' To 20', Add	11.24	
		For Elevated Installation >20' To 25', Add	14.05	
		For Elevated Installation >25' To 30', Add	19.66	
		For Elevated Installation >30' To 35', Add	22.47	
		For Elevated Installation >35' To 40', Add	28.09	
		For Elevated Installation >40', Add	30.90	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.85	
26 05 33 13-0344	EA	3" Rigid Galvanized Steel (RGS) Off-Set Nipple, Insulated	124.96	31.02
		For Work In Restricted Working Space, Add	23.26	
		For Elevated Installation >10' To 15', Add	7.75	
		For Elevated Installation >15' To 20', Add	15.51	
		For Elevated Installation >20' To 25', Add	19.38	
		For Elevated Installation >25' To 30', Add	27.14	
		For Elevated Installation >30' To 35', Add	31.01	
		For Elevated Installation >35' To 40', Add	38.77	
		For Elevated Installation >40', Add	42.64	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.26	
26 05 33 13-0345	EA	3-1/2" Rigid Galvanized Steel (RGS) Off-Set Nipple, Insulated	155.12	36.63
		For Work In Restricted Working Space, Add	27.32	
		For Elevated Installation >10' To 15', Add	9.11	
		For Elevated Installation >15' To 20', Add	18.22	
		For Elevated Installation >20' To 25', Add	22.77	
		For Elevated Installation >25' To 30', Add	31.88	
		For Elevated Installation >30' To 35', Add	36.43	
		For Elevated Installation >35' To 40', Add	45.54	
		For Elevated Installation >40', Add	50.09	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	27.32	
26 05 33 13-0346	EA	4" Rigid Galvanized Steel (RGS) Off-Set Nipple, Insulated	186.20	42.25
		For Work In Restricted Working Space, Add	31.69	
		For Elevated Installation >10' To 15', Add	10.56	
		For Elevated Installation >15' To 20', Add	21.13	
		For Elevated Installation >20' To 25', Add	26.41	
		For Elevated Installation >25' To 30', Add	36.97	
		For Elevated Installation >30' To 35', Add	42.26	
		For Elevated Installation >35' To 40', Add	52.82	
		For Elevated Installation >40', Add	58.10	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	31.69	
26 05 33 13-0347		Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (26 05 33 13-0060)		
		Note: Erickson fittings.		
26 05 33 13-0348	EA	1/2" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson).....	47.64	17.97
		For Work In Restricted Working Space, Add	13.50	
		For Elevated Installation >10' To 15', Add	4.50	
		For Elevated Installation >15' To 20', Add	9.00	
		For Elevated Installation >20' To 25', Add	11.25	
		For Elevated Installation >25' To 30', Add	15.75	
		For Elevated Installation >30' To 35', Add	18.00	
		For Elevated Installation >35' To 40', Add	22.50	
		For Elevated Installation >40', Add	24.75	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	13.50	
26 05 33 13-0349	EA	3/4" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson).....	53.61	20.11
		For Work In Restricted Working Space, Add	15.07	
		For Elevated Installation >10' To 15', Add	5.02	
		For Elevated Installation >15' To 20', Add	10.04	
		For Elevated Installation >20' To 25', Add	12.56	
		For Elevated Installation >25' To 30', Add	17.58	
		For Elevated Installation >30' To 35', Add	20.09	
		For Elevated Installation >35' To 40', Add	25.11	
		For Elevated Installation >40', Add	27.62	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.07	
26 05 33 13-0350	EA	1" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson)	62.20	22.37
		For Work In Restricted Working Space, Add	16.78	
		For Elevated Installation >10' To 15', Add	5.59	
		For Elevated Installation >15' To 20', Add	11.19	
		For Elevated Installation >20' To 25', Add	13.99	
		For Elevated Installation >25' To 30', Add	19.58	
		For Elevated Installation >30' To 35', Add	22.38	
		For Elevated Installation >35' To 40', Add	27.97	
		For Elevated Installation >40', Add	30.77	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.78	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0351	EA	1-1/4" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson)	74.56	24.49
		For Work In Restricted Working Space, Add	18.37	
		For Elevated Installation >10' To 15', Add	6.12	
		For Elevated Installation >15' To 20', Add	12.24	
		For Elevated Installation >20' To 25', Add	15.31	
		For Elevated Installation >25' To 30', Add	21.43	
		For Elevated Installation >30' To 35', Add	24.49	
		For Elevated Installation >35' To 40', Add	30.61	
		For Elevated Installation >40', Add	33.67	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.37	
26 05 33 13-0352	EA	1-1/2" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson)	82.97	26.75
		For Work In Restricted Working Space, Add	20.09	
		For Elevated Installation >10' To 15', Add	6.70	
		For Elevated Installation >15' To 20', Add	13.40	
		For Elevated Installation >20' To 25', Add	16.75	
		For Elevated Installation >25' To 30', Add	23.44	
		For Elevated Installation >30' To 35', Add	26.79	
		For Elevated Installation >35' To 40', Add	33.49	
		For Elevated Installation >40', Add	36.84	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.09	
26 05 33 13-0353	EA	2" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson)	104.55	28.99
		For Work In Restricted Working Space, Add	21.76	
		For Elevated Installation >10' To 15', Add	7.25	
		For Elevated Installation >15' To 20', Add	14.51	
		For Elevated Installation >20' To 25', Add	18.13	
		For Elevated Installation >25' To 30', Add	25.39	
		For Elevated Installation >30' To 35', Add	29.01	
		For Elevated Installation >35' To 40', Add	36.27	
		For Elevated Installation >40', Add	39.89	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.76	
26 05 33 13-0354	EA	2-1/2" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson)	164.07	35.96
		For Work In Restricted Working Space, Add	26.97	
		For Elevated Installation >10' To 15', Add	8.99	
		For Elevated Installation >15' To 20', Add	17.98	
		For Elevated Installation >20' To 25', Add	22.47	
		For Elevated Installation >25' To 30', Add	31.46	
		For Elevated Installation >30' To 35', Add	35.96	
		For Elevated Installation >35' To 40', Add	44.95	
		For Elevated Installation >40', Add	49.44	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.97	
26 05 33 13-0355	EA	3" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson)	224.96	44.94
		For Work In Restricted Working Space, Add	33.71	
		For Elevated Installation >10' To 15', Add	11.24	
		For Elevated Installation >15' To 20', Add	22.47	
		For Elevated Installation >20' To 25', Add	28.09	
		For Elevated Installation >25' To 30', Add	39.33	
		For Elevated Installation >30' To 35', Add	44.95	
		For Elevated Installation >35' To 40', Add	56.19	
		For Elevated Installation >40', Add	61.80	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	33.71	
26 05 33 13-0356	EA	3-1/2" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson)	322.42	53.94
		For Work In Restricted Working Space, Add	40.47	
		For Elevated Installation >10' To 15', Add	13.49	
		For Elevated Installation >15' To 20', Add	26.98	
		For Elevated Installation >20' To 25', Add	33.72	
		For Elevated Installation >25' To 30', Add	47.21	
		For Elevated Installation >30' To 35', Add	53.96	
		For Elevated Installation >35' To 40', Add	67.45	
		For Elevated Installation >40', Add	74.19	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	40.47	
26 05 33 13-0357	EA	4" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson)	366.61	58.43
		For Work In Restricted Working Space, Add	43.82	
		For Elevated Installation >10' To 15', Add	14.61	
		For Elevated Installation >15' To 20', Add	29.21	
		For Elevated Installation >20' To 25', Add	36.52	
		For Elevated Installation >25' To 30', Add	51.12	
		For Elevated Installation >30' To 35', Add	58.43	
		For Elevated Installation >35' To 40', Add	73.04	
		For Elevated Installation >40', Add	80.34	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	43.82	
26 05 33 13-0358	EA	5" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson)	632.39	71.92
		For Work In Restricted Working Space, Add	53.93	
		For Elevated Installation >10' To 15', Add	17.98	
		For Elevated Installation >15' To 20', Add	35.95	
		For Elevated Installation >20' To 25', Add	44.94	
		For Elevated Installation >25' To 30', Add	62.92	
		For Elevated Installation >30' To 35', Add	71.91	
		For Elevated Installation >35' To 40', Add	89.89	
		For Elevated Installation >40', Add	98.87	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	53.93	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0359	EA		6" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson) <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	811.16 62.36 20.79 41.57 51.97 72.75 83.14 103.93 114.32 62.36	83.15
26 05 33 13-0360			Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connectors (26 05 33 13-0060)		
26 05 33 13-0361	EA		1/2" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	29.32 6.74 2.25 4.50 5.62 7.87 8.99 11.24 12.36	8.99
26 05 33 13-0362	EA		3/4" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	32.81 7.42 2.47 4.94 6.18 8.65 9.89 12.36 13.60	9.88
26 05 33 13-0363	EA		1" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	37.72 8.43 2.81 5.62 7.02 9.83 11.24 14.05 15.45	11.24
26 05 33 13-0364	EA		1-1/4" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	43.06 9.10 3.03 6.07 7.59 10.62 12.14 15.17 16.69	12.14
26 05 33 13-0365	EA		1-1/2" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	51.44 10.11 3.37 6.74 8.43 11.80 13.48 16.86 18.54	13.48
26 05 33 13-0366	EA		2" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	63.28 11.12 3.71 7.42 9.27 12.98 14.83 18.54 20.39	14.84
26 05 33 13-0367	EA		2-1/2" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	86.94 13.48 4.49 8.99 11.24 15.73 17.98 22.47 24.72	17.97
26 05 33 13-0368	EA		3" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	107.43 16.85 5.62 11.24 14.05 19.66 22.47 28.09 30.90	22.48

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0369 EA 3-1/2" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector	129.08	26.97
For Work In Restricted Working Space, Add	20.23	
For Elevated Installation >10' To 15', Add	6.74	
For Elevated Installation >15' To 20', Add	13.48	
For Elevated Installation >20' To 25', Add	16.86	
For Elevated Installation >25' To 30', Add	23.60	
For Elevated Installation >30' To 35', Add	26.97	
For Elevated Installation >35' To 40', Add	33.71	
For Elevated Installation >40', Add	37.08	
26 05 33 13-0370 EA 4" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector	146.26	29.21
For Work In Restricted Working Space, Add	21.97	
For Elevated Installation >10' To 15', Add	7.30	
For Elevated Installation >15' To 20', Add	14.61	
For Elevated Installation >20' To 25', Add	18.26	
For Elevated Installation >25' To 30', Add	25.56	
For Elevated Installation >30' To 35', Add	29.22	
For Elevated Installation >35' To 40', Add	36.52	
For Elevated Installation >40', Add	40.17	
26 05 33 13-0371 Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs (26 05 33 13-0060)		
26 05 33 13-0372 EA 1/2" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs	24.89	10.12
For Work In Restricted Working Space, Add	6.07	
For Elevated Installation >10' To 15', Add	2.02	
For Elevated Installation >15' To 20', Add	4.05	
For Elevated Installation >20' To 25', Add	5.06	
For Elevated Installation >25' To 30', Add	7.08	
For Elevated Installation >30' To 35', Add	8.09	
For Elevated Installation >35' To 40', Add	10.12	
For Elevated Installation >40', Add	11.13	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.07	
26 05 33 13-0373 EA 3/4" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs	27.74	11.24
For Work In Restricted Working Space, Add	6.74	
For Elevated Installation >10' To 15', Add	2.25	
For Elevated Installation >15' To 20', Add	4.50	
For Elevated Installation >20' To 25', Add	5.62	
For Elevated Installation >25' To 30', Add	7.87	
For Elevated Installation >30' To 35', Add	8.99	
For Elevated Installation >35' To 40', Add	11.24	
For Elevated Installation >40', Add	12.36	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.74	
26 05 33 13-0374 EA 1" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs	34.26	14.05
For Work In Restricted Working Space, Add	8.43	
For Elevated Installation >10' To 15', Add	2.81	
For Elevated Installation >15' To 20', Add	5.62	
For Elevated Installation >20' To 25', Add	7.02	
For Elevated Installation >25' To 30', Add	9.83	
For Elevated Installation >30' To 35', Add	11.24	
For Elevated Installation >35' To 40', Add	14.05	
For Elevated Installation >40', Add	15.45	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-0375 EA 1-1/4" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs	42.09	16.85
For Work In Restricted Working Space, Add	10.11	
For Elevated Installation >10' To 15', Add	3.37	
For Elevated Installation >15' To 20', Add	6.74	
For Elevated Installation >20' To 25', Add	8.43	
For Elevated Installation >25' To 30', Add	11.80	
For Elevated Installation >30' To 35', Add	13.48	
For Elevated Installation >35' To 40', Add	16.86	
For Elevated Installation >40', Add	18.54	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.11	
26 05 33 13-0376 EA 1-1/2" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs	54.15	22.48
For Work In Restricted Working Space, Add	13.48	
For Elevated Installation >10' To 15', Add	4.49	
For Elevated Installation >15' To 20', Add	8.99	
For Elevated Installation >20' To 25', Add	11.24	
For Elevated Installation >25' To 30', Add	15.73	
For Elevated Installation >30' To 35', Add	17.98	
For Elevated Installation >35' To 40', Add	22.47	
For Elevated Installation >40', Add	24.72	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	13.48	
26 05 33 13-0377 EA 2" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs	62.88	25.28
For Work In Restricted Working Space, Add	15.17	
For Elevated Installation >10' To 15', Add	5.06	
For Elevated Installation >15' To 20', Add	10.11	
For Elevated Installation >20' To 25', Add	12.64	
For Elevated Installation >25' To 30', Add	17.70	
For Elevated Installation >30' To 35', Add	20.23	
For Elevated Installation >35' To 40', Add	25.29	
For Elevated Installation >40', Add	27.81	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.17	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0378	EA		2-1/2" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs.....	77.08	28.09
			For Work In Restricted Working Space, Add	16.85	
			For Elevated Installation >10' To 15', Add	5.62	
			For Elevated Installation >15' To 20', Add	11.24	
			For Elevated Installation >20' To 25', Add	14.05	
			For Elevated Installation >25' To 30', Add	19.66	
			For Elevated Installation >30' To 35', Add	22.47	
			For Elevated Installation >35' To 40', Add	28.09	
			For Elevated Installation >40', Add	30.90	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.85	
26 05 33 13-0379	EA		3" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs.....	103.55	35.40
			For Work In Restricted Working Space, Add	21.24	
			For Elevated Installation >10' To 15', Add	7.08	
			For Elevated Installation >15' To 20', Add	14.16	
			For Elevated Installation >20' To 25', Add	17.70	
			For Elevated Installation >25' To 30', Add	24.78	
			For Elevated Installation >30' To 35', Add	28.32	
			For Elevated Installation >35' To 40', Add	35.40	
			For Elevated Installation >40', Add	38.93	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.24	
26 05 33 13-0380	EA		3-1/2" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs.....	123.01	42.70
			For Work In Restricted Working Space, Add	25.62	
			For Elevated Installation >10' To 15', Add	8.54	
			For Elevated Installation >15' To 20', Add	17.08	
			For Elevated Installation >20' To 25', Add	21.35	
			For Elevated Installation >25' To 30', Add	29.89	
			For Elevated Installation >30' To 35', Add	34.16	
			For Elevated Installation >35' To 40', Add	42.70	
			For Elevated Installation >40', Add	46.97	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.62	
26 05 33 13-0381	EA		4" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs.....	150.72	50.57
			For Work In Restricted Working Space, Add	30.34	
			For Elevated Installation >10' To 15', Add	10.11	
			For Elevated Installation >15' To 20', Add	20.23	
			For Elevated Installation >20' To 25', Add	25.28	
			For Elevated Installation >25' To 30', Add	35.40	
			For Elevated Installation >30' To 35', Add	40.45	
			For Elevated Installation >35' To 40', Add	50.57	
			For Elevated Installation >40', Add	55.62	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.34	
26 05 33 13-0382			Rigid Galvanized Steel (RGS) Expansion Fittings, 4" Conduit Movement ^(26 05 33 13-0080)		
			Note: Type AX		
26 05 33 13-0383	EA		1/2" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement.....	99.03	17.97
			For Work In Restricted Working Space, Add	13.49	
			For Elevated Installation >10' To 15', Add	4.50	
			For Elevated Installation >15' To 20', Add	8.99	
			For Elevated Installation >20' To 25', Add	11.24	
			For Elevated Installation >25' To 30', Add	15.73	
			For Elevated Installation >30' To 35', Add	17.98	
			For Elevated Installation >35' To 40', Add	22.48	
			For Elevated Installation >40', Add	24.72	
26 05 33 13-0384	EA		3/4" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement.....	112.31	20.23
			For Work In Restricted Working Space, Add	15.17	
			For Elevated Installation >10' To 15', Add	5.06	
			For Elevated Installation >15' To 20', Add	10.11	
			For Elevated Installation >20' To 25', Add	12.64	
			For Elevated Installation >25' To 30', Add	17.70	
			For Elevated Installation >30' To 35', Add	20.23	
			For Elevated Installation >35' To 40', Add	25.29	
			For Elevated Installation >40', Add	27.81	
26 05 33 13-0385	EA		1" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement.....	132.14	22.48
			For Work In Restricted Working Space, Add	16.86	
			For Elevated Installation >10' To 15', Add	5.62	
			For Elevated Installation >15' To 20', Add	11.24	
			For Elevated Installation >20' To 25', Add	14.05	
			For Elevated Installation >25' To 30', Add	19.67	
			For Elevated Installation >30' To 35', Add	22.48	
			For Elevated Installation >35' To 40', Add	28.10	
			For Elevated Installation >40', Add	30.90	
26 05 33 13-0386	EA		1-1/4" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement.....	160.18	24.72
			For Work In Restricted Working Space, Add	18.54	
			For Elevated Installation >10' To 15', Add	6.18	
			For Elevated Installation >15' To 20', Add	12.36	
			For Elevated Installation >20' To 25', Add	15.45	
			For Elevated Installation >25' To 30', Add	21.63	
			For Elevated Installation >30' To 35', Add	24.72	
			For Elevated Installation >35' To 40', Add	30.90	
			For Elevated Installation >40', Add	33.99	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0387	EA	1-1/2" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement	198.90	26.97
		For Work In Restricted Working Space, Add	20.23	
		For Elevated Installation >10' To 15', Add	6.74	
		For Elevated Installation >15' To 20', Add	13.48	
		For Elevated Installation >20' To 25', Add	16.86	
		For Elevated Installation >25' To 30', Add	23.60	
		For Elevated Installation >30' To 35', Add	26.97	
		For Elevated Installation >35' To 40', Add	33.71	
		For Elevated Installation >40', Add	37.08	
26 05 33 13-0388	EA	2" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement.....	270.25	29.21
		For Work In Restricted Working Space, Add	21.97	
		For Elevated Installation >10' To 15', Add	7.30	
		For Elevated Installation >15' To 20', Add	14.61	
		For Elevated Installation >20' To 25', Add	18.26	
		For Elevated Installation >25' To 30', Add	25.56	
		For Elevated Installation >30' To 35', Add	29.21	
		For Elevated Installation >35' To 40', Add	36.52	
		For Elevated Installation >40', Add	40.17	
26 05 33 13-0389	EA	2-1/2" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement	408.70	35.96
		For Work In Restricted Working Space, Add	26.97	
		For Elevated Installation >10' To 15', Add	8.99	
		For Elevated Installation >15' To 20', Add	17.98	
		For Elevated Installation >20' To 25', Add	22.47	
		For Elevated Installation >25' To 30', Add	31.46	
		For Elevated Installation >30' To 35', Add	35.96	
		For Elevated Installation >35' To 40', Add	44.95	
		For Elevated Installation >40', Add	49.44	
26 05 33 13-0390	EA	3" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement.....	522.98	44.94
		For Work In Restricted Working Space, Add	33.71	
		For Elevated Installation >10' To 15', Add	11.24	
		For Elevated Installation >15' To 20', Add	22.47	
		For Elevated Installation >20' To 25', Add	28.09	
		For Elevated Installation >25' To 30', Add	39.33	
		For Elevated Installation >30' To 35', Add	44.95	
		For Elevated Installation >35' To 40', Add	56.19	
		For Elevated Installation >40', Add	61.80	
26 05 33 13-0391	EA	3-1/2" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement	756.66	53.94
		For Work In Restricted Working Space, Add	40.46	
		For Elevated Installation >10' To 15', Add	13.49	
		For Elevated Installation >15' To 20', Add	26.97	
		For Elevated Installation >20' To 25', Add	33.72	
		For Elevated Installation >25' To 30', Add	47.20	
		For Elevated Installation >30' To 35', Add	53.94	
		For Elevated Installation >35' To 40', Add	67.43	
		For Elevated Installation >40', Add	74.17	
26 05 33 13-0392	EA	4" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement.....	807.13	58.43
		For Work In Restricted Working Space, Add	43.82	
		For Elevated Installation >10' To 15', Add	14.61	
		For Elevated Installation >15' To 20', Add	29.21	
		For Elevated Installation >20' To 25', Add	36.52	
		For Elevated Installation >25' To 30', Add	51.12	
		For Elevated Installation >30' To 35', Add	58.43	
		For Elevated Installation >35' To 40', Add	73.04	
		For Elevated Installation >40', Add	80.34	
26 05 33 13-0393	EA	5" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement.....	1,226.02	71.92
		For Work In Restricted Working Space, Add	53.94	
		For Elevated Installation >10' To 15', Add	17.98	
		For Elevated Installation >15' To 20', Add	35.96	
		For Elevated Installation >20' To 25', Add	44.95	
		For Elevated Installation >25' To 30', Add	62.93	
		For Elevated Installation >30' To 35', Add	71.92	
		For Elevated Installation >35' To 40', Add	89.90	
		For Elevated Installation >40', Add	98.88	
26 05 33 13-0394	EA	6" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement.....	1,501.11	79.78
		For Work In Restricted Working Space, Add	59.87	
		For Elevated Installation >10' To 15', Add	19.96	
		For Elevated Installation >15' To 20', Add	39.91	
		For Elevated Installation >20' To 25', Add	49.89	
		For Elevated Installation >25' To 30', Add	69.85	
		For Elevated Installation >30' To 35', Add	79.83	
		For Elevated Installation >35' To 40', Add	99.79	
		For Elevated Installation >40', Add	109.76	
26 05 33 13-0395		Rigid Galvanized Steel (RGS) Expansion Fittings, 8" Conduit Movement (26 05 33 13-0060)		
		Note: Type AX-8		
26 05 33 13-0396	EA	1/2" Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement.....	108.07	17.97
		For Work In Restricted Working Space, Add	13.49	
		For Elevated Installation >10' To 15', Add	4.50	
		For Elevated Installation >15' To 20', Add	8.99	
		For Elevated Installation >20' To 25', Add	11.24	
		For Elevated Installation >25' To 30', Add	15.73	
		For Elevated Installation >30' To 35', Add	17.98	
		For Elevated Installation >35' To 40', Add	22.48	
		For Elevated Installation >40', Add	24.72	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0397	EA	3/4"	Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	120.32 15.17 5.06 10.11 12.64 17.70 20.23 25.29 27.81	20.23
26 05 33 13-0398	EA	1"	Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	144.71 16.86 5.62 11.24 14.05 19.67 22.48 28.10 30.90	22.48
26 05 33 13-0399	EA	1-1/4"	Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	179.98 18.54 6.18 12.36 15.45 21.63 24.72 30.90 33.99	24.72
26 05 33 13-0400	EA	1-1/2"	Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	238.24 20.23 6.74 13.48 16.86 23.60 26.97 33.71 37.08	26.97
26 05 33 13-0401	EA	2"	Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	289.04 21.91 7.30 14.61 18.26 25.56 29.21 36.52 40.17	29.21
26 05 33 13-0402	EA	2-1/2"	Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	530.55 26.97 8.99 17.98 22.47 31.46 35.96 44.95 49.44	35.96
26 05 33 13-0403	EA	3"	Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	606.19 33.71 11.24 22.47 28.09 39.33 44.95 56.19 61.80	44.94
26 05 33 13-0404	EA	3-1/2"	Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	921.08 40.46 13.49 26.97 33.71 47.20 53.94 67.43 74.17	53.94
26 05 33 13-0405	EA	4"	Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	997.19 43.82 14.61 29.21 36.52 51.12 58.43 73.04 80.34	58.43

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0406	EA	5" Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement.....	1,386.22	71.92
		<i>For Work In Restricted Working Space, Add</i>	53.94	
		<i>For Elevated Installation >10' To 15', Add</i>	17.98	
		<i>For Elevated Installation >15' To 20', Add</i>	35.96	
		<i>For Elevated Installation >20' To 25', Add</i>	44.95	
		<i>For Elevated Installation >25' To 30', Add</i>	62.93	
		<i>For Elevated Installation >30' To 35', Add</i>	71.92	
		<i>For Elevated Installation >35' To 40', Add</i>	89.90	
		<i>For Elevated Installation >40', Add</i>	98.88	
26 05 33 13-0407	EA	6" Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement.....	1,707.22	79.78
		<i>For Work In Restricted Working Space, Add</i>	59.87	
		<i>For Elevated Installation >10' To 15', Add</i>	19.96	
		<i>For Elevated Installation >15' To 20', Add</i>	39.91	
		<i>For Elevated Installation >20' To 25', Add</i>	49.89	
		<i>For Elevated Installation >25' To 30', Add</i>	69.85	
		<i>For Elevated Installation >30' To 35', Add</i>	79.83	
		<i>For Elevated Installation >35' To 40', Add</i>	99.79	
		<i>For Elevated Installation >40', Add</i>	109.76	
26 05 33 13-0408 Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fittings, 8" Conduit Movement (26 05 33 13-0060)				
Note: Type EX				
26 05 33 13-0409	EA	1/2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement.....	121.31	17.97
		<i>For Work In Restricted Working Space, Add</i>	13.49	
		<i>For Elevated Installation >10' To 15', Add</i>	4.50	
		<i>For Elevated Installation >15' To 20', Add</i>	8.99	
		<i>For Elevated Installation >20' To 25', Add</i>	11.24	
		<i>For Elevated Installation >25' To 30', Add</i>	15.73	
		<i>For Elevated Installation >30' To 35', Add</i>	17.98	
		<i>For Elevated Installation >35' To 40', Add</i>	22.48	
		<i>For Elevated Installation >40', Add</i>	24.72	
26 05 33 13-0410	EA	3/4" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement.....	151.52	20.23
		<i>For Work In Restricted Working Space, Add</i>	15.17	
		<i>For Elevated Installation >10' To 15', Add</i>	5.06	
		<i>For Elevated Installation >15' To 20', Add</i>	10.11	
		<i>For Elevated Installation >20' To 25', Add</i>	12.64	
		<i>For Elevated Installation >25' To 30', Add</i>	17.70	
		<i>For Elevated Installation >30' To 35', Add</i>	20.23	
		<i>For Elevated Installation >35' To 40', Add</i>	25.29	
		<i>For Elevated Installation >40', Add</i>	27.81	
26 05 33 13-0411	EA	1" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement.....	186.86	22.48
		<i>For Work In Restricted Working Space, Add</i>	16.86	
		<i>For Elevated Installation >10' To 15', Add</i>	5.62	
		<i>For Elevated Installation >15' To 20', Add</i>	11.24	
		<i>For Elevated Installation >20' To 25', Add</i>	14.05	
		<i>For Elevated Installation >25' To 30', Add</i>	19.67	
		<i>For Elevated Installation >30' To 35', Add</i>	22.48	
		<i>For Elevated Installation >35' To 40', Add</i>	28.10	
		<i>For Elevated Installation >40', Add</i>	30.90	
26 05 33 13-0412	EA	1-1/4" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement.....	225.61	24.72
		<i>For Work In Restricted Working Space, Add</i>	18.54	
		<i>For Elevated Installation >10' To 15', Add</i>	6.18	
		<i>For Elevated Installation >15' To 20', Add</i>	12.36	
		<i>For Elevated Installation >20' To 25', Add</i>	15.45	
		<i>For Elevated Installation >25' To 30', Add</i>	21.63	
		<i>For Elevated Installation >30' To 35', Add</i>	24.72	
		<i>For Elevated Installation >35' To 40', Add</i>	30.90	
		<i>For Elevated Installation >40', Add</i>	33.99	
26 05 33 13-0413	EA	1-1/2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement.....	300.03	26.97
		<i>For Work In Restricted Working Space, Add</i>	20.23	
		<i>For Elevated Installation >10' To 15', Add</i>	6.74	
		<i>For Elevated Installation >15' To 20', Add</i>	13.48	
		<i>For Elevated Installation >20' To 25', Add</i>	16.86	
		<i>For Elevated Installation >25' To 30', Add</i>	23.60	
		<i>For Elevated Installation >30' To 35', Add</i>	26.97	
		<i>For Elevated Installation >35' To 40', Add</i>	33.71	
		<i>For Elevated Installation >40', Add</i>	37.08	
26 05 33 13-0414	EA	2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement.....	408.46	29.21
		<i>For Work In Restricted Working Space, Add</i>	21.91	
		<i>For Elevated Installation >10' To 15', Add</i>	7.30	
		<i>For Elevated Installation >15' To 20', Add</i>	14.61	
		<i>For Elevated Installation >20' To 25', Add</i>	18.26	
		<i>For Elevated Installation >25' To 30', Add</i>	25.56	
		<i>For Elevated Installation >30' To 35', Add</i>	29.21	
		<i>For Elevated Installation >35' To 40', Add</i>	36.52	
		<i>For Elevated Installation >40', Add</i>	40.17	
26 05 33 13-0415	EA	2-1/2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement.....	628.86	35.96
		<i>For Work In Restricted Working Space, Add</i>	26.97	
		<i>For Elevated Installation >10' To 15', Add</i>	8.99	
		<i>For Elevated Installation >15' To 20', Add</i>	17.98	
		<i>For Elevated Installation >20' To 25', Add</i>	22.47	
		<i>For Elevated Installation >25' To 30', Add</i>	31.46	
		<i>For Elevated Installation >30' To 35', Add</i>	35.96	
		<i>For Elevated Installation >35' To 40', Add</i>	44.95	
		<i>For Elevated Installation >40', Add</i>	49.44	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0416	EA		3" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement.....	845.56	44.94
			For Work In Restricted Working Space, Add	33.71	
			For Elevated Installation >10' To 15', Add	11.24	
			For Elevated Installation >15' To 20', Add	22.47	
			For Elevated Installation >20' To 25', Add	28.09	
			For Elevated Installation >25' To 30', Add	39.33	
			For Elevated Installation >30' To 35', Add	44.95	
			For Elevated Installation >35' To 40', Add	56.19	
			For Elevated Installation >40', Add	61.80	
26 05 33 13-0417	EA		3-1/2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement.....	1,261.55	53.94
			For Work In Restricted Working Space, Add	40.46	
			For Elevated Installation >10' To 15', Add	13.49	
			For Elevated Installation >15' To 20', Add	26.97	
			For Elevated Installation >20' To 25', Add	33.71	
			For Elevated Installation >25' To 30', Add	47.20	
			For Elevated Installation >30' To 35', Add	53.94	
			For Elevated Installation >35' To 40', Add	67.43	
			For Elevated Installation >40', Add	74.17	
26 05 33 13-0418	EA		4" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement.....	1,307.30	58.43
			For Work In Restricted Working Space, Add	43.82	
			For Elevated Installation >10' To 15', Add	14.61	
			For Elevated Installation >15' To 20', Add	29.21	
			For Elevated Installation >20' To 25', Add	36.52	
			For Elevated Installation >25' To 30', Add	51.12	
			For Elevated Installation >30' To 35', Add	58.43	
			For Elevated Installation >35' To 40', Add	73.04	
			For Elevated Installation >40', Add	80.34	
26 05 33 13-0419	EA		5" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement.....	1,957.87	71.92
			For Work In Restricted Working Space, Add	53.94	
			For Elevated Installation >10' To 15', Add	17.98	
			For Elevated Installation >15' To 20', Add	35.96	
			For Elevated Installation >20' To 25', Add	44.95	
			For Elevated Installation >25' To 30', Add	62.93	
			For Elevated Installation >30' To 35', Add	71.92	
			For Elevated Installation >35' To 40', Add	89.90	
			For Elevated Installation >40', Add	98.88	
26 05 33 13-0420	EA		6" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement.....	2,421.60	79.78
			For Work In Restricted Working Space, Add	59.87	
			For Elevated Installation >10' To 15', Add	19.96	
			For Elevated Installation >15' To 20', Add	39.91	
			For Elevated Installation >20' To 25', Add	49.89	
			For Elevated Installation >25' To 30', Add	69.85	
			For Elevated Installation >30' To 35', Add	79.83	
			For Elevated Installation >35' To 40', Add	99.79	
			For Elevated Installation >40', Add	109.76	
26 05 33 13-0421			Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fittings (26 05 33 13-0060)		
			Note: Type DX		
26 05 33 13-0422	EA		1/2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting.....	202.91	17.97
			For Work In Restricted Working Space, Add	13.49	
			For Elevated Installation >10' To 15', Add	4.50	
			For Elevated Installation >15' To 20', Add	8.99	
			For Elevated Installation >20' To 25', Add	11.24	
			For Elevated Installation >25' To 30', Add	15.73	
			For Elevated Installation >30' To 35', Add	17.98	
			For Elevated Installation >35' To 40', Add	22.48	
			For Elevated Installation >40', Add	24.72	
26 05 33 13-0423	EA		3/4" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting.....	241.01	20.23
			For Work In Restricted Working Space, Add	15.17	
			For Elevated Installation >10' To 15', Add	5.06	
			For Elevated Installation >15' To 20', Add	10.11	
			For Elevated Installation >20' To 25', Add	12.64	
			For Elevated Installation >25' To 30', Add	17.70	
			For Elevated Installation >30' To 35', Add	20.23	
			For Elevated Installation >35' To 40', Add	25.29	
			For Elevated Installation >40', Add	27.81	
26 05 33 13-0424	EA		1" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting.....	290.13	22.48
			For Work In Restricted Working Space, Add	16.86	
			For Elevated Installation >10' To 15', Add	5.62	
			For Elevated Installation >15' To 20', Add	11.24	
			For Elevated Installation >20' To 25', Add	14.05	
			For Elevated Installation >25' To 30', Add	19.67	
			For Elevated Installation >30' To 35', Add	22.48	
			For Elevated Installation >35' To 40', Add	28.10	
			For Elevated Installation >40', Add	30.90	
26 05 33 13-0425	EA		1-1/4" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting.....	340.04	24.72
			For Work In Restricted Working Space, Add	18.54	
			For Elevated Installation >10' To 15', Add	6.18	
			For Elevated Installation >15' To 20', Add	12.36	
			For Elevated Installation >20' To 25', Add	15.45	
			For Elevated Installation >25' To 30', Add	21.63	
			For Elevated Installation >30' To 35', Add	24.72	
			For Elevated Installation >35' To 40', Add	30.90	
			For Elevated Installation >40', Add	33.99	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0426	EA	1-1/2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting	375.81	26.97
		For Work In Restricted Working Space, Add	20.23	
		For Elevated Installation >10' To 15', Add	6.74	
		For Elevated Installation >15' To 20', Add	13.48	
		For Elevated Installation >20' To 25', Add	16.86	
		For Elevated Installation >25' To 30', Add	23.60	
		For Elevated Installation >30' To 35', Add	26.97	
		For Elevated Installation >35' To 40', Add	33.71	
		For Elevated Installation >40', Add	37.08	
26 05 33 13-0427	EA	2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting	461.97	29.21
		For Work In Restricted Working Space, Add	21.97	
		For Elevated Installation >10' To 15', Add	7.30	
		For Elevated Installation >15' To 20', Add	14.61	
		For Elevated Installation >20' To 25', Add	18.26	
		For Elevated Installation >25' To 30', Add	25.56	
		For Elevated Installation >30' To 35', Add	29.21	
		For Elevated Installation >35' To 40', Add	36.52	
		For Elevated Installation >40', Add	40.17	
26 05 33 13-0428	EA	2-1/2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting	608.99	35.96
		For Work In Restricted Working Space, Add	26.97	
		For Elevated Installation >10' To 15', Add	8.99	
		For Elevated Installation >15' To 20', Add	17.98	
		For Elevated Installation >20' To 25', Add	22.47	
		For Elevated Installation >25' To 30', Add	31.46	
		For Elevated Installation >30' To 35', Add	35.96	
		For Elevated Installation >35' To 40', Add	44.95	
		For Elevated Installation >40', Add	49.44	
26 05 33 13-0429	EA	3" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting	771.93	44.94
		For Work In Restricted Working Space, Add	33.71	
		For Elevated Installation >10' To 15', Add	11.24	
		For Elevated Installation >15' To 20', Add	22.47	
		For Elevated Installation >20' To 25', Add	28.09	
		For Elevated Installation >25' To 30', Add	39.33	
		For Elevated Installation >30' To 35', Add	44.95	
		For Elevated Installation >35' To 40', Add	56.19	
		For Elevated Installation >40', Add	61.80	
26 05 33 13-0430	EA	3-1/2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting	870.61	53.94
		For Work In Restricted Working Space, Add	40.46	
		For Elevated Installation >10' To 15', Add	13.49	
		For Elevated Installation >15' To 20', Add	26.97	
		For Elevated Installation >20' To 25', Add	33.71	
		For Elevated Installation >25' To 30', Add	47.20	
		For Elevated Installation >30' To 35', Add	53.94	
		For Elevated Installation >35' To 40', Add	67.43	
		For Elevated Installation >40', Add	74.17	
26 05 33 13-0431	EA	4" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting	1,051.50	58.43
		For Work In Restricted Working Space, Add	43.82	
		For Elevated Installation >10' To 15', Add	14.61	
		For Elevated Installation >15' To 20', Add	29.21	
		For Elevated Installation >20' To 25', Add	36.52	
		For Elevated Installation >25' To 30', Add	51.12	
		For Elevated Installation >30' To 35', Add	58.43	
		For Elevated Installation >35' To 40', Add	73.04	
		For Elevated Installation >40', Add	80.34	
26 05 33 13-0432	EA	5" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting	1,781.48	71.92
		For Work In Restricted Working Space, Add	53.94	
		For Elevated Installation >10' To 15', Add	17.98	
		For Elevated Installation >15' To 20', Add	35.96	
		For Elevated Installation >20' To 25', Add	44.95	
		For Elevated Installation >25' To 30', Add	62.93	
		For Elevated Installation >30' To 35', Add	71.92	
		For Elevated Installation >35' To 40', Add	89.90	
		For Elevated Installation >40', Add	98.88	
26 05 33 13-0433	EA	6" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting	2,811.69	79.78
		For Work In Restricted Working Space, Add	59.87	
		For Elevated Installation >10' To 15', Add	19.96	
		For Elevated Installation >15' To 20', Add	39.91	
		For Elevated Installation >20' To 25', Add	49.89	
		For Elevated Installation >25' To 30', Add	69.85	
		For Elevated Installation >30' To 35', Add	79.83	
		For Elevated Installation >35' To 40', Add	99.79	
		For Elevated Installation >40', Add	109.76	
26 05 33 13-0434		Rigid Galvanized Steel (RGS) Conduit Bonding Jumpers (26 05 33 13-0060)		
26 05 33 13-0435	EA	1/2" To 3/4" Conduit, 14" Bonding Jumper	55.05	8.99
		For Work In Restricted Working Space, Add	6.74	
		For Elevated Installation >10' To 15', Add	2.25	
		For Elevated Installation >15' To 20', Add	4.50	
		For Elevated Installation >20' To 25', Add	5.62	
		For Elevated Installation >25' To 30', Add	7.87	
		For Elevated Installation >30' To 35', Add	8.99	
		For Elevated Installation >35' To 40', Add	11.24	
		For Elevated Installation >40', Add	12.36	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-0436	EA	1" To 1-1/4" Conduit, 14" Bonding Jumper For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	63.95 8.43 2.81 5.62 7.02 9.83 11.24 14.05 15.45	11.24
26 05 33	13-0437	EA	1-1/2" To 2" Conduit, 14" Bonding Jumper For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	78.61 10.11 3.37 6.74 8.43 11.80 13.48 16.85 18.54	13.48
26 05 33	13-0438	EA	2-1/2" To 3" Conduit, 14" Bonding Jumper For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	109.83 13.48 4.49 8.99 11.24 15.73 17.98 22.47 24.72	17.97
26 05 33	13-0439	EA	3-1/2" To 4" Conduit, 14" Bonding Jumper For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	166.25 20.23 6.74 13.49 16.86 23.60 26.97 33.72 37.09	26.97
26 05 33	13-0440	EA	5" To 6" Conduit, 14" Bonding Jumper For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	277.65 26.97 8.99 17.98 22.47 31.46 35.96 44.95 49.44	35.96
26 05 33	13-0441	EA	1/2" To 3/4" Conduit, 24" Bonding Jumper For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	60.62 6.74 2.25 4.50 5.62 7.87 8.99 11.24 12.36	8.99
26 05 33	13-0442	EA	1" To 1-1/4" Conduit, 24" Bonding Jumper For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	71.00 8.43 2.81 5.62 7.02 9.83 11.24 14.05 15.45	11.24
26 05 33	13-0443	EA	1-1/2" To 2" Conduit, 24" Bonding Jumper For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	85.06 10.11 3.37 6.74 8.43 11.80 13.48 16.85 18.54	13.48
26 05 33	13-0444	EA	2-1/2" To 3" Conduit, 24" Bonding Jumper For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	118.40 13.48 4.49 8.99 11.24 15.73 17.98 22.47 24.72	17.97

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0445	EA	3-1/2" To 4" Conduit, 24" Bonding Jumper	.....	177.62	26.97
		For Work In Restricted Working Space, Add	.....	20.23	
		For Elevated Installation >10' To 15', Add	.....	6.74	
		For Elevated Installation >15' To 20', Add	.....	13.49	
		For Elevated Installation >20' To 25', Add	.....	16.86	
		For Elevated Installation >25' To 30', Add	.....	23.60	
		For Elevated Installation >30' To 35', Add	.....	26.97	
		For Elevated Installation >35' To 40', Add	.....	33.72	
		For Elevated Installation >40', Add	.....	37.09	
26 05 33 13-0446	EA	5" To 6" Conduit, 24" Bonding Jumper	.....	314.32	35.96
		For Work In Restricted Working Space, Add	.....	26.97	
		For Elevated Installation >10' To 15', Add	.....	8.99	
		For Elevated Installation >15' To 20', Add	.....	17.98	
		For Elevated Installation >20' To 25', Add	.....	22.47	
		For Elevated Installation >25' To 30', Add	.....	31.46	
		For Elevated Installation >30' To 35', Add	.....	35.96	
		For Elevated Installation >35' To 40', Add	.....	44.95	
		For Elevated Installation >40', Add	.....	49.44	
26 05 33 13-0447		Rigid Galvanized Steel (RGS) Sealing Fittings, Vertical/Horizontal	(26 05 33 13-0060)		
26 05 33 13-0448	EA	1/2" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal	.....	103.63	28.09
		For Work In Restricted Working Space, Add	.....	16.85	
		For Elevated Installation >10' To 15', Add	.....	5.62	
		For Elevated Installation >15' To 20', Add	.....	11.24	
		For Elevated Installation >20' To 25', Add	.....	14.05	
		For Elevated Installation >25' To 30', Add	.....	19.66	
		For Elevated Installation >30' To 35', Add	.....	22.47	
		For Elevated Installation >35' To 40', Add	.....	28.09	
		For Elevated Installation >40', Add	.....	30.90	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	16.85	
26 05 33 13-0449	EA	3/4" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal	.....	123.15	33.71
		For Work In Restricted Working Space, Add	.....	20.23	
		For Elevated Installation >10' To 15', Add	.....	6.74	
		For Elevated Installation >15' To 20', Add	.....	13.48	
		For Elevated Installation >20' To 25', Add	.....	16.86	
		For Elevated Installation >25' To 30', Add	.....	23.60	
		For Elevated Installation >30' To 35', Add	.....	26.97	
		For Elevated Installation >35' To 40', Add	.....	33.71	
		For Elevated Installation >40', Add	.....	37.08	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	20.23	
26 05 33 13-0450	EA	1" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal	.....	150.28	39.33
		For Work In Restricted Working Space, Add	.....	23.60	
		For Elevated Installation >10' To 15', Add	.....	7.87	
		For Elevated Installation >15' To 20', Add	.....	15.73	
		For Elevated Installation >20' To 25', Add	.....	19.67	
		For Elevated Installation >25' To 30', Add	.....	27.53	
		For Elevated Installation >30' To 35', Add	.....	31.46	
		For Elevated Installation >35' To 40', Add	.....	39.33	
		For Elevated Installation >40', Add	.....	43.26	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	23.60	
26 05 33 13-0451	EA	1-1/4" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal	.....	176.87	44.94
		For Work In Restricted Working Space, Add	.....	26.97	
		For Elevated Installation >10' To 15', Add	.....	8.99	
		For Elevated Installation >15' To 20', Add	.....	17.98	
		For Elevated Installation >20' To 25', Add	.....	22.47	
		For Elevated Installation >25' To 30', Add	.....	31.46	
		For Elevated Installation >30' To 35', Add	.....	35.96	
		For Elevated Installation >35' To 40', Add	.....	44.95	
		For Elevated Installation >40', Add	.....	49.44	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	26.97	
26 05 33 13-0452	EA	1-1/2" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal	.....	232.08	50.57
		For Work In Restricted Working Space, Add	.....	30.34	
		For Elevated Installation >10' To 15', Add	.....	10.11	
		For Elevated Installation >15' To 20', Add	.....	20.23	
		For Elevated Installation >20' To 25', Add	.....	25.28	
		For Elevated Installation >25' To 30', Add	.....	35.40	
		For Elevated Installation >30' To 35', Add	.....	40.45	
		For Elevated Installation >35' To 40', Add	.....	50.57	
		For Elevated Installation >40', Add	.....	55.62	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	30.34	
26 05 33 13-0453	EA	2" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal	.....	282.03	56.18
		For Work In Restricted Working Space, Add	.....	33.71	
		For Elevated Installation >10' To 15', Add	.....	11.24	
		For Elevated Installation >15' To 20', Add	.....	22.47	
		For Elevated Installation >20' To 25', Add	.....	28.09	
		For Elevated Installation >25' To 30', Add	.....	39.33	
		For Elevated Installation >30' To 35', Add	.....	44.95	
		For Elevated Installation >35' To 40', Add	.....	56.19	
		For Elevated Installation >40', Add	.....	61.80	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	33.71	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0454	EA		2-1/2" Rigid Galvanized Steel (RGS) Conduit Sealing Fitting, Vertical/Horizontal	398.44	67.42
			For Work In Restricted Working Space, Add	40.45	
			For Elevated Installation >10' To 15', Add	13.48	
			For Elevated Installation >15' To 20', Add	26.97	
			For Elevated Installation >20' To 25', Add	33.71	
			For Elevated Installation >25' To 30', Add	47.19	
			For Elevated Installation >30' To 35', Add	53.94	
			For Elevated Installation >35' To 40', Add	67.42	
			For Elevated Installation >40', Add	74.16	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	40.45	
26 05 33 13-0455	EA		3" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal	479.30	78.66
			For Work In Restricted Working Space, Add	47.19	
			For Elevated Installation >10' To 15', Add	15.73	
			For Elevated Installation >15' To 20', Add	31.46	
			For Elevated Installation >20' To 25', Add	39.33	
			For Elevated Installation >25' To 30', Add	55.06	
			For Elevated Installation >30' To 35', Add	62.92	
			For Elevated Installation >35' To 40', Add	78.66	
			For Elevated Installation >40', Add	86.52	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	47.19	
26 05 33 13-0456	EA		3-1/2" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal	1,108.44	89.89
			For Work In Restricted Working Space, Add	53.94	
			For Elevated Installation >10' To 15', Add	17.98	
			For Elevated Installation >15' To 20', Add	35.96	
			For Elevated Installation >20' To 25', Add	44.95	
			For Elevated Installation >25' To 30', Add	62.93	
			For Elevated Installation >30' To 35', Add	71.92	
			For Elevated Installation >35' To 40', Add	89.90	
			For Elevated Installation >40', Add	98.88	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	53.94	
26 05 33 13-0457	EA		4" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal	1,277.04	101.13
			For Work In Restricted Working Space, Add	60.68	
			For Elevated Installation >10' To 15', Add	20.23	
			For Elevated Installation >15' To 20', Add	40.45	
			For Elevated Installation >20' To 25', Add	50.57	
			For Elevated Installation >25' To 30', Add	70.79	
			For Elevated Installation >30' To 35', Add	80.91	
			For Elevated Installation >35' To 40', Add	101.14	
			For Elevated Installation >40', Add	111.25	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	60.68	
26 05 33 13-0458			Rigid Galvanized Steel (RGS) Threaded Couplings (26 05 33 13-0060)		
26 05 33 13-0459	EA		1/2" Rigid Galvanized Steel (RGS) Threaded Coupling.....	14.87	6.75
			For Work In Restricted Working Space, Add	4.04	
			For Elevated Installation >10' To 15', Add	1.35	
			For Elevated Installation >15' To 20', Add	2.70	
			For Elevated Installation >20' To 25', Add	3.37	
			For Elevated Installation >25' To 30', Add	4.72	
			For Elevated Installation >30' To 35', Add	5.39	
			For Elevated Installation >35' To 40', Add	6.74	
			For Elevated Installation >40', Add	7.41	
26 05 33 13-0460	EA		3/4" Rigid Galvanized Steel (RGS) Threaded Coupling.....	20.83	9.55
			For Work In Restricted Working Space, Add	5.73	
			For Elevated Installation >10' To 15', Add	1.91	
			For Elevated Installation >15' To 20', Add	3.82	
			For Elevated Installation >20' To 25', Add	4.78	
			For Elevated Installation >25' To 30', Add	6.69	
			For Elevated Installation >30' To 35', Add	7.64	
			For Elevated Installation >35' To 40', Add	9.55	
			For Elevated Installation >40', Add	10.51	
26 05 33 13-0461	EA		1" Rigid Galvanized Steel (RGS) Threaded Coupling.....	27.37	12.36
			For Work In Restricted Working Space, Add	7.42	
			For Elevated Installation >10' To 15', Add	2.47	
			For Elevated Installation >15' To 20', Add	4.94	
			For Elevated Installation >20' To 25', Add	6.18	
			For Elevated Installation >25' To 30', Add	8.65	
			For Elevated Installation >30' To 35', Add	9.89	
			For Elevated Installation >35' To 40', Add	12.36	
			For Elevated Installation >40', Add	13.60	
26 05 33 13-0462	EA		1-1/4" Rigid Galvanized Steel (RGS) Threaded Coupling.....	31.43	14.05
			For Work In Restricted Working Space, Add	8.43	
			For Elevated Installation >10' To 15', Add	2.81	
			For Elevated Installation >15' To 20', Add	5.62	
			For Elevated Installation >20' To 25', Add	7.02	
			For Elevated Installation >25' To 30', Add	9.83	
			For Elevated Installation >30' To 35', Add	11.24	
			For Elevated Installation >35' To 40', Add	14.05	
			For Elevated Installation >40', Add	15.45	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0463 EA 1-1/2" Rigid Galvanized Steel (RGS) Threaded Coupling.....	37.89	16.85
For Work In Restricted Working Space, Add	10.11	
For Elevated Installation >10' To 15', Add	3.37	
For Elevated Installation >15' To 20', Add	6.74	
For Elevated Installation >20' To 25', Add	8.43	
For Elevated Installation >25' To 30', Add	11.80	
For Elevated Installation >30' To 35', Add	13.48	
For Elevated Installation >35' To 40', Add	16.86	
For Elevated Installation >40', Add	18.54	
26 05 33 13-0464 EA 2" Rigid Galvanized Steel (RGS) Threaded Coupling.....	44.44	19.10
For Work In Restricted Working Space, Add	11.46	
For Elevated Installation >10' To 15', Add	3.82	
For Elevated Installation >15' To 20', Add	7.64	
For Elevated Installation >20' To 25', Add	9.55	
For Elevated Installation >25' To 30', Add	13.37	
For Elevated Installation >30' To 35', Add	15.28	
For Elevated Installation >35' To 40', Add	19.11	
For Elevated Installation >40', Add	21.02	
26 05 33 13-0465 EA 2-1/2" Rigid Galvanized Steel (RGS) Threaded Coupling.....	56.69	21.35
For Work In Restricted Working Space, Add	12.81	
For Elevated Installation >10' To 15', Add	4.27	
For Elevated Installation >15' To 20', Add	8.54	
For Elevated Installation >20' To 25', Add	10.68	
For Elevated Installation >25' To 30', Add	14.95	
For Elevated Installation >30' To 35', Add	17.08	
For Elevated Installation >35' To 40', Add	21.35	
For Elevated Installation >40', Add	23.49	
26 05 33 13-0466 EA 3" Rigid Galvanized Steel (RGS) Threaded Coupling.....	66.51	24.16
For Work In Restricted Working Space, Add	14.50	
For Elevated Installation >10' To 15', Add	4.83	
For Elevated Installation >15' To 20', Add	9.66	
For Elevated Installation >20' To 25', Add	12.08	
For Elevated Installation >25' To 30', Add	16.91	
For Elevated Installation >30' To 35', Add	19.33	
For Elevated Installation >35' To 40', Add	24.16	
For Elevated Installation >40', Add	26.58	
26 05 33 13-0467 EA 3-1/2" Rigid Galvanized Steel (RGS) Threaded Coupling.....	77.39	26.41
For Work In Restricted Working Space, Add	15.84	
For Elevated Installation >10' To 15', Add	5.28	
For Elevated Installation >15' To 20', Add	10.56	
For Elevated Installation >20' To 25', Add	13.20	
For Elevated Installation >25' To 30', Add	18.48	
For Elevated Installation >30' To 35', Add	21.12	
For Elevated Installation >35' To 40', Add	26.41	
For Elevated Installation >40', Add	29.05	
26 05 33 13-0468 EA 4" Threaded Rigid Galvanized Steel (RGS) Coupling.....	81.78	28.09
For Work In Restricted Working Space, Add	16.85	
For Elevated Installation >10' To 15', Add	5.62	
For Elevated Installation >15' To 20', Add	11.24	
For Elevated Installation >20' To 25', Add	14.05	
For Elevated Installation >25' To 30', Add	19.66	
For Elevated Installation >30' To 35', Add	22.47	
For Elevated Installation >35' To 40', Add	28.09	
For Elevated Installation >40', Add	30.90	
26 05 33 13-0469 Rigid Galvanized Steel (RGS) Sealing Locknut (26 05 33 13-0060)		
26 05 33 13-0470 EA 1/2" Rigid Galvanized Steel (RGS) Sealing Locknut.....	3.47	1.12
26 05 33 13-0471 EA 3/4" Rigid Galvanized Steel (RGS) Sealing Locknut.....	4.78	1.68
26 05 33 13-0472 EA 1" Rigid Galvanized Steel (RGS) Sealing Locknut.....	7.94	2.81
26 05 33 13-0473 EA 1-1/4" Rigid Galvanized Steel (RGS) Sealing Locknut.....	11.51	3.93
26 05 33 13-0474 EA 1-1/2" Rigid Galvanized Steel (RGS) Sealing Locknut.....	13.79	4.49
26 05 33 13-0475 EA 2" Rigid Galvanized Steel (RGS) Sealing Locknut.....	16.24	5.05
26 05 33 13-0476 Rigid Galvanized Steel (RGS) Fire Stop Fittings (26 05 33 13-0060)		
26 05 33 13-0477 EA 1/2" Rigid Galvanized Steel (RGS) Fire Stop Fitting.....	223.14	13.64
For Work In Restricted Working Space, Add	10.23	
For Elevated Installation >10' To 15', Add	3.41	
For Elevated Installation >15' To 20', Add	6.82	
For Elevated Installation >20' To 25', Add	8.52	
For Elevated Installation >25' To 30', Add	11.93	
For Elevated Installation >30' To 35', Add	13.64	
For Elevated Installation >35' To 40', Add	17.05	
For Elevated Installation >40', Add	18.75	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.23	
26 05 33 13-0478 EA 3/4" Rigid Galvanized Steel (RGS) Fire Stop Fitting.....	226.43	14.95
For Work In Restricted Working Space, Add	11.21	
For Elevated Installation >10' To 15', Add	3.74	
For Elevated Installation >15' To 20', Add	7.48	
For Elevated Installation >20' To 25', Add	9.35	
For Elevated Installation >25' To 30', Add	13.08	
For Elevated Installation >30' To 35', Add	14.95	
For Elevated Installation >35' To 40', Add	18.69	
For Elevated Installation >40', Add	20.56	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.21	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0479	EA	1" Rigid Galvanized Steel (RGS) Fire Stop Fitting.....	272.31	16.40
		For Work In Restricted Working Space, Add	12.28	
		For Elevated Installation >10' To 15', Add	4.09	
		For Elevated Installation >15' To 20', Add	8.19	
		For Elevated Installation >20' To 25', Add	10.24	
		For Elevated Installation >25' To 30', Add	14.33	
		For Elevated Installation >30' To 35', Add	16.38	
		For Elevated Installation >35' To 40', Add	20.47	
		For Elevated Installation >40', Add	22.52	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.28	
26 05 33 13-0480	EA	1-1/4" Rigid Galvanized Steel (RGS) Fire Stop Fitting.....	238.92	17.97
		For Work In Restricted Working Space, Add	13.49	
		For Elevated Installation >10' To 15', Add	4.50	
		For Elevated Installation >15' To 20', Add	9.00	
		For Elevated Installation >20' To 25', Add	11.25	
		For Elevated Installation >25' To 30', Add	15.74	
		For Elevated Installation >30' To 35', Add	17.99	
		For Elevated Installation >35' To 40', Add	22.49	
		For Elevated Installation >40', Add	24.74	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	13.49	
26 05 33 13-0481	EA	1-1/2" Rigid Galvanized Steel (RGS) Fire Stop Fitting.....	341.19	20.23
		For Work In Restricted Working Space, Add	15.17	
		For Elevated Installation >10' To 15', Add	5.06	
		For Elevated Installation >15' To 20', Add	10.11	
		For Elevated Installation >20' To 25', Add	12.64	
		For Elevated Installation >25' To 30', Add	17.70	
		For Elevated Installation >30' To 35', Add	20.23	
		For Elevated Installation >35' To 40', Add	25.29	
		For Elevated Installation >40', Add	27.81	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.17	
26 05 33 13-0482	EA	2" Rigid Galvanized Steel (RGS) Fire Stop Fitting.....	507.66	22.48
		For Work In Restricted Working Space, Add	16.86	
		For Elevated Installation >10' To 15', Add	5.62	
		For Elevated Installation >15' To 20', Add	11.24	
		For Elevated Installation >20' To 25', Add	14.05	
		For Elevated Installation >25' To 30', Add	19.67	
		For Elevated Installation >30' To 35', Add	22.48	
		For Elevated Installation >35' To 40', Add	28.11	
		For Elevated Installation >40', Add	30.92	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.86	
26 05 33 13-0483	EA	2-1/2" Rigid Galvanized Steel (RGS) Fire Stop Fitting.....	582.84	30.01
		For Work In Restricted Working Space, Add	22.49	
		For Elevated Installation >10' To 15', Add	7.50	
		For Elevated Installation >15' To 20', Add	14.99	
		For Elevated Installation >20' To 25', Add	18.74	
		For Elevated Installation >25' To 30', Add	26.24	
		For Elevated Installation >30' To 35', Add	29.98	
		For Elevated Installation >35' To 40', Add	37.48	
		For Elevated Installation >40', Add	41.23	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.49	
26 05 33 13-0484	EA	3" Rigid Galvanized Steel (RGS) Fire Stop Fitting.....	646.69	32.92
		For Work In Restricted Working Space, Add	24.71	
		For Elevated Installation >10' To 15', Add	8.24	
		For Elevated Installation >15' To 20', Add	16.47	
		For Elevated Installation >20' To 25', Add	20.59	
		For Elevated Installation >25' To 30', Add	28.83	
		For Elevated Installation >30' To 35', Add	32.95	
		For Elevated Installation >35' To 40', Add	41.19	
		For Elevated Installation >40', Add	45.30	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.71	
26 05 33 13-0485	EA	3-1/2" Rigid Galvanized Steel (RGS) Fire Stop Fitting.....	752.97	35.96
		For Work In Restricted Working Space, Add	26.97	
		For Elevated Installation >10' To 15', Add	8.99	
		For Elevated Installation >15' To 20', Add	17.98	
		For Elevated Installation >20' To 25', Add	22.48	
		For Elevated Installation >25' To 30', Add	31.47	
		For Elevated Installation >30' To 35', Add	35.96	
		For Elevated Installation >35' To 40', Add	44.95	
		For Elevated Installation >40', Add	49.45	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.97	
26 05 33 13-0486	EA	4" Rigid Galvanized Steel (RGS) Fire Stop Fitting.....	848.85	40.45
		For Work In Restricted Working Space, Add	30.34	
		For Elevated Installation >10' To 15', Add	10.11	
		For Elevated Installation >15' To 20', Add	20.23	
		For Elevated Installation >20' To 25', Add	25.28	
		For Elevated Installation >25' To 30', Add	35.40	
		For Elevated Installation >30' To 35', Add	40.45	
		For Elevated Installation >35' To 40', Add	50.57	
		For Elevated Installation >40', Add	55.62	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.34	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0487	EA		5" Rigid Galvanized Steel (RGS) Fire Stop Fitting	1,142.25	44.94
			For Work In Restricted Working Space, Add	33.71	
			For Elevated Installation >10' To 15', Add	11.24	
			For Elevated Installation >15' To 20', Add	22.47	
			For Elevated Installation >20' To 25', Add	28.09	
			For Elevated Installation >25' To 30', Add	39.33	
			For Elevated Installation >30' To 35', Add	44.95	
			For Elevated Installation >35' To 40', Add	56.19	
			For Elevated Installation >40', Add	61.80	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	33.71	
26 05 33 13-0488	EA		6" Rigid Galvanized Steel (RGS) Fire Stop Fitting	1,422.66	49.89
			For Work In Restricted Working Space, Add	37.42	
			For Elevated Installation >10' To 15', Add	12.47	
			For Elevated Installation >15' To 20', Add	24.95	
			For Elevated Installation >20' To 25', Add	31.18	
			For Elevated Installation >25' To 30', Add	43.66	
			For Elevated Installation >30' To 35', Add	49.89	
			For Elevated Installation >35' To 40', Add	62.37	
			For Elevated Installation >40', Add	68.60	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	37.42	
26 05 33 13-0489			Rigid Galvanized Steel (RGS) Reducing Bushings (26 05 33 13-0490)		
26 05 33 13-0490	EA		3/4" x 1/2" Rigid Galvanized Steel (RGS) Reducing Bushing	18.36	8.71
			For Work In Restricted Working Space, Add	5.22	
			For Elevated Installation >10' To 15', Add	1.74	
			For Elevated Installation >15' To 20', Add	3.48	
			For Elevated Installation >20' To 25', Add	4.35	
			For Elevated Installation >25' To 30', Add	6.09	
			For Elevated Installation >30' To 35', Add	6.96	
			For Elevated Installation >35' To 40', Add	8.71	
			For Elevated Installation >40', Add	9.58	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.22	
26 05 33 13-0491	EA		1" x 1/2" Rigid Galvanized Steel (RGS) Reducing Bushing	20.28	9.27
			For Work In Restricted Working Space, Add	5.56	
			For Elevated Installation >10' To 15', Add	1.85	
			For Elevated Installation >15' To 20', Add	3.71	
			For Elevated Installation >20' To 25', Add	4.64	
			For Elevated Installation >25' To 30', Add	6.49	
			For Elevated Installation >30' To 35', Add	7.42	
			For Elevated Installation >35' To 40', Add	9.27	
			For Elevated Installation >40', Add	10.20	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.56	
26 05 33 13-0492	EA		1" x 3/4" Rigid Galvanized Steel (RGS) Reducing Bushing	20.84	9.55
			For Work In Restricted Working Space, Add	5.73	
			For Elevated Installation >10' To 15', Add	1.91	
			For Elevated Installation >15' To 20', Add	3.82	
			For Elevated Installation >20' To 25', Add	4.78	
			For Elevated Installation >25' To 30', Add	6.69	
			For Elevated Installation >30' To 35', Add	7.64	
			For Elevated Installation >35' To 40', Add	9.55	
			For Elevated Installation >40', Add	10.51	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.73	
26 05 33 13-0493	EA		1-1/4" x 1/2" Rigid Galvanized Steel (RGS) Reducing Bushing	24.18	9.83
			For Work In Restricted Working Space, Add	5.90	
			For Elevated Installation >10' To 15', Add	1.97	
			For Elevated Installation >15' To 20', Add	3.93	
			For Elevated Installation >20' To 25', Add	4.92	
			For Elevated Installation >25' To 30', Add	6.88	
			For Elevated Installation >30' To 35', Add	7.87	
			For Elevated Installation >35' To 40', Add	9.84	
			For Elevated Installation >40', Add	10.82	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.90	
26 05 33 13-0494	EA		1-1/4" x 3/4" Rigid Galvanized Steel (RGS) Reducing Bushing	24.74	10.12
			For Work In Restricted Working Space, Add	6.07	
			For Elevated Installation >10' To 15', Add	2.02	
			For Elevated Installation >15' To 20', Add	4.05	
			For Elevated Installation >20' To 25', Add	5.06	
			For Elevated Installation >25' To 30', Add	7.08	
			For Elevated Installation >30' To 35', Add	8.09	
			For Elevated Installation >35' To 40', Add	10.12	
			For Elevated Installation >40', Add	11.13	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.07	
26 05 33 13-0495	EA		1-1/4" x 1" Rigid Galvanized Steel (RGS) Reducing Bushing	25.86	10.68
			For Work In Restricted Working Space, Add	6.41	
			For Elevated Installation >10' To 15', Add	2.14	
			For Elevated Installation >15' To 20', Add	4.27	
			For Elevated Installation >20' To 25', Add	5.34	
			For Elevated Installation >25' To 30', Add	7.47	
			For Elevated Installation >30' To 35', Add	8.54	
			For Elevated Installation >35' To 40', Add	10.68	
			For Elevated Installation >40', Add	11.74	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.41	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0496	EA	1-1/2" x 1/2" Rigid Galvanized Steel (RGS) Reducing Bushing	27.94	11.24
		For Work In Restricted Working Space, Add	6.74	
		For Elevated Installation >10' To 15', Add	2.25	
		For Elevated Installation >15' To 20', Add	4.50	
		For Elevated Installation >20' To 25', Add	5.62	
		For Elevated Installation >25' To 30', Add	7.87	
		For Elevated Installation >30' To 35', Add	8.99	
		For Elevated Installation >35' To 40', Add	11.24	
		For Elevated Installation >40', Add	12.36	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.74	
26 05 33 13-0497	EA	1-1/2" x 3/4" Rigid Galvanized Steel (RGS) Reducing Bushing	28.50	11.52
		For Work In Restricted Working Space, Add	6.91	
		For Elevated Installation >10' To 15', Add	2.30	
		For Elevated Installation >15' To 20', Add	4.61	
		For Elevated Installation >20' To 25', Add	5.76	
		For Elevated Installation >25' To 30', Add	8.06	
		For Elevated Installation >30' To 35', Add	9.22	
		For Elevated Installation >35' To 40', Add	11.52	
		For Elevated Installation >40', Add	12.67	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.91	
26 05 33 13-0498	EA	1-1/2" x 1" Rigid Galvanized Steel (RGS) Reducing Bushing	29.62	12.08
		For Work In Restricted Working Space, Add	7.25	
		For Elevated Installation >10' To 15', Add	2.42	
		For Elevated Installation >15' To 20', Add	4.83	
		For Elevated Installation >20' To 25', Add	6.04	
		For Elevated Installation >25' To 30', Add	8.46	
		For Elevated Installation >30' To 35', Add	9.66	
		For Elevated Installation >35' To 40', Add	12.08	
		For Elevated Installation >40', Add	13.29	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.25	
26 05 33 13-0499	EA	1-1/2" x 1-1/4" Rigid Galvanized Steel (RGS) Reducing Bushing	30.74	12.64
		For Work In Restricted Working Space, Add	7.58	
		For Elevated Installation >10' To 15', Add	2.53	
		For Elevated Installation >15' To 20', Add	5.06	
		For Elevated Installation >20' To 25', Add	6.32	
		For Elevated Installation >25' To 30', Add	8.85	
		For Elevated Installation >30' To 35', Add	10.11	
		For Elevated Installation >35' To 40', Add	12.64	
		For Elevated Installation >40', Add	13.90	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.58	
26 05 33 13-0500	EA	2" x 1/2" Rigid Galvanized Steel (RGS) Reducing Bushing	37.27	12.64
		For Work In Restricted Working Space, Add	7.58	
		For Elevated Installation >10' To 15', Add	2.53	
		For Elevated Installation >15' To 20', Add	5.06	
		For Elevated Installation >20' To 25', Add	6.32	
		For Elevated Installation >25' To 30', Add	8.85	
		For Elevated Installation >30' To 35', Add	10.11	
		For Elevated Installation >35' To 40', Add	12.64	
		For Elevated Installation >40', Add	13.90	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.58	
26 05 33 13-0501	EA	2" x 3/4" Rigid Galvanized Steel (RGS) Reducing Bushing	37.83	12.92
		For Work In Restricted Working Space, Add	7.75	
		For Elevated Installation >10' To 15', Add	2.58	
		For Elevated Installation >15' To 20', Add	5.17	
		For Elevated Installation >20' To 25', Add	6.46	
		For Elevated Installation >25' To 30', Add	9.04	
		For Elevated Installation >30' To 35', Add	10.34	
		For Elevated Installation >35' To 40', Add	12.92	
		For Elevated Installation >40', Add	14.21	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.75	
26 05 33 13-0502	EA	2" x 1" Rigid Galvanized Steel (RGS) Reducing Bushing	38.96	13.48
		For Work In Restricted Working Space, Add	8.09	
		For Elevated Installation >10' To 15', Add	2.70	
		For Elevated Installation >15' To 20', Add	5.39	
		For Elevated Installation >20' To 25', Add	6.74	
		For Elevated Installation >25' To 30', Add	9.44	
		For Elevated Installation >30' To 35', Add	10.79	
		For Elevated Installation >35' To 40', Add	13.49	
		For Elevated Installation >40', Add	14.83	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.09	
26 05 33 13-0503	EA	2" x 1-1/4" Rigid Galvanized Steel (RGS) Reducing Bushing	40.08	14.05
		For Work In Restricted Working Space, Add	8.43	
		For Elevated Installation >10' To 15', Add	2.81	
		For Elevated Installation >15' To 20', Add	5.62	
		For Elevated Installation >20' To 25', Add	7.02	
		For Elevated Installation >25' To 30', Add	9.83	
		For Elevated Installation >30' To 35', Add	11.24	
		For Elevated Installation >35' To 40', Add	14.05	
		For Elevated Installation >40', Add	15.45	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0504	EA		2" x 1-1/2" Rigid Galvanized Steel (RGS) Reducing Bushing	42.89	15.45
			For Work In Restricted Working Space, Add	9.27	
			For Elevated Installation >10' To 15', Add	3.09	
			For Elevated Installation >15' To 20', Add	6.18	
			For Elevated Installation >20' To 25', Add	7.73	
			For Elevated Installation >25' To 30', Add	10.82	
			For Elevated Installation >30' To 35', Add	12.36	
			For Elevated Installation >35' To 40', Add	15.45	
			For Elevated Installation >40', Add	17.00	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.27	
26 05 33 13-0505	EA		2-1/2" x 2" Rigid Galvanized Steel (RGS) Reducing Bushing	54.29	18.26
			For Work In Restricted Working Space, Add	10.96	
			For Elevated Installation >10' To 15', Add	3.65	
			For Elevated Installation >15' To 20', Add	7.30	
			For Elevated Installation >20' To 25', Add	9.13	
			For Elevated Installation >25' To 30', Add	12.78	
			For Elevated Installation >30' To 35', Add	14.61	
			For Elevated Installation >35' To 40', Add	18.26	
			For Elevated Installation >40', Add	20.09	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.96	
26 05 33 13-0506 Rigid Galvanized Steel (RGS) Locknuts (26 05 33 13-0506)					
26 05 33 13-0507	EA		1/2" Rigid Galvanized Steel (RGS) Locknuts	2.34	1.12
			For Work In Restricted Working Space, Add	0.68	
			For Elevated Installation >10' To 15', Add	0.23	
			For Elevated Installation >15' To 20', Add	0.45	
			For Elevated Installation >20' To 25', Add	0.56	
			For Elevated Installation >25' To 30', Add	0.79	
			For Elevated Installation >30' To 35', Add	0.90	
			For Elevated Installation >35' To 40', Add	1.13	
			For Elevated Installation >40', Add	1.24	
26 05 33 13-0508	EA		3/4" Rigid Galvanized Steel (RGS) Locknuts	3.49	1.68
			For Work In Restricted Working Space, Add	1.01	
			For Elevated Installation >10' To 15', Add	0.34	
			For Elevated Installation >15' To 20', Add	0.67	
			For Elevated Installation >20' To 25', Add	0.84	
			For Elevated Installation >25' To 30', Add	1.18	
			For Elevated Installation >30' To 35', Add	1.35	
			For Elevated Installation >35' To 40', Add	1.69	
			For Elevated Installation >40', Add	1.85	
26 05 33 13-0509	EA		1" Rigid Galvanized Steel (RGS) Locknuts	5.81	2.81
			For Work In Restricted Working Space, Add	1.68	
			For Elevated Installation >10' To 15', Add	0.56	
			For Elevated Installation >15' To 20', Add	1.12	
			For Elevated Installation >20' To 25', Add	1.40	
			For Elevated Installation >25' To 30', Add	1.96	
			For Elevated Installation >30' To 35', Add	2.24	
			For Elevated Installation >35' To 40', Add	2.81	
			For Elevated Installation >40', Add	3.09	
26 05 33 13-0510	EA		1-1/4" Rigid Galvanized Steel (RGS) Locknuts	8.20	3.93
			For Work In Restricted Working Space, Add	2.36	
			For Elevated Installation >10' To 15', Add	0.79	
			For Elevated Installation >15' To 20', Add	1.57	
			For Elevated Installation >20' To 25', Add	1.97	
			For Elevated Installation >25' To 30', Add	2.75	
			For Elevated Installation >30' To 35', Add	3.15	
			For Elevated Installation >35' To 40', Add	3.94	
			For Elevated Installation >40', Add	4.33	
26 05 33 13-0511	EA		1-1/2" Rigid Galvanized Steel (RGS) Locknuts	9.42	4.49
			For Work In Restricted Working Space, Add	2.70	
			For Elevated Installation >10' To 15', Add	0.90	
			For Elevated Installation >15' To 20', Add	1.80	
			For Elevated Installation >20' To 25', Add	2.25	
			For Elevated Installation >25' To 30', Add	3.15	
			For Elevated Installation >30' To 35', Add	3.60	
			For Elevated Installation >35' To 40', Add	4.50	
			For Elevated Installation >40', Add	4.94	
26 05 33 13-0512	EA		2" Rigid Galvanized Steel (RGS) Locknuts	10.65	5.05
			For Work In Restricted Working Space, Add	3.04	
			For Elevated Installation >10' To 15', Add	1.01	
			For Elevated Installation >15' To 20', Add	2.02	
			For Elevated Installation >20' To 25', Add	2.53	
			For Elevated Installation >25' To 30', Add	3.54	
			For Elevated Installation >30' To 35', Add	4.05	
			For Elevated Installation >35' To 40', Add	5.06	
			For Elevated Installation >40', Add	5.57	
26 05 33 13-0513	EA		2-1/2" Rigid Galvanized Steel (RGS) Locknuts	14.90	6.75
			For Work In Restricted Working Space, Add	4.04	
			For Elevated Installation >10' To 15', Add	1.35	
			For Elevated Installation >15' To 20', Add	2.70	
			For Elevated Installation >20' To 25', Add	3.37	
			For Elevated Installation >25' To 30', Add	4.72	
			For Elevated Installation >30' To 35', Add	5.39	
			For Elevated Installation >35' To 40', Add	6.74	
			For Elevated Installation >40', Add	7.41	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0514	EA		3" Rigid Galvanized Steel (RGS) Locknuts.....	18.42	8.43
			For Work In Restricted Working Space, Add	5.06	
			For Elevated Installation >10' To 15', Add	1.69	
			For Elevated Installation >15' To 20', Add	3.37	
			For Elevated Installation >20' To 25', Add	4.21	
			For Elevated Installation >25' To 30', Add	5.90	
			For Elevated Installation >30' To 35', Add	6.74	
			For Elevated Installation >35' To 40', Add	8.43	
			For Elevated Installation >40', Add	9.27	
26 05 33 13-0515	EA		3-1/2" Rigid Galvanized Steel (RGS) Locknuts.....	21.71	9.55
			For Work In Restricted Working Space, Add	5.73	
			For Elevated Installation >10' To 15', Add	1.91	
			For Elevated Installation >15' To 20', Add	3.82	
			For Elevated Installation >20' To 25', Add	4.78	
			For Elevated Installation >25' To 30', Add	6.69	
			For Elevated Installation >30' To 35', Add	7.64	
			For Elevated Installation >35' To 40', Add	9.55	
			For Elevated Installation >40', Add	10.51	
26 05 33 13-0516	EA		4" Rigid Galvanized Steel (RGS) Locknuts.....	24.35	10.68
			For Work In Restricted Working Space, Add	6.41	
			For Elevated Installation >10' To 15', Add	2.14	
			For Elevated Installation >15' To 20', Add	4.27	
			For Elevated Installation >20' To 25', Add	5.34	
			For Elevated Installation >25' To 30', Add	7.47	
			For Elevated Installation >30' To 35', Add	8.54	
			For Elevated Installation >35' To 40', Add	10.68	
			For Elevated Installation >40', Add	11.74	
26 05 33 13-0517			Rigid Galvanized Steel (RGS) Grounding Locknuts (26 05 33 13-0060)		
26 05 33 13-0518	EA		1/2" Rigid Galvanized Steel (RGS) Grounding Locknuts.....	3.55	1.12
			For Work In Restricted Working Space, Add	0.68	
			For Elevated Installation >10' To 15', Add	0.23	
			For Elevated Installation >15' To 20', Add	0.45	
			For Elevated Installation >20' To 25', Add	0.56	
			For Elevated Installation >25' To 30', Add	0.79	
			For Elevated Installation >30' To 35', Add	0.90	
			For Elevated Installation >35' To 40', Add	1.13	
			For Elevated Installation >40', Add	1.24	
26 05 33 13-0519	EA		3/4" Rigid Galvanized Steel (RGS) Grounding Locknuts.....	4.93	1.68
			For Work In Restricted Working Space, Add	1.01	
			For Elevated Installation >10' To 15', Add	0.34	
			For Elevated Installation >15' To 20', Add	0.67	
			For Elevated Installation >20' To 25', Add	0.84	
			For Elevated Installation >25' To 30', Add	1.18	
			For Elevated Installation >30' To 35', Add	1.35	
			For Elevated Installation >35' To 40', Add	1.69	
			For Elevated Installation >40', Add	1.85	
26 05 33 13-0520	EA		1" Rigid Galvanized Steel (RGS) Grounding Locknuts.....	7.84	2.81
			For Work In Restricted Working Space, Add	1.68	
			For Elevated Installation >10' To 15', Add	0.56	
			For Elevated Installation >15' To 20', Add	1.12	
			For Elevated Installation >20' To 25', Add	1.40	
			For Elevated Installation >25' To 30', Add	1.96	
			For Elevated Installation >30' To 35', Add	2.24	
			For Elevated Installation >35' To 40', Add	2.81	
			For Elevated Installation >40', Add	3.09	
26 05 33 13-0521	EA		1-1/4" Rigid Galvanized Steel (RGS) Grounding Locknuts.....	10.98	3.93
			For Work In Restricted Working Space, Add	2.36	
			For Elevated Installation >10' To 15', Add	0.79	
			For Elevated Installation >15' To 20', Add	1.57	
			For Elevated Installation >20' To 25', Add	1.97	
			For Elevated Installation >25' To 30', Add	2.75	
			For Elevated Installation >30' To 35', Add	3.15	
			For Elevated Installation >35' To 40', Add	3.94	
			For Elevated Installation >40', Add	4.33	
26 05 33 13-0522	EA		1-1/2" Rigid Galvanized Steel (RGS) Grounding Locknuts.....	12.39	4.49
			For Work In Restricted Working Space, Add	2.70	
			For Elevated Installation >10' To 15', Add	0.90	
			For Elevated Installation >15' To 20', Add	1.80	
			For Elevated Installation >20' To 25', Add	2.25	
			For Elevated Installation >25' To 30', Add	3.15	
			For Elevated Installation >30' To 35', Add	3.60	
			For Elevated Installation >35' To 40', Add	4.50	
			For Elevated Installation >40', Add	4.94	
26 05 33 13-0523	EA		2" Rigid Galvanized Steel (RGS) Grounding Locknuts.....	14.55	5.05
			For Work In Restricted Working Space, Add	3.04	
			For Elevated Installation >10' To 15', Add	1.01	
			For Elevated Installation >15' To 20', Add	2.02	
			For Elevated Installation >20' To 25', Add	2.53	
			For Elevated Installation >25' To 30', Add	3.54	
			For Elevated Installation >30' To 35', Add	4.05	
			For Elevated Installation >35' To 40', Add	5.06	
			For Elevated Installation >40', Add	5.57	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-0524	EA	2-1/2" Rigid Galvanized Steel (RGS) Grounding Locknuts	21.72	6.75
			For Work In Restricted Working Space, Add	4.04	
			For Elevated Installation >10' To 15', Add	1.35	
			For Elevated Installation >15' To 20', Add	2.70	
			For Elevated Installation >20' To 25', Add	3.37	
			For Elevated Installation >25' To 30', Add	4.72	
			For Elevated Installation >30' To 35', Add	5.39	
			For Elevated Installation >35' To 40', Add	6.74	
			For Elevated Installation >40', Add	7.41	
26 05 33	13-0525	EA	3" Rigid Galvanized Steel (RGS) Grounding Locknuts	27.31	8.43
			For Work In Restricted Working Space, Add	5.06	
			For Elevated Installation >10' To 15', Add	1.69	
			For Elevated Installation >15' To 20', Add	3.37	
			For Elevated Installation >20' To 25', Add	4.21	
			For Elevated Installation >25' To 30', Add	5.90	
			For Elevated Installation >30' To 35', Add	6.74	
			For Elevated Installation >35' To 40', Add	8.43	
			For Elevated Installation >40', Add	9.27	
26 05 33	13-0526	EA	3-1/2" Rigid Galvanized Steel (RGS) Grounding Locknuts	36.09	9.55
			For Work In Restricted Working Space, Add	5.73	
			For Elevated Installation >10' To 15', Add	1.91	
			For Elevated Installation >15' To 20', Add	3.82	
			For Elevated Installation >20' To 25', Add	4.78	
			For Elevated Installation >25' To 30', Add	6.69	
			For Elevated Installation >30' To 35', Add	7.64	
			For Elevated Installation >35' To 40', Add	9.55	
			For Elevated Installation >40', Add	10.51	
26 05 33	13-0527	EA	4" Rigid Galvanized Steel (RGS) Grounding Locknuts	43.26	10.68
			For Work In Restricted Working Space, Add	6.41	
			For Elevated Installation >10' To 15', Add	2.14	
			For Elevated Installation >15' To 20', Add	4.27	
			For Elevated Installation >20' To 25', Add	5.34	
			For Elevated Installation >25' To 30', Add	7.47	
			For Elevated Installation >30' To 35', Add	8.54	
			For Elevated Installation >35' To 40', Add	10.68	
			For Elevated Installation >40', Add	11.74	
26 05 33 13-0528 Rigid Galvanized Steel (RGS) Insulated Ground Bushing (26 05 33 13-0060)					
26 05 33	13-0529	EA	1/2" Rigid Galvanized Steel (RGS) Insulated Ground Bushing	10.00	3.37
			For Work In Restricted Working Space, Add	2.03	
			For Elevated Installation >10' To 15', Add	0.68	
			For Elevated Installation >15' To 20', Add	1.35	
			For Elevated Installation >20' To 25', Add	1.69	
			For Elevated Installation >25' To 30', Add	2.36	
			For Elevated Installation >30' To 35', Add	2.70	
			For Elevated Installation >35' To 40', Add	3.38	
			For Elevated Installation >40', Add	3.71	
26 05 33	13-0530	EA	3/4" Rigid Galvanized Steel (RGS) Insulated Ground Bushing	12.52	4.49
			For Work In Restricted Working Space, Add	2.70	
			For Elevated Installation >10' To 15', Add	0.90	
			For Elevated Installation >15' To 20', Add	1.80	
			For Elevated Installation >20' To 25', Add	2.25	
			For Elevated Installation >25' To 30', Add	3.15	
			For Elevated Installation >30' To 35', Add	3.60	
			For Elevated Installation >35' To 40', Add	4.50	
			For Elevated Installation >40', Add	4.94	
26 05 33	13-0531	EA	1" Rigid Galvanized Steel (RGS) Insulated Ground Bushing	15.99	5.61
			For Work In Restricted Working Space, Add	3.37	
			For Elevated Installation >10' To 15', Add	1.12	
			For Elevated Installation >15' To 20', Add	2.25	
			For Elevated Installation >20' To 25', Add	2.81	
			For Elevated Installation >25' To 30', Add	3.93	
			For Elevated Installation >30' To 35', Add	4.50	
			For Elevated Installation >35' To 40', Add	5.62	
			For Elevated Installation >40', Add	6.18	
26 05 33	13-0532	EA	1-1/4" Rigid Galvanized Steel (RGS) Insulated Ground Bushing	23.27	8.99
			For Work In Restricted Working Space, Add	5.39	
			For Elevated Installation >10' To 15', Add	1.80	
			For Elevated Installation >15' To 20', Add	3.59	
			For Elevated Installation >20' To 25', Add	4.49	
			For Elevated Installation >25' To 30', Add	6.29	
			For Elevated Installation >30' To 35', Add	7.19	
			For Elevated Installation >35' To 40', Add	8.99	
			For Elevated Installation >40', Add	9.88	
26 05 33	13-0533	EA	1-1/2" Rigid Galvanized Steel (RGS) Insulated Ground Bushing	26.23	10.12
			For Work In Restricted Working Space, Add	6.07	
			For Elevated Installation >10' To 15', Add	2.02	
			For Elevated Installation >15' To 20', Add	4.05	
			For Elevated Installation >20' To 25', Add	5.06	
			For Elevated Installation >25' To 30', Add	7.08	
			For Elevated Installation >30' To 35', Add	8.09	
			For Elevated Installation >35' To 40', Add	10.12	
			For Elevated Installation >40', Add	11.13	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0534	EA		2" Rigid Galvanized Steel (RGS) Insulated Ground Bushing.....	29.84	11.24
			For Work In Restricted Working Space, Add	6.74	
			For Elevated Installation >10' To 15', Add	2.25	
			For Elevated Installation >15' To 20', Add	4.50	
			For Elevated Installation >20' To 25', Add	5.62	
			For Elevated Installation >25' To 30', Add	7.87	
			For Elevated Installation >30' To 35', Add	8.99	
			For Elevated Installation >35' To 40', Add	11.24	
			For Elevated Installation >40', Add	12.36	
26 05 33 13-0535	EA		2-1/2" Rigid Galvanized Steel (RGS) Insulated Ground Bushing.....	41.19	13.48
			For Work In Restricted Working Space, Add	8.09	
			For Elevated Installation >10' To 15', Add	2.70	
			For Elevated Installation >15' To 20', Add	5.39	
			For Elevated Installation >20' To 25', Add	6.74	
			For Elevated Installation >25' To 30', Add	9.44	
			For Elevated Installation >30' To 35', Add	10.79	
			For Elevated Installation >35' To 40', Add	13.49	
			For Elevated Installation >40', Add	14.83	
26 05 33 13-0536	EA		3" Rigid Galvanized Steel (RGS) Insulated Ground Bushing.....	50.00	16.85
			For Work In Restricted Working Space, Add	10.11	
			For Elevated Installation >10' To 15', Add	3.37	
			For Elevated Installation >15' To 20', Add	6.74	
			For Elevated Installation >20' To 25', Add	8.43	
			For Elevated Installation >25' To 30', Add	11.80	
			For Elevated Installation >30' To 35', Add	13.48	
			For Elevated Installation >35' To 40', Add	16.86	
			For Elevated Installation >40', Add	18.54	
26 05 33 13-0537	EA		3-1/2" Rigid Galvanized Steel (RGS) Insulated Ground Bushing.....	61.77	22.48
			For Work In Restricted Working Space, Add	13.48	
			For Elevated Installation >10' To 15', Add	4.49	
			For Elevated Installation >15' To 20', Add	8.99	
			For Elevated Installation >20' To 25', Add	11.24	
			For Elevated Installation >25' To 30', Add	15.73	
			For Elevated Installation >30' To 35', Add	17.98	
			For Elevated Installation >35' To 40', Add	22.47	
			For Elevated Installation >40', Add	24.72	
26 05 33 13-0538	EA		4" Rigid Galvanized Steel (RGS) Insulated Ground Bushing.....	75.21	28.09
			For Work In Restricted Working Space, Add	16.85	
			For Elevated Installation >10' To 15', Add	5.62	
			For Elevated Installation >15' To 20', Add	11.24	
			For Elevated Installation >20' To 25', Add	14.05	
			For Elevated Installation >25' To 30', Add	19.66	
			For Elevated Installation >30' To 35', Add	22.47	
			For Elevated Installation >35' To 40', Add	28.09	
			For Elevated Installation >40', Add	30.90	
26 05 33 13-0539			Rigid Galvanized Steel (RGS) Threadless Compression Connectors (26 05 33 13-0060)		
26 05 33 13-0540	EA		1/2" Rigid Galvanized Steel (RGS) Threadless Compression Connectors.....	23.75	10.12
			For Work In Restricted Working Space, Add	6.07	
			For Elevated Installation >10' To 15', Add	2.02	
			For Elevated Installation >15' To 20', Add	4.05	
			For Elevated Installation >20' To 25', Add	5.06	
			For Elevated Installation >25' To 30', Add	7.08	
			For Elevated Installation >30' To 35', Add	8.09	
			For Elevated Installation >35' To 40', Add	10.12	
			For Elevated Installation >40', Add	11.13	
26 05 33 13-0541	EA		3/4" Rigid Galvanized Steel (RGS) Threadless Compression Connectors.....	28.14	11.24
			For Work In Restricted Working Space, Add	6.74	
			For Elevated Installation >10' To 15', Add	2.25	
			For Elevated Installation >15' To 20', Add	4.50	
			For Elevated Installation >20' To 25', Add	5.62	
			For Elevated Installation >25' To 30', Add	7.87	
			For Elevated Installation >30' To 35', Add	8.99	
			For Elevated Installation >35' To 40', Add	11.24	
			For Elevated Installation >40', Add	12.36	
26 05 33 13-0542	EA		1" Rigid Galvanized Steel (RGS) Threadless Compression Connectors.....	36.93	14.05
			For Work In Restricted Working Space, Add	8.43	
			For Elevated Installation >10' To 15', Add	2.81	
			For Elevated Installation >15' To 20', Add	5.62	
			For Elevated Installation >20' To 25', Add	7.02	
			For Elevated Installation >25' To 30', Add	9.83	
			For Elevated Installation >30' To 35', Add	11.24	
			For Elevated Installation >35' To 40', Add	14.05	
			For Elevated Installation >40', Add	15.45	
26 05 33 13-0543	EA		1-1/4" Rigid Galvanized Steel (RGS) Threadless Compression Connectors.....	50.35	16.85
			For Work In Restricted Working Space, Add	10.11	
			For Elevated Installation >10' To 15', Add	3.37	
			For Elevated Installation >15' To 20', Add	6.74	
			For Elevated Installation >20' To 25', Add	8.43	
			For Elevated Installation >25' To 30', Add	11.80	
			For Elevated Installation >30' To 35', Add	13.48	
			For Elevated Installation >35' To 40', Add	16.86	
			For Elevated Installation >40', Add	18.54	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0544 EA 1-1/2" Rigid Galvanized Steel (RGS) Threadless Compression Connectors	67.99	22.48
For Work In Restricted Working Space, Add	13.48	
For Elevated Installation >10' To 15', Add	4.49	
For Elevated Installation >15' To 20', Add	8.99	
For Elevated Installation >20' To 25', Add	11.24	
For Elevated Installation >25' To 30', Add	15.73	
For Elevated Installation >30' To 35', Add	17.98	
For Elevated Installation >35' To 40', Add	22.47	
For Elevated Installation >40', Add	24.72	
26 05 33 13-0545 EA 2" Rigid Galvanized Steel (RGS) Threadless Compression Connectors	100.40	28.09
For Work In Restricted Working Space, Add	16.85	
For Elevated Installation >10' To 15', Add	5.62	
For Elevated Installation >15' To 20', Add	11.24	
For Elevated Installation >20' To 25', Add	14.05	
For Elevated Installation >25' To 30', Add	19.66	
For Elevated Installation >30' To 35', Add	22.47	
For Elevated Installation >35' To 40', Add	28.09	
For Elevated Installation >40', Add	30.90	
26 05 33 13-0546 EA 2-1/2" Rigid Galvanized Steel (RGS) Threadless Compression Connectors	169.42	33.71
For Work In Restricted Working Space, Add	20.23	
For Elevated Installation >10' To 15', Add	6.74	
For Elevated Installation >15' To 20', Add	13.48	
For Elevated Installation >20' To 25', Add	16.86	
For Elevated Installation >25' To 30', Add	23.60	
For Elevated Installation >30' To 35', Add	26.97	
For Elevated Installation >35' To 40', Add	33.71	
For Elevated Installation >40', Add	37.08	
26 05 33 13-0547 EA 3" Rigid Galvanized Steel (RGS) Threadless Compression Connectors	213.89	39.33
For Work In Restricted Working Space, Add	23.60	
For Elevated Installation >10' To 15', Add	7.87	
For Elevated Installation >15' To 20', Add	15.73	
For Elevated Installation >20' To 25', Add	19.67	
For Elevated Installation >25' To 30', Add	27.53	
For Elevated Installation >30' To 35', Add	31.46	
For Elevated Installation >35' To 40', Add	39.33	
For Elevated Installation >40', Add	43.26	
26 05 33 13-0548 EA 3-1/2" Rigid Galvanized Steel (RGS) Threadless Compression Connectors	272.23	47.76
For Work In Restricted Working Space, Add	28.65	
For Elevated Installation >10' To 15', Add	9.55	
For Elevated Installation >15' To 20', Add	19.10	
For Elevated Installation >20' To 25', Add	23.88	
For Elevated Installation >25' To 30', Add	33.43	
For Elevated Installation >30' To 35', Add	38.20	
For Elevated Installation >35' To 40', Add	47.76	
For Elevated Installation >40', Add	52.53	
26 05 33 13-0549 EA 4" Rigid Galvanized Steel (RGS) Threadless Compression Connectors	328.72	56.18
For Work In Restricted Working Space, Add	33.71	
For Elevated Installation >10' To 15', Add	11.24	
For Elevated Installation >15' To 20', Add	22.47	
For Elevated Installation >20' To 25', Add	28.09	
For Elevated Installation >25' To 30', Add	39.33	
For Elevated Installation >30' To 35', Add	44.95	
For Elevated Installation >35' To 40', Add	56.19	
For Elevated Installation >40', Add	61.80	
26 05 33 13-0550 Rigid Galvanized Steel (RGS) Compression Coupling (26 05 33 13-0060)		
26 05 33 13-0551 EA 1/2" Rigid Galvanized Steel (RGS) Compression Coupling	33.76	14.05
For Work In Restricted Working Space, Add	8.43	
For Elevated Installation >10' To 15', Add	2.81	
For Elevated Installation >15' To 20', Add	5.62	
For Elevated Installation >20' To 25', Add	7.02	
For Elevated Installation >25' To 30', Add	9.83	
For Elevated Installation >30' To 35', Add	11.24	
For Elevated Installation >35' To 40', Add	14.05	
For Elevated Installation >40', Add	15.45	
26 05 33 13-0552 EA 3/4" Rigid Galvanized Steel (RGS) Compression Coupling	42.81	16.85
For Work In Restricted Working Space, Add	10.11	
For Elevated Installation >10' To 15', Add	3.37	
For Elevated Installation >15' To 20', Add	6.74	
For Elevated Installation >20' To 25', Add	8.43	
For Elevated Installation >25' To 30', Add	11.80	
For Elevated Installation >30' To 35', Add	13.48	
For Elevated Installation >35' To 40', Add	16.86	
For Elevated Installation >40', Add	18.54	
26 05 33 13-0553 EA 1" Rigid Galvanized Steel (RGS) Compression Coupling	60.81	22.48
For Work In Restricted Working Space, Add	13.48	
For Elevated Installation >10' To 15', Add	4.49	
For Elevated Installation >15' To 20', Add	8.99	
For Elevated Installation >20' To 25', Add	11.24	
For Elevated Installation >25' To 30', Add	15.73	
For Elevated Installation >30' To 35', Add	17.98	
For Elevated Installation >35' To 40', Add	22.47	
For Elevated Installation >40', Add	24.72	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0554	EA	1-1/4"	Rigid Galvanized Steel (RGS) Compression Coupling.....	79.67	28.09
			For Work In Restricted Working Space, Add	16.85	
			For Elevated Installation >10' To 15', Add	5.62	
			For Elevated Installation >15' To 20', Add	11.24	
			For Elevated Installation >20' To 25', Add	14.05	
			For Elevated Installation >25' To 30', Add	19.66	
			For Elevated Installation >30' To 35', Add	22.47	
			For Elevated Installation >35' To 40', Add	28.09	
			For Elevated Installation >40', Add	30.90	
26 05 33 13-0555	EA	1-1/2"	Rigid Galvanized Steel (RGS) Compression Coupling.....	98.00	33.71
			For Work In Restricted Working Space, Add	20.23	
			For Elevated Installation >10' To 15', Add	6.74	
			For Elevated Installation >15' To 20', Add	13.48	
			For Elevated Installation >20' To 25', Add	16.86	
			For Elevated Installation >25' To 30', Add	23.60	
			For Elevated Installation >30' To 35', Add	26.97	
			For Elevated Installation >35' To 40', Add	33.71	
			For Elevated Installation >40', Add	37.08	
26 05 33 13-0556	EA	2"	Rigid Galvanized Steel (RGS) Compression Coupling.....	145.53	39.33
			For Work In Restricted Working Space, Add	23.60	
			For Elevated Installation >10' To 15', Add	7.87	
			For Elevated Installation >15' To 20', Add	15.73	
			For Elevated Installation >20' To 25', Add	19.67	
			For Elevated Installation >25' To 30', Add	27.53	
			For Elevated Installation >30' To 35', Add	31.46	
			For Elevated Installation >35' To 40', Add	39.33	
			For Elevated Installation >40', Add	43.26	
26 05 33 13-0557	EA	2-1/2"	Rigid Galvanized Steel (RGS) Compression Coupling.....	230.75	44.94
			For Work In Restricted Working Space, Add	26.97	
			For Elevated Installation >10' To 15', Add	8.99	
			For Elevated Installation >15' To 20', Add	17.98	
			For Elevated Installation >20' To 25', Add	22.47	
			For Elevated Installation >25' To 30', Add	31.46	
			For Elevated Installation >30' To 35', Add	35.96	
			For Elevated Installation >35' To 40', Add	44.95	
			For Elevated Installation >40', Add	49.44	
26 05 33 13-0558	EA	3"	Rigid Galvanized Steel (RGS) Compression Coupling.....	264.15	38.77
			For Work In Restricted Working Space, Add	23.26	
			For Elevated Installation >10' To 15', Add	7.75	
			For Elevated Installation >15' To 20', Add	15.51	
			For Elevated Installation >20' To 25', Add	19.38	
			For Elevated Installation >25' To 30', Add	27.14	
			For Elevated Installation >30' To 35', Add	31.01	
			For Elevated Installation >35' To 40', Add	38.77	
			For Elevated Installation >40', Add	42.64	
26 05 33 13-0559	EA	3-1/2"	Rigid Galvanized Steel (RGS) Compression Coupling.....	363.66	59.00
			For Work In Restricted Working Space, Add	35.40	
			For Elevated Installation >10' To 15', Add	11.80	
			For Elevated Installation >15' To 20', Add	23.60	
			For Elevated Installation >20' To 25', Add	29.50	
			For Elevated Installation >25' To 30', Add	41.30	
			For Elevated Installation >30' To 35', Add	47.20	
			For Elevated Installation >35' To 40', Add	59.00	
			For Elevated Installation >40', Add	64.89	
26 05 33 13-0560	EA	4"	Rigid Galvanized Steel (RGS) Compression Coupling.....	449.19	67.42
			For Work In Restricted Working Space, Add	40.45	
			For Elevated Installation >10' To 15', Add	13.48	
			For Elevated Installation >15' To 20', Add	26.97	
			For Elevated Installation >20' To 25', Add	33.71	
			For Elevated Installation >25' To 30', Add	47.19	
			For Elevated Installation >30' To 35', Add	53.94	
			For Elevated Installation >35' To 40', Add	67.42	
			For Elevated Installation >40', Add	74.16	
26 05 33 13-0561			Zinc Plated Steel Snap-in Knock Out Seal (26 05 33 13-0060)		
26 05 33 13-0562	EA	1/2"	Zinc Plated Steel Snap-in Knock Out Seal.....	5.89	2.81
			For Work In Restricted Working Space, Add	1.68	
			For Elevated Installation >10' To 15', Add	0.56	
			For Elevated Installation >15' To 20', Add	1.12	
			For Elevated Installation >20' To 25', Add	1.40	
			For Elevated Installation >25' To 30', Add	1.96	
			For Elevated Installation >30' To 35', Add	2.24	
			For Elevated Installation >35' To 40', Add	2.81	
			For Elevated Installation >40', Add	3.09	
26 05 33 13-0563	EA	3/4"	Zinc Plated Steel Snap-in Knock Out Seal.....	7.11	3.37
			For Work In Restricted Working Space, Add	2.03	
			For Elevated Installation >10' To 15', Add	0.68	
			For Elevated Installation >15' To 20', Add	1.35	
			For Elevated Installation >20' To 25', Add	1.69	
			For Elevated Installation >25' To 30', Add	2.36	
			For Elevated Installation >30' To 35', Add	2.70	
			For Elevated Installation >35' To 40', Add	3.38	
			For Elevated Installation >40', Add	3.71	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0564	EA		1" Zinc Plated Steel Snap-in Knock Out Seal	8.44	3.93
			For Work In Restricted Working Space, Add	2.36	
			For Elevated Installation >10' To 15', Add	0.79	
			For Elevated Installation >15' To 20', Add	1.57	
			For Elevated Installation >20' To 25', Add	1.97	
			For Elevated Installation >25' To 30', Add	2.75	
			For Elevated Installation >30' To 35', Add	3.15	
			For Elevated Installation >35' To 40', Add	3.94	
			For Elevated Installation >40', Add	4.33	
26 05 33 13-0565	EA		1-1/4" Zinc Plated Steel Snap-in Knock Out Seal	10.87	5.05
			For Work In Restricted Working Space, Add	3.04	
			For Elevated Installation >10' To 15', Add	1.01	
			For Elevated Installation >15' To 20', Add	2.02	
			For Elevated Installation >20' To 25', Add	2.53	
			For Elevated Installation >25' To 30', Add	3.54	
			For Elevated Installation >30' To 35', Add	4.05	
			For Elevated Installation >35' To 40', Add	5.06	
			For Elevated Installation >40', Add	5.57	
26 05 33 13-0566	EA		1-1/2" Zinc Plated Steel Snap-in Knock Out Seal	12.29	5.61
			For Work In Restricted Working Space, Add	3.37	
			For Elevated Installation >10' To 15', Add	1.12	
			For Elevated Installation >15' To 20', Add	2.25	
			For Elevated Installation >20' To 25', Add	2.81	
			For Elevated Installation >25' To 30', Add	3.93	
			For Elevated Installation >30' To 35', Add	4.50	
			For Elevated Installation >35' To 40', Add	5.62	
			For Elevated Installation >40', Add	6.18	
26 05 33 13-0567	EA		2" Zinc Plated Steel Snap-in Knock Out Seal	14.95	6.75
			For Work In Restricted Working Space, Add	4.04	
			For Elevated Installation >10' To 15', Add	1.35	
			For Elevated Installation >15' To 20', Add	2.70	
			For Elevated Installation >20' To 25', Add	3.37	
			For Elevated Installation >25' To 30', Add	4.72	
			For Elevated Installation >30' To 35', Add	5.39	
			For Elevated Installation >35' To 40', Add	6.74	
			For Elevated Installation >40', Add	7.41	
26 05 33 13-0568			Zinc Plated Steel 3-Piece Knock Out Seal (26 05 33 13-0560)		
26 05 33 13-0569	EA		1/2" Zinc Plated Steel 3-Piece Knock Out Seal	7.26	2.81
			For Work In Restricted Working Space, Add	1.68	
			For Elevated Installation >10' To 15', Add	0.56	
			For Elevated Installation >15' To 20', Add	1.12	
			For Elevated Installation >20' To 25', Add	1.40	
			For Elevated Installation >25' To 30', Add	1.96	
			For Elevated Installation >30' To 35', Add	2.24	
			For Elevated Installation >35' To 40', Add	2.81	
			For Elevated Installation >40', Add	3.09	
26 05 33 13-0570	EA		3/4" Zinc Plated Steel 3-Piece Knock Out Seal	8.67	3.37
			For Work In Restricted Working Space, Add	2.03	
			For Elevated Installation >10' To 15', Add	0.68	
			For Elevated Installation >15' To 20', Add	1.35	
			For Elevated Installation >20' To 25', Add	1.69	
			For Elevated Installation >25' To 30', Add	2.36	
			For Elevated Installation >30' To 35', Add	2.70	
			For Elevated Installation >35' To 40', Add	3.38	
			For Elevated Installation >40', Add	3.71	
26 05 33 13-0571	EA		1" Zinc Plated Steel 3-Piece Knock Out Seal	10.52	3.93
			For Work In Restricted Working Space, Add	2.36	
			For Elevated Installation >10' To 15', Add	0.79	
			For Elevated Installation >15' To 20', Add	1.57	
			For Elevated Installation >20' To 25', Add	1.97	
			For Elevated Installation >25' To 30', Add	2.75	
			For Elevated Installation >30' To 35', Add	3.15	
			For Elevated Installation >35' To 40', Add	3.94	
			For Elevated Installation >40', Add	4.33	
26 05 33 13-0572	EA		1-1/4" Zinc Plated Steel 3-Piece Knock Out Seal	13.53	5.05
			For Work In Restricted Working Space, Add	3.04	
			For Elevated Installation >10' To 15', Add	1.01	
			For Elevated Installation >15' To 20', Add	2.02	
			For Elevated Installation >20' To 25', Add	2.53	
			For Elevated Installation >25' To 30', Add	3.54	
			For Elevated Installation >30' To 35', Add	4.05	
			For Elevated Installation >35' To 40', Add	5.06	
			For Elevated Installation >40', Add	5.57	
26 05 33 13-0573	EA		1-1/2" Zinc Plated Steel 3-Piece Knock Out Seal	16.68	5.61
			For Work In Restricted Working Space, Add	3.37	
			For Elevated Installation >10' To 15', Add	1.12	
			For Elevated Installation >15' To 20', Add	2.25	
			For Elevated Installation >20' To 25', Add	2.81	
			For Elevated Installation >25' To 30', Add	3.93	
			For Elevated Installation >30' To 35', Add	4.50	
			For Elevated Installation >35' To 40', Add	5.62	
			For Elevated Installation >40', Add	6.18	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0574	EA		2" Zinc Plated Steel 3-Piece Knock Out Seal	20.18	6.75
			For Work In Restricted Working Space, Add	4.04	
			For Elevated Installation >10' To 15', Add	1.35	
			For Elevated Installation >15' To 20', Add	2.70	
			For Elevated Installation >20' To 25', Add	3.37	
			For Elevated Installation >25' To 30', Add	4.72	
			For Elevated Installation >30' To 35', Add	5.39	
			For Elevated Installation >35' To 40', Add	6.74	
			For Elevated Installation >40', Add	7.41	
26 05 33 13-0575	EA		2-1/2" Zinc Plated Steel 3-Piece Knock Out Seal	24.73	8.43
			For Work In Restricted Working Space, Add	5.06	
			For Elevated Installation >10' To 15', Add	1.69	
			For Elevated Installation >15' To 20', Add	3.37	
			For Elevated Installation >20' To 25', Add	4.21	
			For Elevated Installation >25' To 30', Add	5.90	
			For Elevated Installation >30' To 35', Add	6.74	
			For Elevated Installation >35' To 40', Add	8.43	
			For Elevated Installation >40', Add	9.27	
26 05 33 13-0576	EA		3" Zinc Plated Steel 3-Piece Knock Out Seal	28.94	9.55
			For Work In Restricted Working Space, Add	5.73	
			For Elevated Installation >10' To 15', Add	1.91	
			For Elevated Installation >15' To 20', Add	3.82	
			For Elevated Installation >20' To 25', Add	4.78	
			For Elevated Installation >25' To 30', Add	6.69	
			For Elevated Installation >30' To 35', Add	7.64	
			For Elevated Installation >35' To 40', Add	9.55	
			For Elevated Installation >40', Add	10.51	
26 05 33 13-0577	EA		3-1/2" Zinc Plated Steel 3-Piece Knock Out Seal	35.21	10.68
			For Work In Restricted Working Space, Add	6.41	
			For Elevated Installation >10' To 15', Add	2.14	
			For Elevated Installation >15' To 20', Add	4.27	
			For Elevated Installation >20' To 25', Add	5.34	
			For Elevated Installation >25' To 30', Add	7.47	
			For Elevated Installation >30' To 35', Add	8.54	
			For Elevated Installation >35' To 40', Add	10.68	
			For Elevated Installation >40', Add	11.74	
26 05 33 13-0578	EA		4" Zinc Plated Steel 3-Piece Knock Out Seal	41.38	11.80
			For Work In Restricted Working Space, Add	7.08	
			For Elevated Installation >10' To 15', Add	2.36	
			For Elevated Installation >15' To 20', Add	4.72	
			For Elevated Installation >20' To 25', Add	5.90	
			For Elevated Installation >25' To 30', Add	8.26	
			For Elevated Installation >30' To 35', Add	9.44	
			For Elevated Installation >35' To 40', Add	11.80	
			For Elevated Installation >40', Add	12.98	
26 05 33 13-0579			Rigid Galvanized Steel (RGS) Chase Nipples (26 05 33 13-0060)		
26 05 33 13-0580	EA		1/2" Rigid Galvanized Steel (RGS) Chase Nipple.....	13.90	6.75
			For Work In Restricted Working Space, Add	4.04	
			For Elevated Installation >10' To 15', Add	1.35	
			For Elevated Installation >15' To 20', Add	2.70	
			For Elevated Installation >20' To 25', Add	3.37	
			For Elevated Installation >25' To 30', Add	4.72	
			For Elevated Installation >30' To 35', Add	5.39	
			For Elevated Installation >35' To 40', Add	6.74	
			For Elevated Installation >40', Add	7.41	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.04	
26 05 33 13-0581	EA		3/4" Rigid Galvanized Steel (RGS) Chase Nipple.....	16.44	7.87
			For Work In Restricted Working Space, Add	4.72	
			For Elevated Installation >10' To 15', Add	1.57	
			For Elevated Installation >15' To 20', Add	3.15	
			For Elevated Installation >20' To 25', Add	3.93	
			For Elevated Installation >25' To 30', Add	5.51	
			For Elevated Installation >30' To 35', Add	6.29	
			For Elevated Installation >35' To 40', Add	7.87	
			For Elevated Installation >40', Add	8.65	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.72	
26 05 33 13-0582	EA		1" Rigid Galvanized Steel (RGS) Chase Nipple.....	20.64	9.55
			For Work In Restricted Working Space, Add	5.73	
			For Elevated Installation >10' To 15', Add	1.91	
			For Elevated Installation >15' To 20', Add	3.82	
			For Elevated Installation >20' To 25', Add	4.78	
			For Elevated Installation >25' To 30', Add	6.69	
			For Elevated Installation >30' To 35', Add	7.64	
			For Elevated Installation >35' To 40', Add	9.55	
			For Elevated Installation >40', Add	10.51	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.73	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0583 EA 1-1/4" Rigid Galvanized Steel (RGS) Chase Nipple.....	25.15	11.24
For Work In Restricted Working Space, Add	6.74	
For Elevated Installation >10' To 15', Add	2.25	
For Elevated Installation >15' To 20', Add	4.50	
For Elevated Installation >20' To 25', Add	5.62	
For Elevated Installation >25' To 30', Add	7.87	
For Elevated Installation >30' To 35', Add	8.99	
For Elevated Installation >35' To 40', Add	11.24	
For Elevated Installation >40', Add	12.36	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.74	
26 05 33 13-0584 EA 1-1/2" Rigid Galvanized Steel (RGS) Chase Nipple.....	31.53	14.05
For Work In Restricted Working Space, Add	8.43	
For Elevated Installation >10' To 15', Add	2.81	
For Elevated Installation >15' To 20', Add	5.62	
For Elevated Installation >20' To 25', Add	7.02	
For Elevated Installation >25' To 30', Add	9.83	
For Elevated Installation >30' To 35', Add	11.24	
For Elevated Installation >35' To 40', Add	14.05	
For Elevated Installation >40', Add	15.45	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-0585 EA 2" Rigid Galvanized Steel (RGS) Chase Nipple.....	39.29	16.85
For Work In Restricted Working Space, Add	10.11	
For Elevated Installation >10' To 15', Add	3.37	
For Elevated Installation >15' To 20', Add	6.74	
For Elevated Installation >20' To 25', Add	8.43	
For Elevated Installation >25' To 30', Add	11.80	
For Elevated Installation >30' To 35', Add	13.48	
For Elevated Installation >35' To 40', Add	16.86	
For Elevated Installation >40', Add	18.54	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.11	
26 05 33 13-0586 EA 2-1/2" Rigid Galvanized Steel (RGS) Chase Nipple.....	49.94	19.67
For Work In Restricted Working Space, Add	11.80	
For Elevated Installation >10' To 15', Add	3.93	
For Elevated Installation >15' To 20', Add	7.87	
For Elevated Installation >20' To 25', Add	9.83	
For Elevated Installation >25' To 30', Add	13.77	
For Elevated Installation >30' To 35', Add	15.73	
For Elevated Installation >35' To 40', Add	19.67	
For Elevated Installation >40', Add	21.63	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.80	
26 05 33 13-0587 EA 3" Rigid Galvanized Steel (RGS) Chase Nipple.....	55.83	22.48
For Work In Restricted Working Space, Add	13.48	
For Elevated Installation >10' To 15', Add	4.49	
For Elevated Installation >15' To 20', Add	8.99	
For Elevated Installation >20' To 25', Add	11.24	
For Elevated Installation >25' To 30', Add	15.73	
For Elevated Installation >30' To 35', Add	17.98	
For Elevated Installation >35' To 40', Add	22.47	
For Elevated Installation >40', Add	24.72	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	13.48	
26 05 33 13-0588 EA 3-1/2" Rigid Galvanized Steel (RGS) Chase Nipple.....	69.82	25.28
For Work In Restricted Working Space, Add	15.17	
For Elevated Installation >10' To 15', Add	5.06	
For Elevated Installation >15' To 20', Add	10.11	
For Elevated Installation >20' To 25', Add	12.64	
For Elevated Installation >25' To 30', Add	17.70	
For Elevated Installation >30' To 35', Add	20.23	
For Elevated Installation >35' To 40', Add	25.29	
For Elevated Installation >40', Add	27.81	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.17	
26 05 33 13-0589 EA 4" Rigid Galvanized Steel (RGS) Chase Nipple.....	96.52	28.09
For Work In Restricted Working Space, Add	16.85	
For Elevated Installation >10' To 15', Add	5.62	
For Elevated Installation >15' To 20', Add	11.24	
For Elevated Installation >20' To 25', Add	14.05	
For Elevated Installation >25' To 30', Add	19.66	
For Elevated Installation >30' To 35', Add	22.47	
For Elevated Installation >35' To 40', Add	28.09	
For Elevated Installation >40', Add	30.90	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.85	
26 05 33 13-0590 Rigid Galvanized Steel (RGS) Pulling Elbow (26 05 33 13-0060)		
26 05 33 13-0591 EA 1/2" Rigid Galvanized Steel (RGS) Pulling Elbow.....	27.55	10.12
For Work In Restricted Working Space, Add	6.07	
For Elevated Installation >10' To 15', Add	2.02	
For Elevated Installation >15' To 20', Add	4.05	
For Elevated Installation >20' To 25', Add	5.06	
For Elevated Installation >25' To 30', Add	7.08	
For Elevated Installation >30' To 35', Add	8.09	
For Elevated Installation >35' To 40', Add	10.12	
For Elevated Installation >40', Add	11.13	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-0592	EA	3/4" Rigid Galvanized Steel (RGS) Pulling Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	32.00 7.08 2.36 4.72 5.90 8.26 9.44 11.80 12.98	11.80
26 05 33	13-0593	EA	1" Rigid Galvanized Steel (RGS) Pulling Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	40.92 8.09 2.70 5.39 6.74 9.44 10.79 13.49 14.83	13.48
26 05 33	13-0594	EA	1-1/4" Rigid Galvanized Steel (RGS) Pulling Elbow For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	52.49 10.11 3.37 6.74 8.43 11.80 13.48 16.86 18.54	16.85
26 05 33	13-0595	EA	1-1/2" Rigid Galvanized Steel (RGS) Pulling Elbow For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	70.26 12.14 4.05 8.09 10.11 14.16 16.18 20.23 22.25	20.23
26 05 33	13-0596	EA	2" Rigid Galvanized Steel (RGS) Pulling Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	94.38 14.16 4.72 9.44 11.80 16.52 18.88 23.60 25.96	23.60
26 05 33	13-0597	EA	2-1/2" Rigid Galvanized Steel (RGS) Pulling Elbow For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	131.83 16.18 5.39 10.79 13.49 18.88 21.58 26.97 29.67	26.97
26 05 33	13-0598	EA	3" Rigid Galvanized Steel (RGS) Pulling Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	232.43 20.23 6.74 13.48 16.86 23.60 26.97 33.71 37.08	33.71
26 05 33	13-0599		Electrical Metallic Tubing (EMT) Thinwall Conduit (26 05 33 13-0059) Note: Exposed installation, branch and feeder conduit. Excludes supporting strap, hanger and fastening.		
26 05 33	13-0600		Electrical Metallic Tubing (EMT) Thinwall Conduit (26 05 33 13-0599) Note: Includes field bending conduit up to and including 1". See CSI section 26 05 33 13-2319 for field bending >1".		
26 05 33	13-0601	LF	1/2" Electrical Metallic Tubing (EMT) Conduit..... For >250 To 500, Deduct For >500 To 1,000, Deduct For >1,000, Deduct For Installation In Metal Stud Wall, Add For Installation In Wood Stud Wall (Includes Drilling), Add For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Factory Applied Color Coating, Add	6.05 -0.05 -0.33 -0.48 0.51 1.26 0.76 1.52 0.51 1.01 1.26 1.77 2.02 2.53 2.78 0.30	2.03

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-0602	LF	3/4" Electrical Metallic Tubing (EMT) Conduit.....	7.17	2.25
			For >250 To 500, Deduct	-0.08	
			For >500 To 1,000, Deduct	-0.40	
			For >1,000, Deduct	-0.58	
			For Installation In Metal Stud Wall, Add	0.56	
			For Installation In Wood Stud Wall (Includes Drilling), Add	1.40	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	0.84	
			For Work In Restricted Working Space, Add	1.68	
			For Elevated Installation >10' To 15', Add	0.56	
			For Elevated Installation >15' To 20', Add	1.12	
			For Elevated Installation >20' To 25', Add	1.40	
			For Elevated Installation >25' To 30', Add	1.96	
			For Elevated Installation >30' To 35', Add	2.24	
			For Elevated Installation >35' To 40', Add	2.81	
			For Elevated Installation >40', Add	3.09	
			For Factory Applied Color Coating, Add	0.47	
26 05 33	13-0603	LF	1" Electrical Metallic Tubing (EMT) Conduit.....	8.78	2.48
			For >250 To 500, Deduct	-0.13	
			For >500 To 1,000, Deduct	-0.50	
			For >1,000, Deduct	-0.72	
			For Installation In Metal Stud Wall, Add	0.62	
			For Installation In Wood Stud Wall (Includes Drilling), Add	1.55	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	0.93	
			For Work In Restricted Working Space, Add	1.85	
			For Elevated Installation >10' To 15', Add	0.62	
			For Elevated Installation >15' To 20', Add	1.24	
			For Elevated Installation >20' To 25', Add	1.55	
			For Elevated Installation >25' To 30', Add	2.16	
			For Elevated Installation >30' To 35', Add	2.47	
			For Elevated Installation >35' To 40', Add	3.09	
			For Elevated Installation >40', Add	3.40	
			For Factory Applied Color Coating, Add	0.78	
26 05 33	13-0604	LF	1-1/4" Electrical Metallic Tubing (EMT) Conduit.....	11.08	2.79
			For >250 To 500, Deduct	-0.21	
			For >500 To 1,000, Deduct	-0.66	
			For >1,000, Deduct	-0.93	
			For Installation In Metal Stud Wall, Add	0.70	
			For Installation In Wood Stud Wall (Includes Drilling), Add	1.74	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	1.05	
			For Work In Restricted Working Space, Add	2.09	
			For Elevated Installation >10' To 15', Add	0.70	
			For Elevated Installation >15' To 20', Add	1.39	
			For Elevated Installation >20' To 25', Add	1.74	
			For Elevated Installation >25' To 30', Add	2.44	
			For Elevated Installation >30' To 35', Add	2.79	
			For Elevated Installation >35' To 40', Add	3.49	
			For Elevated Installation >40', Add	3.83	
			For Factory Applied Color Coating, Add	1.23	
26 05 33	13-0605	LF	1-1/2" Electrical Metallic Tubing (EMT) Conduit.....	12.98	3.15
			For >250 To 500, Deduct	-0.26	
			For >500 To 1,000, Deduct	-0.78	
			For >1,000, Deduct	-1.10	
			For Installation In Metal Stud Wall, Add	0.79	
			For Installation In Wood Stud Wall (Includes Drilling), Add	1.97	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	1.18	
			For Work In Restricted Working Space, Add	2.36	
			For Elevated Installation >10' To 15', Add	0.79	
			For Elevated Installation >15' To 20', Add	1.57	
			For Elevated Installation >20' To 25', Add	1.97	
			For Elevated Installation >25' To 30', Add	2.75	
			For Elevated Installation >30' To 35', Add	3.15	
			For Elevated Installation >35' To 40', Add	3.94	
			For Elevated Installation >40', Add	4.33	
			For Factory Applied Color Coating, Add	1.53	
26 05 33	13-0606	LF	2" Electrical Metallic Tubing (EMT) Conduit.....	15.05	3.60
			For >250 To 500, Deduct	-0.30	
			For >500 To 1,000, Deduct	-0.90	
			For >1,000, Deduct	-1.28	
			For Installation In Metal Stud Wall, Add	0.90	
			For Installation In Wood Stud Wall (Includes Drilling), Add	2.25	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	1.35	
			For Work In Restricted Working Space, Add	2.70	
			For Elevated Installation >10' To 15', Add	0.90	
			For Elevated Installation >15' To 20', Add	1.80	
			For Elevated Installation >20' To 25', Add	2.25	
			For Elevated Installation >25' To 30', Add	3.15	
			For Elevated Installation >30' To 35', Add	3.60	
			For Elevated Installation >35' To 40', Add	4.50	
			For Elevated Installation >40', Add	4.94	
			For Factory Applied Color Coating, Add	1.82	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0607	LF		2-1/2" Electrical Metallic Tubing (EMT) Conduit For >250 To 500, Deduct For >500 To 1,000, Deduct For >1,000, Deduct For Installation In Metal Stud Wall, Add For Installation In Wood Stud Wall (Includes Drilling), Add For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Factory Applied Color Coating, Add	19.66 -0.45 -1.21 -1.70 1.07 2.67 1.60 3.20 1.07 2.14 2.67 3.74 4.27 5.34 5.87 2.69	4.27
26 05 33 13-0608	LF		3" Electrical Metallic Tubing (EMT) Conduit..... For >250 To 500, Deduct For >500 To 1,000, Deduct For >1,000, Deduct For Installation In Metal Stud Wall, Add For Installation In Wood Stud Wall (Includes Drilling), Add For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Factory Applied Color Coating, Add	23.60 -0.56 -1.46 -2.05 1.24 3.09 1.85 3.71 1.24 2.47 3.09 4.33 4.94 6.18 6.80 3.37	4.94
26 05 33 13-0609	LF		3-1/2" Electrical Metallic Tubing (EMT) Conduit For >250 To 500, Deduct For >500 To 1,000, Deduct For >1,000, Deduct For Installation In Metal Stud Wall, Add For Installation In Wood Stud Wall (Includes Drilling), Add For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Factory Applied Color Coating, Add	29.63 -0.75 -1.86 -2.60 1.46 3.65 2.19 4.38 1.46 2.92 3.65 5.11 5.84 7.31 8.04 4.51	5.84
26 05 33 13-0610	LF		4" Electrical Metallic Tubing (EMT) Conduit..... For >250 To 500, Deduct For >500 To 1,000, Deduct For >1,000, Deduct For Installation In Metal Stud Wall, Add For Installation In Wood Stud Wall (Includes Drilling), Add For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Factory Applied Color Coating, Add	38.82 -0.85 -2.36 -3.33 2.19 5.47 3.28 6.57 2.19 4.38 5.47 7.66 8.76 10.95 12.04 5.08	8.76
26 05 33 13-0611			Electrical Metallic Tubing (EMT) 90 Degree Elbows (26 05 33 13-0599) See CSI section 26 05 33 13-2319 for conduit field bending.		
26 05 33 13-0612	EA		1/2" Electrical Metallic Tubing (EMT) 90 Degree Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	14.68 3.71 1.24 2.47 3.09 4.33 4.94 6.18 6.80	4.94
26 05 33 13-0613	EA		3/4" Electrical Metallic Tubing (EMT) 90 Degree Elbow..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	15.54 4.04 1.35 2.70 3.37 4.72 5.39 6.74 7.41	5.39

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0614 EA 1" Electrical Metallic Tubing (EMT) 90 Degree Elbow.....	18.97	6.30
For Work In Restricted Working Space, Add	4.72	
For Elevated Installation >10' To 15', Add	1.57	
For Elevated Installation >15' To 20', Add	3.15	
For Elevated Installation >20' To 25', Add	3.93	
For Elevated Installation >25' To 30', Add	5.51	
For Elevated Installation >30' To 35', Add	6.29	
For Elevated Installation >35' To 40', Add	7.87	
For Elevated Installation >40', Add	8.65	
26 05 33 13-0615 EA 1-1/4" Electrical Metallic Tubing (EMT) 90 Degree Elbow	20.89	6.75
For Work In Restricted Working Space, Add	5.06	
For Elevated Installation >10' To 15', Add	1.69	
For Elevated Installation >15' To 20', Add	3.37	
For Elevated Installation >20' To 25', Add	4.22	
For Elevated Installation >25' To 30', Add	5.90	
For Elevated Installation >30' To 35', Add	6.74	
For Elevated Installation >35' To 40', Add	8.43	
For Elevated Installation >40', Add	9.27	
26 05 33 13-0616 EA 1-1/2" Electrical Metallic Tubing (EMT) 90 Degree Elbow	24.76	8.09
For Work In Restricted Working Space, Add	6.07	
For Elevated Installation >10' To 15', Add	2.02	
For Elevated Installation >15' To 20', Add	4.05	
For Elevated Installation >20' To 25', Add	5.06	
For Elevated Installation >25' To 30', Add	7.08	
For Elevated Installation >30' To 35', Add	8.09	
For Elevated Installation >35' To 40', Add	10.12	
For Elevated Installation >40', Add	11.13	
26 05 33 13-0617 EA 2" Electrical Metallic Tubing (EMT) 90 Degree Elbow.....	32.54	10.34
For Work In Restricted Working Space, Add	7.75	
For Elevated Installation >10' To 15', Add	2.58	
For Elevated Installation >15' To 20', Add	5.17	
For Elevated Installation >20' To 25', Add	6.46	
For Elevated Installation >25' To 30', Add	9.04	
For Elevated Installation >30' To 35', Add	10.34	
For Elevated Installation >35' To 40', Add	12.92	
For Elevated Installation >40', Add	14.21	
26 05 33 13-0618 EA 2-1/2" Electrical Metallic Tubing (EMT) 90 Degree Elbow	44.01	11.69
For Work In Restricted Working Space, Add	8.76	
For Elevated Installation >10' To 15', Add	2.92	
For Elevated Installation >15' To 20', Add	5.84	
For Elevated Installation >20' To 25', Add	7.30	
For Elevated Installation >25' To 30', Add	10.22	
For Elevated Installation >30' To 35', Add	11.68	
For Elevated Installation >35' To 40', Add	14.61	
For Elevated Installation >40', Add	16.07	
26 05 33 13-0619 EA 3" Electrical Metallic Tubing (EMT) 90 Degree Elbow.....	56.49	13.03
For Work In Restricted Working Space, Add	9.78	
For Elevated Installation >10' To 15', Add	3.26	
For Elevated Installation >15' To 20', Add	6.52	
For Elevated Installation >20' To 25', Add	8.15	
For Elevated Installation >25' To 30', Add	11.41	
For Elevated Installation >30' To 35', Add	13.04	
For Elevated Installation >35' To 40', Add	16.30	
For Elevated Installation >40', Add	17.92	
26 05 33 13-0620 EA 3-1/2" Electrical Metallic Tubing (EMT) 90 Degree Elbow	64.23	14.39
For Work In Restricted Working Space, Add	10.79	
For Elevated Installation >10' To 15', Add	3.60	
For Elevated Installation >15' To 20', Add	7.19	
For Elevated Installation >20' To 25', Add	8.99	
For Elevated Installation >25' To 30', Add	12.59	
For Elevated Installation >30' To 35', Add	14.38	
For Elevated Installation >35' To 40', Add	17.98	
For Elevated Installation >40', Add	19.78	
26 05 33 13-0621 EA 4" Electrical Metallic Tubing (EMT) 90 Degree Elbow.....	134.19	38.30
For Work In Restricted Working Space, Add	28.73	
For Elevated Installation >10' To 15', Add	9.58	
For Elevated Installation >15' To 20', Add	19.15	
For Elevated Installation >20' To 25', Add	23.94	
For Elevated Installation >25' To 30', Add	33.52	
For Elevated Installation >30' To 35', Add	38.31	
For Elevated Installation >35' To 40', Add	47.89	
For Elevated Installation >40', Add	52.67	
26 05 33 13-0622 Electrical Metallic Tubing (EMT) 45 Degree Elbows (26 05 33 13-0599)		
See CSI section 26 05 33 13-2319 for conduit field bending.		
26 05 33 13-0623 EA 1/2" Electrical Metallic Tubing (EMT) 45 Degree Elbow.....	14.43	4.94
For Work In Restricted Working Space, Add	3.71	
For Elevated Installation >10' To 15', Add	1.24	
For Elevated Installation >15' To 20', Add	2.47	
For Elevated Installation >20' To 25', Add	3.09	
For Elevated Installation >25' To 30', Add	4.33	
For Elevated Installation >30' To 35', Add	4.94	
For Elevated Installation >35' To 40', Add	6.18	
For Elevated Installation >40', Add	6.80	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-0624	EA	3/4" Electrical Metallic Tubing (EMT) 45 Degree Elbow.....	15.69	5.39
			For Work In Restricted Working Space, Add	4.04	
			For Elevated Installation >10' To 15', Add	1.35	
			For Elevated Installation >15' To 20', Add	2.70	
			For Elevated Installation >20' To 25', Add	3.37	
			For Elevated Installation >25' To 30', Add	4.72	
			For Elevated Installation >30' To 35', Add	5.39	
			For Elevated Installation >35' To 40', Add	6.74	
			For Elevated Installation >40', Add	7.41	
26 05 33	13-0625	EA	1" Electrical Metallic Tubing (EMT) 45 Degree Elbow.....	19.30	6.30
			For Work In Restricted Working Space, Add	4.72	
			For Elevated Installation >10' To 15', Add	1.57	
			For Elevated Installation >15' To 20', Add	3.15	
			For Elevated Installation >20' To 25', Add	3.93	
			For Elevated Installation >25' To 30', Add	5.51	
			For Elevated Installation >30' To 35', Add	6.29	
			For Elevated Installation >35' To 40', Add	7.87	
			For Elevated Installation >40', Add	8.65	
26 05 33	13-0626	EA	1-1/4" Electrical Metallic Tubing (EMT) 45 Degree Elbow	21.51	6.75
			For Work In Restricted Working Space, Add	5.06	
			For Elevated Installation >10' To 15', Add	1.69	
			For Elevated Installation >15' To 20', Add	3.37	
			For Elevated Installation >20' To 25', Add	4.22	
			For Elevated Installation >25' To 30', Add	5.90	
			For Elevated Installation >30' To 35', Add	6.74	
			For Elevated Installation >35' To 40', Add	8.43	
			For Elevated Installation >40', Add	9.27	
26 05 33	13-0627	EA	1-1/2" Electrical Metallic Tubing (EMT) 45 Degree Elbow	25.54	8.09
			For Work In Restricted Working Space, Add	6.07	
			For Elevated Installation >10' To 15', Add	2.02	
			For Elevated Installation >15' To 20', Add	4.05	
			For Elevated Installation >20' To 25', Add	5.06	
			For Elevated Installation >25' To 30', Add	7.08	
			For Elevated Installation >30' To 35', Add	8.09	
			For Elevated Installation >35' To 40', Add	10.12	
			For Elevated Installation >40', Add	11.13	
26 05 33	13-0628	EA	2" Electrical Metallic Tubing (EMT) 45 Degree Elbow.....	32.29	10.34
			For Work In Restricted Working Space, Add	7.75	
			For Elevated Installation >10' To 15', Add	2.58	
			For Elevated Installation >15' To 20', Add	5.17	
			For Elevated Installation >20' To 25', Add	6.46	
			For Elevated Installation >25' To 30', Add	9.04	
			For Elevated Installation >30' To 35', Add	10.34	
			For Elevated Installation >35' To 40', Add	12.92	
			For Elevated Installation >40', Add	14.21	
26 05 33	13-0629	EA	2-1/2" Electrical Metallic Tubing (EMT) 45 Degree Elbow	46.27	11.69
			For Work In Restricted Working Space, Add	8.76	
			For Elevated Installation >10' To 15', Add	2.92	
			For Elevated Installation >15' To 20', Add	5.84	
			For Elevated Installation >20' To 25', Add	7.30	
			For Elevated Installation >25' To 30', Add	10.22	
			For Elevated Installation >30' To 35', Add	11.68	
			For Elevated Installation >35' To 40', Add	14.61	
			For Elevated Installation >40', Add	16.07	
26 05 33	13-0630	EA	3" Electrical Metallic Tubing (EMT) 45 Degree Elbow.....	58.29	13.03
			For Work In Restricted Working Space, Add	9.78	
			For Elevated Installation >10' To 15', Add	3.26	
			For Elevated Installation >15' To 20', Add	6.52	
			For Elevated Installation >20' To 25', Add	8.15	
			For Elevated Installation >25' To 30', Add	11.41	
			For Elevated Installation >30' To 35', Add	13.04	
			For Elevated Installation >35' To 40', Add	16.30	
			For Elevated Installation >40', Add	17.92	
26 05 33	13-0631	EA	3-1/2" Electrical Metallic Tubing (EMT) 45 Degree Elbow	69.12	14.39
			For Work In Restricted Working Space, Add	10.79	
			For Elevated Installation >10' To 15', Add	3.60	
			For Elevated Installation >15' To 20', Add	7.19	
			For Elevated Installation >20' To 25', Add	8.99	
			For Elevated Installation >25' To 30', Add	12.59	
			For Elevated Installation >30' To 35', Add	14.38	
			For Elevated Installation >35' To 40', Add	17.98	
			For Elevated Installation >40', Add	19.78	
26 05 33	13-0632	EA	4" Electrical Metallic Tubing (EMT) 45 Degree Elbow.....	130.77	38.30
			For Work In Restricted Working Space, Add	28.73	
			For Elevated Installation >10' To 15', Add	9.58	
			For Elevated Installation >15' To 20', Add	19.15	
			For Elevated Installation >20' To 25', Add	23.94	
			For Elevated Installation >25' To 30', Add	33.52	
			For Elevated Installation >30' To 35', Add	38.31	
			For Elevated Installation >35' To 40', Add	47.89	
			For Elevated Installation >40', Add	52.67	

26 05 33 13-0633 Electrical Metallic Tubing (EMT) Set Screw Couplings (26 05 33 13-0599)

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0634 EA 1/2" Electrical Metallic Tubing (EMT) Set Screw Coupling.....	5.88	2.70
For Work In Restricted Working Space, Add	1.68	
For Elevated Installation >10' To 15', Add	0.56	
For Elevated Installation >15' To 20', Add	1.12	
For Elevated Installation >20' To 25', Add	1.40	
For Elevated Installation >25' To 30', Add	1.96	
For Elevated Installation >30' To 35', Add	2.24	
For Elevated Installation >35' To 40', Add	2.81	
For Elevated Installation >40', Add	3.09	
26 05 33 13-0635 EA 3/4" Electrical Metallic Tubing (EMT) Set Screw Coupling.....	7.13	2.70
For Work In Restricted Working Space, Add	2.02	
For Elevated Installation >10' To 15', Add	0.67	
For Elevated Installation >15' To 20', Add	1.35	
For Elevated Installation >20' To 25', Add	1.69	
For Elevated Installation >25' To 30', Add	2.36	
For Elevated Installation >30' To 35', Add	2.70	
For Elevated Installation >35' To 40', Add	3.37	
For Elevated Installation >40', Add	3.71	
26 05 33 13-0636 EA 1" Electrical Metallic Tubing (EMT) Set Screw Coupling.....	8.46	3.15
For Work In Restricted Working Space, Add	2.36	
For Elevated Installation >10' To 15', Add	0.79	
For Elevated Installation >15' To 20', Add	1.57	
For Elevated Installation >20' To 25', Add	1.97	
For Elevated Installation >25' To 30', Add	2.75	
For Elevated Installation >30' To 35', Add	3.14	
For Elevated Installation >35' To 40', Add	3.93	
For Elevated Installation >40', Add	4.32	
26 05 33 13-0637 EA 1-1/4" Electrical Metallic Tubing (EMT) Set Screw Coupling	11.42	4.05
For Work In Restricted Working Space, Add	3.03	
For Elevated Installation >10' To 15', Add	1.01	
For Elevated Installation >15' To 20', Add	2.02	
For Elevated Installation >20' To 25', Add	2.53	
For Elevated Installation >25' To 30', Add	3.54	
For Elevated Installation >30' To 35', Add	4.04	
For Elevated Installation >35' To 40', Add	5.06	
For Elevated Installation >40', Add	5.56	
26 05 33 13-0638 EA 1-1/2" Electrical Metallic Tubing (EMT) Set Screw Coupling	14.09	4.94
For Work In Restricted Working Space, Add	3.71	
For Elevated Installation >10' To 15', Add	1.24	
For Elevated Installation >15' To 20', Add	2.47	
For Elevated Installation >20' To 25', Add	3.09	
For Elevated Installation >25' To 30', Add	4.33	
For Elevated Installation >30' To 35', Add	4.94	
For Elevated Installation >35' To 40', Add	6.18	
For Elevated Installation >40', Add	6.80	
26 05 33 13-0639 EA 2" Electrical Metallic Tubing (EMT) Set Screw Coupling.....	19.15	6.75
For Work In Restricted Working Space, Add	5.06	
For Elevated Installation >10' To 15', Add	1.69	
For Elevated Installation >15' To 20', Add	3.37	
For Elevated Installation >20' To 25', Add	4.21	
For Elevated Installation >25' To 30', Add	5.90	
For Elevated Installation >30' To 35', Add	6.74	
For Elevated Installation >35' To 40', Add	8.43	
For Elevated Installation >40', Add	9.27	
26 05 33 13-0640 EA 2-1/2" Electrical Metallic Tubing (EMT) Set Screw Coupling	26.51	8.99
For Work In Restricted Working Space, Add	6.74	
For Elevated Installation >10' To 15', Add	2.25	
For Elevated Installation >15' To 20', Add	4.50	
For Elevated Installation >20' To 25', Add	5.62	
For Elevated Installation >25' To 30', Add	7.87	
For Elevated Installation >30' To 35', Add	8.99	
For Elevated Installation >35' To 40', Add	11.24	
For Elevated Installation >40', Add	12.36	
26 05 33 13-0641 EA 3" Electrical Metallic Tubing (EMT) Set Screw Coupling.....	34.34	10.34
For Work In Restricted Working Space, Add	8.43	
For Elevated Installation >10' To 15', Add	2.81	
For Elevated Installation >15' To 20', Add	5.62	
For Elevated Installation >20' To 25', Add	7.02	
For Elevated Installation >25' To 30', Add	9.83	
For Elevated Installation >30' To 35', Add	11.24	
For Elevated Installation >35' To 40', Add	14.05	
For Elevated Installation >40', Add	15.45	
26 05 33 13-0642 EA 3-1/2" Electrical Metallic Tubing (EMT) Set Screw Coupling	38.66	11.24
For Work In Restricted Working Space, Add	10.11	
For Elevated Installation >10' To 15', Add	3.37	
For Elevated Installation >15' To 20', Add	6.74	
For Elevated Installation >20' To 25', Add	8.43	
For Elevated Installation >25' To 30', Add	11.80	
For Elevated Installation >30' To 35', Add	13.48	
For Elevated Installation >35' To 40', Add	16.86	
For Elevated Installation >40', Add	18.54	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0643	EA		4" Electrical Metallic Tubing (EMT) Set Screw Coupling.....	111.57	31.74
			For Work In Restricted Working Space, Add	30.83	
			For Elevated Installation >10' To 15', Add	10.28	
			For Elevated Installation >15' To 20', Add	20.55	
			For Elevated Installation >20' To 25', Add	25.69	
			For Elevated Installation >25' To 30', Add	35.96	
			For Elevated Installation >30' To 35', Add	41.10	
			For Elevated Installation >35' To 40', Add	51.38	
			For Elevated Installation >40', Add	56.51	
26 05 33 13-0644			Electrical Metallic Tubing (EMT) Compression Couplings (26 05 33 13-0599)		
26 05 33 13-0645	EA		1/2 Electrical Metallic Tubing (EMT) Compression Coupling.....	7.41	2.70
			For Work In Restricted Working Space, Add	2.03	
			For Elevated Installation >10' To 15', Add	0.68	
			For Elevated Installation >15' To 20', Add	1.35	
			For Elevated Installation >20' To 25', Add	1.69	
			For Elevated Installation >25' To 30', Add	2.36	
			For Elevated Installation >30' To 35', Add	2.70	
			For Elevated Installation >35' To 40', Add	3.38	
			For Elevated Installation >40', Add	3.71	
26 05 33 13-0646	EA		3/4" Electrical Metallic Tubing (EMT) Compression Coupling.....	8.60	3.15
			For Work In Restricted Working Space, Add	2.36	
			For Elevated Installation >10' To 15', Add	0.79	
			For Elevated Installation >15' To 20', Add	1.57	
			For Elevated Installation >20' To 25', Add	1.97	
			For Elevated Installation >25' To 30', Add	2.75	
			For Elevated Installation >30' To 35', Add	3.15	
			For Elevated Installation >35' To 40', Add	3.94	
			For Elevated Installation >40', Add	4.33	
26 05 33 13-0647	EA		1" Electrical Metallic Tubing (EMT) Compression Coupling.....	12.25	4.49
			For Work In Restricted Working Space, Add	3.37	
			For Elevated Installation >10' To 15', Add	1.12	
			For Elevated Installation >15' To 20', Add	2.25	
			For Elevated Installation >20' To 25', Add	2.81	
			For Elevated Installation >25' To 30', Add	3.93	
			For Elevated Installation >30' To 35', Add	4.50	
			For Elevated Installation >35' To 40', Add	5.62	
			For Elevated Installation >40', Add	6.18	
26 05 33 13-0648	EA		1-1/4" Electrical Metallic Tubing (EMT) Compression Coupling.....	15.59	5.39
			For Work In Restricted Working Space, Add	4.04	
			For Elevated Installation >10' To 15', Add	1.35	
			For Elevated Installation >15' To 20', Add	2.70	
			For Elevated Installation >20' To 25', Add	3.37	
			For Elevated Installation >25' To 30', Add	4.72	
			For Elevated Installation >30' To 35', Add	5.39	
			For Elevated Installation >35' To 40', Add	6.74	
			For Elevated Installation >40', Add	7.41	
26 05 33 13-0649	EA		1-1/2" Electrical Metallic Tubing (EMT) Compression Coupling.....	18.70	6.30
			For Work In Restricted Working Space, Add	4.72	
			For Elevated Installation >10' To 15', Add	1.57	
			For Elevated Installation >15' To 20', Add	3.15	
			For Elevated Installation >20' To 25', Add	3.93	
			For Elevated Installation >25' To 30', Add	5.51	
			For Elevated Installation >30' To 35', Add	6.29	
			For Elevated Installation >35' To 40', Add	7.87	
			For Elevated Installation >40', Add	8.65	
26 05 33 13-0650	EA		2" Electrical Metallic Tubing (EMT) Compression Coupling.....	24.91	8.09
			For Work In Restricted Working Space, Add	6.07	
			For Elevated Installation >10' To 15', Add	2.02	
			For Elevated Installation >15' To 20', Add	4.05	
			For Elevated Installation >20' To 25', Add	5.06	
			For Elevated Installation >25' To 30', Add	7.08	
			For Elevated Installation >30' To 35', Add	8.09	
			For Elevated Installation >35' To 40', Add	10.12	
			For Elevated Installation >40', Add	11.13	
26 05 33 13-0651	EA		2-1/2" Electrical Metallic Tubing (EMT) Compression Coupling.....	39.19	10.79
			For Work In Restricted Working Space, Add	8.09	
			For Elevated Installation >10' To 15', Add	2.70	
			For Elevated Installation >15' To 20', Add	5.39	
			For Elevated Installation >20' To 25', Add	6.74	
			For Elevated Installation >25' To 30', Add	9.44	
			For Elevated Installation >30' To 35', Add	10.79	
			For Elevated Installation >35' To 40', Add	13.49	
			For Elevated Installation >40', Add	14.83	
26 05 33 13-0652	EA		3" Electrical Metallic Tubing (EMT) Compression Coupling.....	45.34	12.58
			For Work In Restricted Working Space, Add	9.44	
			For Elevated Installation >10' To 15', Add	3.15	
			For Elevated Installation >15' To 20', Add	6.29	
			For Elevated Installation >20' To 25', Add	7.87	
			For Elevated Installation >25' To 30', Add	11.01	
			For Elevated Installation >30' To 35', Add	12.58	
			For Elevated Installation >35' To 40', Add	15.73	
			For Elevated Installation >40', Add	17.30	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0653	EA	3-1/2" Electrical Metallic Tubing (EMT) Compression Coupling.....	56.70	15.73
		<i>For Work In Restricted Working Space, Add</i>	11.80	
		<i>For Elevated Installation >10' To 15', Add</i>	3.93	
		<i>For Elevated Installation >15' To 20', Add</i>	7.87	
		<i>For Elevated Installation >20' To 25', Add</i>	9.83	
		<i>For Elevated Installation >25' To 30', Add</i>	13.77	
		<i>For Elevated Installation >30' To 35', Add</i>	15.73	
		<i>For Elevated Installation >35' To 40', Add</i>	19.67	
		<i>For Elevated Installation >40', Add</i>	21.63	
26 05 33 13-0654	EA	4" Electrical Metallic Tubing (EMT) Compression Coupling.....	72.72	20.23
		<i>For Work In Restricted Working Space, Add</i>	15.17	
		<i>For Elevated Installation >10' To 15', Add</i>	5.06	
		<i>For Elevated Installation >15' To 20', Add</i>	10.11	
		<i>For Elevated Installation >20' To 25', Add</i>	12.64	
		<i>For Elevated Installation >25' To 30', Add</i>	17.70	
		<i>For Elevated Installation >30' To 35', Add</i>	20.23	
		<i>For Elevated Installation >35' To 40', Add</i>	25.29	
		<i>For Elevated Installation >40', Add</i>	27.81	
26 05 33 13-0655 Electrical Metallic Tubing (EMT) Raintight Compression Couplings (26 05 33 13-0599)				
26 05 33 13-0656	EA	1/2 Electrical Metallic Tubing (EMT) Raintight Compression Coupling.....	8.36	2.70
		<i>For Work In Restricted Working Space, Add</i>	2.03	
		<i>For Elevated Installation >10' To 15', Add</i>	0.68	
		<i>For Elevated Installation >15' To 20', Add</i>	1.35	
		<i>For Elevated Installation >20' To 25', Add</i>	1.69	
		<i>For Elevated Installation >25' To 30', Add</i>	2.36	
		<i>For Elevated Installation >30' To 35', Add</i>	2.70	
		<i>For Elevated Installation >35' To 40', Add</i>	3.38	
		<i>For Elevated Installation >40', Add</i>	3.71	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.03	
26 05 33 13-0657	EA	3/4" Electrical Metallic Tubing (EMT) Raintight Compression Coupling.....	9.64	3.15
		<i>For Work In Restricted Working Space, Add</i>	2.36	
		<i>For Elevated Installation >10' To 15', Add</i>	0.79	
		<i>For Elevated Installation >15' To 20', Add</i>	1.57	
		<i>For Elevated Installation >20' To 25', Add</i>	1.97	
		<i>For Elevated Installation >25' To 30', Add</i>	2.75	
		<i>For Elevated Installation >30' To 35', Add</i>	3.15	
		<i>For Elevated Installation >35' To 40', Add</i>	3.94	
		<i>For Elevated Installation >40', Add</i>	4.33	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.36	
26 05 33 13-0658	EA	1" Electrical Metallic Tubing (EMT) Raintight Compression Coupling.....	14.23	4.49
		<i>For Work In Restricted Working Space, Add</i>	3.37	
		<i>For Elevated Installation >10' To 15', Add</i>	1.12	
		<i>For Elevated Installation >15' To 20', Add</i>	2.25	
		<i>For Elevated Installation >20' To 25', Add</i>	2.81	
		<i>For Elevated Installation >25' To 30', Add</i>	3.93	
		<i>For Elevated Installation >30' To 35', Add</i>	4.50	
		<i>For Elevated Installation >35' To 40', Add</i>	5.62	
		<i>For Elevated Installation >40', Add</i>	6.18	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.37	
26 05 33 13-0659	EA	1-1/4" Electrical Metallic Tubing (EMT) Raintight Compression Coupling.....	17.99	5.39
		<i>For Work In Restricted Working Space, Add</i>	4.04	
		<i>For Elevated Installation >10' To 15', Add</i>	1.35	
		<i>For Elevated Installation >15' To 20', Add</i>	2.70	
		<i>For Elevated Installation >20' To 25', Add</i>	3.37	
		<i>For Elevated Installation >25' To 30', Add</i>	4.72	
		<i>For Elevated Installation >30' To 35', Add</i>	5.39	
		<i>For Elevated Installation >35' To 40', Add</i>	6.74	
		<i>For Elevated Installation >40', Add</i>	7.41	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.04	
26 05 33 13-0660	EA	1-1/2" Electrical Metallic Tubing (EMT) Raintight Compression Coupling.....	22.97	6.30
		<i>For Work In Restricted Working Space, Add</i>	4.72	
		<i>For Elevated Installation >10' To 15', Add</i>	1.57	
		<i>For Elevated Installation >15' To 20', Add</i>	3.15	
		<i>For Elevated Installation >20' To 25', Add</i>	3.93	
		<i>For Elevated Installation >25' To 30', Add</i>	5.51	
		<i>For Elevated Installation >30' To 35', Add</i>	6.29	
		<i>For Elevated Installation >35' To 40', Add</i>	7.87	
		<i>For Elevated Installation >40', Add</i>	8.65	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.72	
26 05 33 13-0661	EA	2" Electrical Metallic Tubing (EMT) Raintight Compression Coupling.....	27.99	7.64
		<i>For Work In Restricted Working Space, Add</i>	5.73	
		<i>For Elevated Installation >10' To 15', Add</i>	1.91	
		<i>For Elevated Installation >15' To 20', Add</i>	3.82	
		<i>For Elevated Installation >20' To 25', Add</i>	4.78	
		<i>For Elevated Installation >25' To 30', Add</i>	6.69	
		<i>For Elevated Installation >30' To 35', Add</i>	7.64	
		<i>For Elevated Installation >35' To 40', Add</i>	9.55	
		<i>For Elevated Installation >40', Add</i>	10.51	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.73	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0662	EA	2-1/2"	Electrical Metallic Tubing (EMT) Raintight Compression Coupling.....	37.67	10.34
			For Work In Restricted Working Space, Add	7.75	
			For Elevated Installation >10' To 15', Add	2.58	
			For Elevated Installation >15' To 20', Add	5.17	
			For Elevated Installation >20' To 25', Add	6.46	
			For Elevated Installation >25' To 30', Add	9.04	
			For Elevated Installation >30' To 35', Add	10.34	
			For Elevated Installation >35' To 40', Add	12.92	
			For Elevated Installation >40', Add	14.21	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.75	
26 05 33 13-0663	EA	3"	Electrical Metallic Tubing (EMT) Raintight Compression Coupling.....	47.53	12.58
			For Work In Restricted Working Space, Add	9.44	
			For Elevated Installation >10' To 15', Add	3.15	
			For Elevated Installation >15' To 20', Add	6.29	
			For Elevated Installation >20' To 25', Add	7.87	
			For Elevated Installation >25' To 30', Add	11.01	
			For Elevated Installation >30' To 35', Add	12.58	
			For Elevated Installation >35' To 40', Add	15.73	
			For Elevated Installation >40', Add	17.30	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.44	
26 05 33 13-0664	EA	3-1/2"	Electrical Metallic Tubing (EMT) Raintight Compression Coupling.....	62.58	15.73
			For Work In Restricted Working Space, Add	11.80	
			For Elevated Installation >10' To 15', Add	3.93	
			For Elevated Installation >15' To 20', Add	7.87	
			For Elevated Installation >20' To 25', Add	9.83	
			For Elevated Installation >25' To 30', Add	13.77	
			For Elevated Installation >30' To 35', Add	15.73	
			For Elevated Installation >35' To 40', Add	19.67	
			For Elevated Installation >40', Add	21.63	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.80	
26 05 33 13-0665	EA	4"	Electrical Metallic Tubing (EMT) Raintight Compression Coupling.....	76.56	20.23
			For Work In Restricted Working Space, Add	15.17	
			For Elevated Installation >10' To 15', Add	5.06	
			For Elevated Installation >15' To 20', Add	10.11	
			For Elevated Installation >20' To 25', Add	12.64	
			For Elevated Installation >25' To 30', Add	17.70	
			For Elevated Installation >30' To 35', Add	20.23	
			For Elevated Installation >35' To 40', Add	25.29	
			For Elevated Installation >40', Add	27.81	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.17	
26 05 33 13-0666			Electrical Metallic Tubing (EMT) Insulated Bushing (26 05 33 13-0599)		
26 05 33 13-0667	EA	1/2"	Electrical Metallic Tubing (EMT) Insulated Bushing.....	7.62	3.04
			For Work In Restricted Working Space, Add	2.26	
			For Elevated Installation >10' To 15', Add	0.75	
			For Elevated Installation >15' To 20', Add	1.51	
			For Elevated Installation >20' To 25', Add	1.88	
			For Elevated Installation >25' To 30', Add	2.64	
			For Elevated Installation >30' To 35', Add	3.01	
			For Elevated Installation >35' To 40', Add	3.77	
			For Elevated Installation >40', Add	4.14	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.26	
26 05 33 13-0668	EA	3/4"	Electrical Metallic Tubing (EMT) Insulated Bushing.....	8.34	3.26
			For Work In Restricted Working Space, Add	2.46	
			For Elevated Installation >10' To 15', Add	0.82	
			For Elevated Installation >15' To 20', Add	1.64	
			For Elevated Installation >20' To 25', Add	2.05	
			For Elevated Installation >25' To 30', Add	2.87	
			For Elevated Installation >30' To 35', Add	3.28	
			For Elevated Installation >35' To 40', Add	4.10	
			For Elevated Installation >40', Add	4.51	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.46	
26 05 33 13-0669	EA	1"	Electrical Metallic Tubing (EMT) Insulated Bushing.....	10.45	4.05
			For Work In Restricted Working Space, Add	3.00	
			For Elevated Installation >10' To 15', Add	1.00	
			For Elevated Installation >15' To 20', Add	2.00	
			For Elevated Installation >20' To 25', Add	2.50	
			For Elevated Installation >25' To 30', Add	3.50	
			For Elevated Installation >30' To 35', Add	4.00	
			For Elevated Installation >35' To 40', Add	5.00	
			For Elevated Installation >40', Add	5.50	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.00	
26 05 33 13-0670	EA	1-1/4"	Electrical Metallic Tubing (EMT) Insulated Bushing	13.36	5.17
			For Work In Restricted Working Space, Add	3.84	
			For Elevated Installation >10' To 15', Add	1.28	
			For Elevated Installation >15' To 20', Add	2.56	
			For Elevated Installation >20' To 25', Add	3.20	
			For Elevated Installation >25' To 30', Add	4.48	
			For Elevated Installation >30' To 35', Add	5.12	
			For Elevated Installation >35' To 40', Add	6.41	
			For Elevated Installation >40', Add	7.05	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.84	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0671 EA 1-1/2" Electrical Metallic Tubing (EMT) Insulated Bushing	15.82	5.95
For Work In Restricted Working Space, Add	4.49	
For Elevated Installation >10' To 15', Add	1.50	
For Elevated Installation >15' To 20', Add	2.99	
For Elevated Installation >20' To 25', Add	3.74	
For Elevated Installation >25' To 30', Add	5.23	
For Elevated Installation >30' To 35', Add	5.98	
For Elevated Installation >35' To 40', Add	7.48	
For Elevated Installation >40', Add	8.22	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.49	
26 05 33 13-0672 EA 2" Electrical Metallic Tubing (EMT) Insulated Bushing	19.42	7.19
For Work In Restricted Working Space, Add	5.39	
For Elevated Installation >10' To 15', Add	1.80	
For Elevated Installation >15' To 20', Add	3.59	
For Elevated Installation >20' To 25', Add	4.49	
For Elevated Installation >25' To 30', Add	6.29	
For Elevated Installation >30' To 35', Add	7.19	
For Elevated Installation >35' To 40', Add	8.99	
For Elevated Installation >40', Add	9.88	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.39	
26 05 33 13-0673 EA 2-1/2" Electrical Metallic Tubing (EMT) Insulated Bushing	28.08	10.00
For Work In Restricted Working Space, Add	7.48	
For Elevated Installation >10' To 15', Add	2.49	
For Elevated Installation >15' To 20', Add	4.99	
For Elevated Installation >20' To 25', Add	6.24	
For Elevated Installation >25' To 30', Add	8.73	
For Elevated Installation >30' To 35', Add	9.98	
For Elevated Installation >35' To 40', Add	12.47	
For Elevated Installation >40', Add	13.72	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.48	
26 05 33 13-0674 EA 3" Electrical Metallic Tubing (EMT) Insulated Bushing	37.25	13.26
For Work In Restricted Working Space, Add	9.98	
For Elevated Installation >10' To 15', Add	3.33	
For Elevated Installation >15' To 20', Add	6.65	
For Elevated Installation >20' To 25', Add	8.32	
For Elevated Installation >25' To 30', Add	11.64	
For Elevated Installation >30' To 35', Add	13.30	
For Elevated Installation >35' To 40', Add	16.63	
For Elevated Installation >40', Add	18.29	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.98	
26 05 33 13-0675 EA 3-1/2" Electrical Metallic Tubing (EMT) Insulated Bushing	47.73	17.08
For Work In Restricted Working Space, Add	12.84	
For Elevated Installation >10' To 15', Add	4.28	
For Elevated Installation >15' To 20', Add	8.56	
For Elevated Installation >20' To 25', Add	10.70	
For Elevated Installation >25' To 30', Add	14.98	
For Elevated Installation >30' To 35', Add	17.12	
For Elevated Installation >35' To 40', Add	21.41	
For Elevated Installation >40', Add	23.55	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.84	
26 05 33 13-0676 EA 4" Electrical Metallic Tubing (EMT) Insulated Bushing	61.66	22.48
For Work In Restricted Working Space, Add	16.85	
For Elevated Installation >10' To 15', Add	5.62	
For Elevated Installation >15' To 20', Add	11.24	
For Elevated Installation >20' To 25', Add	14.05	
For Elevated Installation >25' To 30', Add	19.66	
For Elevated Installation >30' To 35', Add	22.47	
For Elevated Installation >35' To 40', Add	28.09	
For Elevated Installation >40', Add	30.90	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.85	
26 05 33 13-0677 Electrical Metallic Tubing (EMT) Straight Box Connectors With Set Screw⁽²⁶⁾		
05 33 13-0699		
26 05 33 13-0678 EA 1/2" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw	5.82	2.25
For Work In Restricted Working Space, Add	1.68	
For Elevated Installation >10' To 15', Add	0.56	
For Elevated Installation >15' To 20', Add	1.12	
For Elevated Installation >20' To 25', Add	1.40	
For Elevated Installation >25' To 30', Add	1.96	
For Elevated Installation >30' To 35', Add	2.24	
For Elevated Installation >35' To 40', Add	2.81	
For Elevated Installation >40', Add	3.09	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.68	
26 05 33 13-0679 EA 3/4" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw	7.09	2.70
For Work In Restricted Working Space, Add	2.03	
For Elevated Installation >10' To 15', Add	0.68	
For Elevated Installation >15' To 20', Add	1.35	
For Elevated Installation >20' To 25', Add	1.69	
For Elevated Installation >25' To 30', Add	2.36	
For Elevated Installation >30' To 35', Add	2.70	
For Elevated Installation >35' To 40', Add	3.38	
For Elevated Installation >40', Add	3.71	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.03	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0680	EA	1" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw.....	8.47	3.15
		For Work In Restricted Working Space, Add	2.36	
		For Elevated Installation >10' To 15', Add	0.79	
		For Elevated Installation >15' To 20', Add	1.57	
		For Elevated Installation >20' To 25', Add	1.97	
		For Elevated Installation >25' To 30', Add	2.75	
		For Elevated Installation >30' To 35', Add	3.15	
		For Elevated Installation >35' To 40', Add	3.94	
		For Elevated Installation >40', Add	4.33	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.36	
26 05 33 13-0681	EA	1-1/4" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw	12.34	4.49
		For Work In Restricted Working Space, Add	3.37	
		For Elevated Installation >10' To 15', Add	1.12	
		For Elevated Installation >15' To 20', Add	2.25	
		For Elevated Installation >20' To 25', Add	2.81	
		For Elevated Installation >25' To 30', Add	3.93	
		For Elevated Installation >30' To 35', Add	4.50	
		For Elevated Installation >35' To 40', Add	5.62	
		For Elevated Installation >40', Add	6.18	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.37	
26 05 33 13-0682	EA	1-1/2" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw	15.08	5.39
		For Work In Restricted Working Space, Add	4.04	
		For Elevated Installation >10' To 15', Add	1.35	
		For Elevated Installation >15' To 20', Add	2.70	
		For Elevated Installation >20' To 25', Add	3.37	
		For Elevated Installation >25' To 30', Add	4.72	
		For Elevated Installation >30' To 35', Add	5.39	
		For Elevated Installation >35' To 40', Add	6.74	
		For Elevated Installation >40', Add	7.41	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.04	
26 05 33 13-0683	EA	2" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw.....	19.22	6.75
		For Work In Restricted Working Space, Add	5.06	
		For Elevated Installation >10' To 15', Add	1.69	
		For Elevated Installation >15' To 20', Add	3.37	
		For Elevated Installation >20' To 25', Add	4.21	
		For Elevated Installation >25' To 30', Add	5.90	
		For Elevated Installation >30' To 35', Add	6.74	
		For Elevated Installation >35' To 40', Add	8.43	
		For Elevated Installation >40', Add	9.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-0684	EA	2-1/2" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw	29.08	8.99
		For Work In Restricted Working Space, Add	6.74	
		For Elevated Installation >10' To 15', Add	2.25	
		For Elevated Installation >15' To 20', Add	4.50	
		For Elevated Installation >20' To 25', Add	5.62	
		For Elevated Installation >25' To 30', Add	7.87	
		For Elevated Installation >30' To 35', Add	8.99	
		For Elevated Installation >35' To 40', Add	11.24	
		For Elevated Installation >40', Add	12.36	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.74	
26 05 33 13-0685	EA	3" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw.....	36.16	11.24
		For Work In Restricted Working Space, Add	8.43	
		For Elevated Installation >10' To 15', Add	2.81	
		For Elevated Installation >15' To 20', Add	5.62	
		For Elevated Installation >20' To 25', Add	7.02	
		For Elevated Installation >25' To 30', Add	9.83	
		For Elevated Installation >30' To 35', Add	11.24	
		For Elevated Installation >35' To 40', Add	14.05	
		For Elevated Installation >40', Add	15.45	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-0686	EA	3-1/2" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw	42.78	13.48
		For Work In Restricted Working Space, Add	10.11	
		For Elevated Installation >10' To 15', Add	3.37	
		For Elevated Installation >15' To 20', Add	6.74	
		For Elevated Installation >20' To 25', Add	8.43	
		For Elevated Installation >25' To 30', Add	11.80	
		For Elevated Installation >30' To 35', Add	13.48	
		For Elevated Installation >35' To 40', Add	16.86	
		For Elevated Installation >40', Add	18.54	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.11	
26 05 33 13-0687	EA	4" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw.....	49.83	15.73
		For Work In Restricted Working Space, Add	11.80	
		For Elevated Installation >10' To 15', Add	3.93	
		For Elevated Installation >15' To 20', Add	7.87	
		For Elevated Installation >20' To 25', Add	9.83	
		For Elevated Installation >25' To 30', Add	13.77	
		For Elevated Installation >30' To 35', Add	15.73	
		For Elevated Installation >35' To 40', Add	19.67	
		For Elevated Installation >40', Add	21.63	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.80	

26 05 33 13-0688 Electrical Metallic Tubing (EMT) Insulated Straight Box Connectors With Set Screw (26 05 33 13-0599)

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0689 EA 1/2" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw	7.88	3.04
For Work In Restricted Working Space, Add	2.26	
For Elevated Installation >10' To 15', Add	0.75	
For Elevated Installation >15' To 20', Add	1.51	
For Elevated Installation >20' To 25', Add	1.88	
For Elevated Installation >25' To 30', Add	2.64	
For Elevated Installation >30' To 35', Add	3.01	
For Elevated Installation >35' To 40', Add	3.77	
For Elevated Installation >40', Add	4.14	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.26	
26 05 33 13-0690 EA 3/4" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw	8.76	3.26
For Work In Restricted Working Space, Add	2.46	
For Elevated Installation >10' To 15', Add	0.82	
For Elevated Installation >15' To 20', Add	1.64	
For Elevated Installation >20' To 25', Add	2.05	
For Elevated Installation >25' To 30', Add	2.87	
For Elevated Installation >30' To 35', Add	3.28	
For Elevated Installation >35' To 40', Add	4.10	
For Elevated Installation >40', Add	4.51	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.46	
26 05 33 13-0691 EA 1" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw	11.00	4.05
For Work In Restricted Working Space, Add	3.00	
For Elevated Installation >10' To 15', Add	1.00	
For Elevated Installation >15' To 20', Add	2.00	
For Elevated Installation >20' To 25', Add	2.50	
For Elevated Installation >25' To 30', Add	3.50	
For Elevated Installation >30' To 35', Add	4.00	
For Elevated Installation >35' To 40', Add	5.00	
For Elevated Installation >40', Add	5.50	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.00	
26 05 33 13-0692 EA 1-1/4" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw	14.48	5.17
For Work In Restricted Working Space, Add	3.84	
For Elevated Installation >10' To 15', Add	1.28	
For Elevated Installation >15' To 20', Add	2.56	
For Elevated Installation >20' To 25', Add	3.20	
For Elevated Installation >25' To 30', Add	4.48	
For Elevated Installation >30' To 35', Add	5.12	
For Elevated Installation >35' To 40', Add	6.41	
For Elevated Installation >40', Add	7.05	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.84	
26 05 33 13-0693 EA 1-1/2" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw	17.17	5.95
For Work In Restricted Working Space, Add	4.49	
For Elevated Installation >10' To 15', Add	1.50	
For Elevated Installation >15' To 20', Add	2.99	
For Elevated Installation >20' To 25', Add	3.74	
For Elevated Installation >25' To 30', Add	5.23	
For Elevated Installation >30' To 35', Add	5.98	
For Elevated Installation >35' To 40', Add	7.48	
For Elevated Installation >40', Add	8.22	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.49	
26 05 33 13-0694 EA 2" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw	21.02	7.19
For Work In Restricted Working Space, Add	5.39	
For Elevated Installation >10' To 15', Add	1.80	
For Elevated Installation >15' To 20', Add	3.59	
For Elevated Installation >20' To 25', Add	4.49	
For Elevated Installation >25' To 30', Add	6.29	
For Elevated Installation >30' To 35', Add	7.19	
For Elevated Installation >35' To 40', Add	8.99	
For Elevated Installation >40', Add	9.88	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.39	
26 05 33 13-0695 EA 2-1/2" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw	34.93	10.00
For Work In Restricted Working Space, Add	7.48	
For Elevated Installation >10' To 15', Add	2.49	
For Elevated Installation >15' To 20', Add	4.99	
For Elevated Installation >20' To 25', Add	6.24	
For Elevated Installation >25' To 30', Add	8.73	
For Elevated Installation >30' To 35', Add	9.98	
For Elevated Installation >35' To 40', Add	12.47	
For Elevated Installation >40', Add	13.72	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.48	
26 05 33 13-0696 EA 3" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw	45.21	13.26
For Work In Restricted Working Space, Add	9.98	
For Elevated Installation >10' To 15', Add	3.33	
For Elevated Installation >15' To 20', Add	6.65	
For Elevated Installation >20' To 25', Add	8.32	
For Elevated Installation >25' To 30', Add	11.64	
For Elevated Installation >30' To 35', Add	13.30	
For Elevated Installation >35' To 40', Add	16.63	
For Elevated Installation >40', Add	18.29	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.98	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0697	EA		3-1/2" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw	57.75	17.08
			For Work In Restricted Working Space, Add	12.84	
			For Elevated Installation >10' To 15', Add	4.28	
			For Elevated Installation >15' To 20', Add	8.56	
			For Elevated Installation >20' To 25', Add	10.70	
			For Elevated Installation >25' To 30', Add	14.98	
			For Elevated Installation >30' To 35', Add	17.12	
			For Elevated Installation >35' To 40', Add	21.41	
			For Elevated Installation >40', Add	23.55	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.84	
26 05 33 13-0698	EA		4" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw	72.62	22.48
			For Work In Restricted Working Space, Add	16.85	
			For Elevated Installation >10' To 15', Add	5.62	
			For Elevated Installation >15' To 20', Add	11.24	
			For Elevated Installation >20' To 25', Add	14.05	
			For Elevated Installation >25' To 30', Add	19.66	
			For Elevated Installation >30' To 35', Add	22.47	
			For Elevated Installation >35' To 40', Add	28.09	
			For Elevated Installation >40', Add	30.90	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.85	
26 05 33 13-0699			Electrical Metallic Tubing (EMT) Straight Box Compression Connectors (26 05 33 13-0599)		
26 05 33 13-0700	EA		1/2" Electrical Metallic Tubing (EMT) Straight Box Compression Connector	7.09	2.70
			For Work In Restricted Working Space, Add	2.03	
			For Elevated Installation >10' To 15', Add	0.68	
			For Elevated Installation >15' To 20', Add	1.35	
			For Elevated Installation >20' To 25', Add	1.69	
			For Elevated Installation >25' To 30', Add	2.36	
			For Elevated Installation >30' To 35', Add	2.70	
			For Elevated Installation >35' To 40', Add	3.38	
			For Elevated Installation >40', Add	3.71	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.03	
26 05 33 13-0701	EA		3/4" Electrical Metallic Tubing (EMT) Straight Box Compression Connector	8.39	3.15
			For Work In Restricted Working Space, Add	2.36	
			For Elevated Installation >10' To 15', Add	0.79	
			For Elevated Installation >15' To 20', Add	1.57	
			For Elevated Installation >20' To 25', Add	1.97	
			For Elevated Installation >25' To 30', Add	2.75	
			For Elevated Installation >30' To 35', Add	3.15	
			For Elevated Installation >35' To 40', Add	3.94	
			For Elevated Installation >40', Add	4.33	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.36	
26 05 33 13-0702	EA		1" Electrical Metallic Tubing (EMT) Straight Box Compression Connector	11.98	4.49
			For Work In Restricted Working Space, Add	3.37	
			For Elevated Installation >10' To 15', Add	1.12	
			For Elevated Installation >15' To 20', Add	2.25	
			For Elevated Installation >20' To 25', Add	2.81	
			For Elevated Installation >25' To 30', Add	3.93	
			For Elevated Installation >30' To 35', Add	4.50	
			For Elevated Installation >35' To 40', Add	5.62	
			For Elevated Installation >40', Add	6.18	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.37	
26 05 33 13-0703	EA		1-1/4" Electrical Metallic Tubing (EMT) Straight Box Compression Connector	14.87	5.39
			For Work In Restricted Working Space, Add	4.04	
			For Elevated Installation >10' To 15', Add	1.35	
			For Elevated Installation >15' To 20', Add	2.70	
			For Elevated Installation >20' To 25', Add	3.37	
			For Elevated Installation >25' To 30', Add	4.72	
			For Elevated Installation >30' To 35', Add	5.39	
			For Elevated Installation >35' To 40', Add	6.74	
			For Elevated Installation >40', Add	7.41	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.04	
26 05 33 13-0704	EA		1-1/2" Electrical Metallic Tubing (EMT) Straight Box Compression Connector	17.69	6.30
			For Work In Restricted Working Space, Add	4.72	
			For Elevated Installation >10' To 15', Add	1.57	
			For Elevated Installation >15' To 20', Add	3.15	
			For Elevated Installation >20' To 25', Add	3.93	
			For Elevated Installation >25' To 30', Add	5.51	
			For Elevated Installation >30' To 35', Add	6.29	
			For Elevated Installation >35' To 40', Add	7.87	
			For Elevated Installation >40', Add	8.65	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.72	
26 05 33 13-0705	EA		2" Electrical Metallic Tubing (EMT) Straight Box Compression Connector	23.07	8.09
			For Work In Restricted Working Space, Add	6.07	
			For Elevated Installation >10' To 15', Add	2.02	
			For Elevated Installation >15' To 20', Add	4.05	
			For Elevated Installation >20' To 25', Add	5.06	
			For Elevated Installation >25' To 30', Add	7.08	
			For Elevated Installation >30' To 35', Add	8.09	
			For Elevated Installation >35' To 40', Add	10.12	
			For Elevated Installation >40', Add	11.13	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.07	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0706 EA 2-1/2" Electrical Metallic Tubing (EMT) Straight Box Compression Connector.....	35.51	10.79
For Work In Restricted Working Space, Add	8.09	
For Elevated Installation >10' To 15', Add	2.70	
For Elevated Installation >15' To 20', Add	5.39	
For Elevated Installation >20' To 25', Add	6.74	
For Elevated Installation >25' To 30', Add	9.44	
For Elevated Installation >30' To 35', Add	10.79	
For Elevated Installation >35' To 40', Add	13.49	
For Elevated Installation >40', Add	14.83	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.09	
26 05 33 13-0707 EA 3" Electrical Metallic Tubing (EMT) Straight Box Compression Connector.....	44.89	13.48
For Work In Restricted Working Space, Add	10.11	
For Elevated Installation >10' To 15', Add	3.37	
For Elevated Installation >15' To 20', Add	6.74	
For Elevated Installation >20' To 25', Add	8.43	
For Elevated Installation >25' To 30', Add	11.80	
For Elevated Installation >30' To 35', Add	13.48	
For Elevated Installation >35' To 40', Add	16.86	
For Elevated Installation >40', Add	18.54	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.11	
26 05 33 13-0708 EA 3-1/2" Electrical Metallic Tubing (EMT) Straight Box Compression Connector.....	56.55	15.73
For Work In Restricted Working Space, Add	11.80	
For Elevated Installation >10' To 15', Add	3.93	
For Elevated Installation >15' To 20', Add	7.87	
For Elevated Installation >20' To 25', Add	9.83	
For Elevated Installation >25' To 30', Add	13.77	
For Elevated Installation >30' To 35', Add	15.73	
For Elevated Installation >35' To 40', Add	19.67	
For Elevated Installation >40', Add	21.63	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.80	
26 05 33 13-0709 EA 4" Electrical Metallic Tubing (EMT) Straight Box Compression Connector.....	63.62	17.97
For Work In Restricted Working Space, Add	13.48	
For Elevated Installation >10' To 15', Add	4.49	
For Elevated Installation >15' To 20', Add	8.99	
For Elevated Installation >20' To 25', Add	11.24	
For Elevated Installation >25' To 30', Add	15.73	
For Elevated Installation >30' To 35', Add	17.98	
For Elevated Installation >35' To 40', Add	22.47	
For Elevated Installation >40', Add	24.72	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	13.48	
26 05 33 13-0710 Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connectors (26 05 33 13-0599)		
26 05 33 13-0711 EA 1/2" Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector.....	8.12	3.04
For Work In Restricted Working Space, Add	2.26	
For Elevated Installation >10' To 15', Add	0.75	
For Elevated Installation >15' To 20', Add	1.51	
For Elevated Installation >20' To 25', Add	1.88	
For Elevated Installation >25' To 30', Add	2.64	
For Elevated Installation >30' To 35', Add	3.01	
For Elevated Installation >35' To 40', Add	3.77	
For Elevated Installation >40', Add	4.14	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.26	
26 05 33 13-0712 EA 3/4" Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector.....	9.01	3.26
For Work In Restricted Working Space, Add	2.46	
For Elevated Installation >10' To 15', Add	0.82	
For Elevated Installation >15' To 20', Add	1.64	
For Elevated Installation >20' To 25', Add	2.05	
For Elevated Installation >25' To 30', Add	2.87	
For Elevated Installation >30' To 35', Add	3.28	
For Elevated Installation >35' To 40', Add	4.10	
For Elevated Installation >40', Add	4.51	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.46	
26 05 33 13-0713 EA 1" Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector.....	11.21	4.05
For Work In Restricted Working Space, Add	3.00	
For Elevated Installation >10' To 15', Add	1.00	
For Elevated Installation >15' To 20', Add	2.00	
For Elevated Installation >20' To 25', Add	2.50	
For Elevated Installation >25' To 30', Add	3.50	
For Elevated Installation >30' To 35', Add	4.00	
For Elevated Installation >35' To 40', Add	5.00	
For Elevated Installation >40', Add	5.50	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.00	
26 05 33 13-0714 EA 1-1/4" Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector.....	15.07	5.17
For Work In Restricted Working Space, Add	3.84	
For Elevated Installation >10' To 15', Add	1.28	
For Elevated Installation >15' To 20', Add	2.56	
For Elevated Installation >20' To 25', Add	3.20	
For Elevated Installation >25' To 30', Add	4.48	
For Elevated Installation >30' To 35', Add	5.12	
For Elevated Installation >35' To 40', Add	6.41	
For Elevated Installation >40', Add	7.05	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.84	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0715	EA	1-1/2"	Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.15 4.49 1.50 2.99 3.74 5.23 5.98 7.48 8.22 4.49	5.95
26 05 33 13-0716	EA	2"	Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.44 5.39 1.80 3.59 4.49 6.29 7.19 8.99 9.88 5.39	7.19
26 05 33 13-0717	EA	2-1/2"	Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	40.09 7.48 2.49 4.99 6.24 8.73 9.98 12.47 13.72 7.48	10.00
26 05 33 13-0718	EA	3"	Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	53.87 9.98 3.33 6.65 8.32 11.64 13.30 16.63 18.29 9.98	13.26
26 05 33 13-0719	EA	3-1/2"	Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	72.93 12.84 4.28 8.56 10.70 14.98 17.12 21.41 23.55 12.84	17.08
26 05 33 13-0720	EA	4"	Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	91.41 16.85 5.62 11.24 14.05 19.66 22.47 28.09 30.90 16.85	22.48
26 05 33 13-0721			Electrical Metallic Tubing (EMT) Expansion Coupling (26 05 33 13-0599) Note: Excludes jumper.		
26 05 33 13-0722	EA	1/2"	Electrical Metallic Tubing (EMT) Expansion Coupling For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	61.28 11.22 3.74 7.48 9.35 13.09 14.96 18.70 20.56	14.95
26 05 33 13-0723	EA	3/4"	Electrical Metallic Tubing (EMT) Expansion Coupling For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add	73.83 13.60 4.53 9.07 11.33 15.87 18.13 22.67 24.93	18.10

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0724 EA 1" Electrical Metallic Tubing (EMT) Expansion Coupling	90.69	22.70
For Work In Restricted Working Space, Add	17.00	
For Elevated Installation >10' To 15', Add	5.67	
For Elevated Installation >15' To 20', Add	11.33	
For Elevated Installation >20' To 25', Add	14.17	
For Elevated Installation >25' To 30', Add	19.83	
For Elevated Installation >30' To 35', Add	22.66	
For Elevated Installation >35' To 40', Add	28.33	
For Elevated Installation >40', Add	31.16	
26 05 33 13-0725 EA 1-1/4" Electrical Metallic Tubing (EMT) Expansion Coupling	117.37	27.87
For Work In Restricted Working Space, Add	20.91	
For Elevated Installation >10' To 15', Add	6.97	
For Elevated Installation >15' To 20', Add	13.94	
For Elevated Installation >20' To 25', Add	17.43	
For Elevated Installation >25' To 30', Add	24.40	
For Elevated Installation >30' To 35', Add	27.88	
For Elevated Installation >35' To 40', Add	34.85	
For Elevated Installation >40', Add	38.34	
26 05 33 13-0726 EA 1-1/2" Electrical Metallic Tubing (EMT) Expansion Coupling	145.98	32.70
For Work In Restricted Working Space, Add	24.52	
For Elevated Installation >10' To 15', Add	8.17	
For Elevated Installation >15' To 20', Add	16.35	
For Elevated Installation >20' To 25', Add	20.44	
For Elevated Installation >25' To 30', Add	28.61	
For Elevated Installation >30' To 35', Add	32.70	
For Elevated Installation >35' To 40', Add	40.87	
For Elevated Installation >40', Add	44.96	
26 05 33 13-0727 EA 2" Electrical Metallic Tubing (EMT) Expansion Coupling	183.09	39.78
For Work In Restricted Working Space, Add	29.87	
For Elevated Installation >10' To 15', Add	9.96	
For Elevated Installation >15' To 20', Add	19.91	
For Elevated Installation >20' To 25', Add	24.89	
For Elevated Installation >25' To 30', Add	34.84	
For Elevated Installation >30' To 35', Add	39.82	
For Elevated Installation >35' To 40', Add	49.78	
For Elevated Installation >40', Add	54.75	
26 05 33 13-0728 EA 2-1/2" Electrical Metallic Tubing (EMT) Expansion Coupling	351.45	51.13
For Work In Restricted Working Space, Add	38.36	
For Elevated Installation >10' To 15', Add	12.79	
For Elevated Installation >15' To 20', Add	25.57	
For Elevated Installation >20' To 25', Add	31.96	
For Elevated Installation >25' To 30', Add	44.75	
For Elevated Installation >30' To 35', Add	51.14	
For Elevated Installation >35' To 40', Add	63.93	
For Elevated Installation >40', Add	70.32	
26 05 33 13-0729 EA 3" Electrical Metallic Tubing (EMT) Expansion Coupling	430.07	59.78
For Work In Restricted Working Space, Add	44.85	
For Elevated Installation >10' To 15', Add	14.95	
For Elevated Installation >15' To 20', Add	29.90	
For Elevated Installation >20' To 25', Add	37.37	
For Elevated Installation >25' To 30', Add	52.32	
For Elevated Installation >30' To 35', Add	59.80	
For Elevated Installation >35' To 40', Add	74.75	
For Elevated Installation >40', Add	82.22	
26 05 33 13-0730 EA 3-1/2" Electrical Metallic Tubing (EMT) Expansion Coupling	528.86	65.17
For Work In Restricted Working Space, Add	48.90	
For Elevated Installation >10' To 15', Add	16.30	
For Elevated Installation >15' To 20', Add	32.60	
For Elevated Installation >20' To 25', Add	40.75	
For Elevated Installation >25' To 30', Add	57.05	
For Elevated Installation >30' To 35', Add	65.20	
For Elevated Installation >35' To 40', Add	81.50	
For Elevated Installation >40', Add	89.64	
26 05 33 13-0731 EA 4" Electrical Metallic Tubing (EMT) Expansion Coupling	572.29	71.92
For Work In Restricted Working Space, Add	53.95	
For Elevated Installation >10' To 15', Add	17.98	
For Elevated Installation >15' To 20', Add	35.97	
For Elevated Installation >20' To 25', Add	44.96	
For Elevated Installation >25' To 30', Add	62.94	
For Elevated Installation >30' To 35', Add	71.94	
For Elevated Installation >35' To 40', Add	89.92	
For Elevated Installation >40', Add	98.91	
26 05 33 13-0732 Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapters		
(26 05 33 13-0599)		
26 05 33 13-0733 EA 1/2" To 3/8" Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapter	11.41	4.05
For Work In Restricted Working Space, Add	2.99	
For Elevated Installation >10' To 15', Add	1.00	
For Elevated Installation >15' To 20', Add	1.99	
For Elevated Installation >20' To 25', Add	2.49	
For Elevated Installation >25' To 30', Add	3.49	
For Elevated Installation >30' To 35', Add	3.99	
For Elevated Installation >35' To 40', Add	4.99	
For Elevated Installation >40', Add	5.48	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.99	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0734	EA	1/2" Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapter.....	12.19	4.05
		For Work In Restricted Working Space, Add	2.99	
		For Elevated Installation >10' To 15', Add	1.00	
		For Elevated Installation >15' To 20', Add	1.99	
		For Elevated Installation >20' To 25', Add	2.49	
		For Elevated Installation >25' To 30', Add	3.49	
		For Elevated Installation >30' To 35', Add	3.99	
		For Elevated Installation >35' To 40', Add	4.99	
		For Elevated Installation >40', Add	5.48	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.99	
26 05 33 13-0735	EA	3/4" Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapter.....	13.64	4.38
		For Work In Restricted Working Space, Add	3.33	
		For Elevated Installation >10' To 15', Add	1.11	
		For Elevated Installation >15' To 20', Add	2.22	
		For Elevated Installation >20' To 25', Add	2.77	
		For Elevated Installation >25' To 30', Add	3.88	
		For Elevated Installation >30' To 35', Add	4.44	
		For Elevated Installation >35' To 40', Add	5.55	
		For Elevated Installation >40', Add	6.10	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.33	
26 05 33 13-0736	EA	1" Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapter.....	15.89	5.05
		For Work In Restricted Working Space, Add	3.79	
		For Elevated Installation >10' To 15', Add	1.26	
		For Elevated Installation >15' To 20', Add	2.52	
		For Elevated Installation >20' To 25', Add	3.16	
		For Elevated Installation >25' To 30', Add	4.42	
		For Elevated Installation >30' To 35', Add	5.05	
		For Elevated Installation >35' To 40', Add	6.31	
		For Elevated Installation >40', Add	6.94	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.79	
26 05 33 13-0737	EA	1-1/4" Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapter	22.68	6.07
		For Work In Restricted Working Space, Add	4.58	
		For Elevated Installation >10' To 15', Add	1.53	
		For Elevated Installation >15' To 20', Add	3.05	
		For Elevated Installation >20' To 25', Add	3.82	
		For Elevated Installation >25' To 30', Add	5.34	
		For Elevated Installation >30' To 35', Add	6.10	
		For Elevated Installation >35' To 40', Add	7.63	
		For Elevated Installation >40', Add	8.39	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.58	
26 05 33 13-0738	EA	1-1/2" Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapter	27.75	6.97
		For Work In Restricted Working Space, Add	5.23	
		For Elevated Installation >10' To 15', Add	1.74	
		For Elevated Installation >15' To 20', Add	3.49	
		For Elevated Installation >20' To 25', Add	4.36	
		For Elevated Installation >25' To 30', Add	6.10	
		For Elevated Installation >30' To 35', Add	6.97	
		For Elevated Installation >35' To 40', Add	8.72	
		For Elevated Installation >40', Add	9.59	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.23	
26 05 33 13-0739	EA	2" Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapter.....	36.18	8.76
		For Work In Restricted Working Space, Add	6.54	
		For Elevated Installation >10' To 15', Add	2.18	
		For Elevated Installation >15' To 20', Add	4.36	
		For Elevated Installation >20' To 25', Add	5.45	
		For Elevated Installation >25' To 30', Add	7.63	
		For Elevated Installation >30' To 35', Add	8.72	
		For Elevated Installation >35' To 40', Add	10.90	
		For Elevated Installation >40', Add	11.98	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.54	
26 05 33 13-0740		Electrical Metallic Tubing (EMT) Pulling Elbows (26 05 33 13-0599)		
26 05 33 13-0741	EA	1/2" Electrical Metallic Tubing (EMT) Pulling Elbow With Set Screws	23.97	10.12
		For Work In Restricted Working Space, Add	6.07	
		For Elevated Installation >15' To 20', Add	4.05	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.07	
26 05 33 13-0742	EA	3/4" Electrical Metallic Tubing (EMT) Pulling Elbow With Set Screws	27.95	11.80
		For Work In Restricted Working Space, Add	7.08	
		For Elevated Installation >15' To 20', Add	4.72	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.08	
26 05 33 13-0743	EA	1" Electrical Metallic Tubing (EMT) Pulling Elbow With Set Screws	34.73	13.48
		For Work In Restricted Working Space, Add	8.09	
		For Elevated Installation >15' To 20', Add	5.39	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.09	
26 05 33 13-0744	EA	1-1/4" Electrical Metallic Tubing (EMT) Pulling Elbow With Set Screws	44.39	16.85
		For Work In Restricted Working Space, Add	10.11	
		For Elevated Installation >15' To 20', Add	6.74	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.11	
26 05 33 13-0745		Intermediate Metal Conduit (IMC) (26 05 33 13-0059)		
		Note: Exposed installation, branch and feeder conduit. Excludes supporting strap, hanger and fastening.		
26 05 33 13-0746		Intermediate Metal Conduit (IMC) Conduit (26 05 33 13-0745)		
		Note: Includes field bending conduit up to and including 1". See CSI section 26 05 33 13-2319 for field bending >1".		

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0747 LF 1/2" Intermediate Metal Conduit (IMC) Conduit	8.31	2.25
For >250 To 500, Deduct	-0.12	
For >500 To 1,000, Deduct	-0.19	
For >1,000, Deduct	-0.25	
For Installation In Metal Stud Wall, Add	0.58	
For Installation In Wood Stud Wall (Includes Drilling), Add	1.46	
For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	0.88	
For Work In Restricted Working Space, Add	1.75	
For Elevated Installation >10' To 15', Add	0.58	
For Elevated Installation >15' To 20', Add	1.17	
For Elevated Installation >20' To 25', Add	1.46	
For Elevated Installation >25' To 30', Add	2.04	
For Elevated Installation >30' To 35', Add	2.34	
For Elevated Installation >35' To 40', Add	2.92	
For Elevated Installation >40', Add	3.21	
26 05 33 13-0748 LF 3/4" Intermediate Metal Conduit (IMC) Conduit	9.92	2.48
For >250 To 500, Deduct	-0.15	
For >500 To 1,000, Deduct	-0.22	
For >1,000, Deduct	-0.30	
For Installation In Metal Stud Wall, Add	0.70	
For Installation In Wood Stud Wall (Includes Drilling), Add	1.74	
For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	1.05	
For Work In Restricted Working Space, Add	2.09	
For Elevated Installation >10' To 15', Add	0.70	
For Elevated Installation >15' To 20', Add	1.39	
For Elevated Installation >20' To 25', Add	1.74	
For Elevated Installation >25' To 30', Add	2.44	
For Elevated Installation >30' To 35', Add	2.79	
For Elevated Installation >35' To 40', Add	3.49	
For Elevated Installation >40', Add	3.83	
26 05 33 13-0749 LF 1" Intermediate Metal Conduit (IMC) Conduit	13.32	2.70
For >250 To 500, Deduct	-0.23	
For >500 To 1,000, Deduct	-0.34	
For >1,000, Deduct	-0.46	
For Installation In Metal Stud Wall, Add	0.88	
For Installation In Wood Stud Wall (Includes Drilling), Add	2.19	
For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	1.31	
For Work In Restricted Working Space, Add	2.63	
For Elevated Installation >10' To 15', Add	0.88	
For Elevated Installation >15' To 20', Add	1.75	
For Elevated Installation >20' To 25', Add	2.19	
For Elevated Installation >25' To 30', Add	3.07	
For Elevated Installation >30' To 35', Add	3.50	
For Elevated Installation >35' To 40', Add	4.38	
For Elevated Installation >40', Add	4.82	
26 05 33 13-0750 LF 1-1/4" Intermediate Metal Conduit (IMC) Conduit	15.43	5.39
For >250 To 500, Deduct	-0.29	
For >500 To 1,000, Deduct	-0.43	
For >1,000, Deduct	-0.58	
For Installation In Metal Stud Wall, Add	0.97	
For Installation In Wood Stud Wall (Includes Drilling), Add	2.42	
For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	1.45	
For Work In Restricted Working Space, Add	2.90	
For Elevated Installation >10' To 15', Add	0.97	
For Elevated Installation >15' To 20', Add	1.93	
For Elevated Installation >20' To 25', Add	2.42	
For Elevated Installation >25' To 30', Add	3.38	
For Elevated Installation >30' To 35', Add	3.86	
For Elevated Installation >35' To 40', Add	4.83	
For Elevated Installation >40', Add	5.31	
26 05 33 13-0751 LF 1-1/2" Intermediate Metal Conduit (IMC) Conduit	17.38	3.60
For >250 To 500, Deduct	-0.34	
For >500 To 1,000, Deduct	-0.51	
For >1,000, Deduct	-0.68	
For Installation In Metal Stud Wall, Add	1.06	
For Installation In Wood Stud Wall (Includes Drilling), Add	2.64	
For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	1.59	
For Work In Restricted Working Space, Add	3.17	
For Elevated Installation >10' To 15', Add	1.06	
For Elevated Installation >15' To 20', Add	2.11	
For Elevated Installation >20' To 25', Add	2.64	
For Elevated Installation >25' To 30', Add	3.70	
For Elevated Installation >30' To 35', Add	4.23	
For Elevated Installation >35' To 40', Add	5.29	
For Elevated Installation >40', Add	5.81	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0752	LF		2" Intermediate Metal Conduit (IMC) Conduit	22.05	4.05
			For >250 To 500, Deduct	-0.46	
			For >500 To 1,000, Deduct	-0.69	
			For >1,000, Deduct	-0.92	
			For Installation In Metal Stud Wall, Add	1.28	
			For Installation In Wood Stud Wall (Includes Drilling), Add	3.20	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	1.92	
			For Work In Restricted Working Space, Add	3.84	
			For Elevated Installation >10' To 15', Add	1.28	
			For Elevated Installation >15' To 20', Add	2.56	
			For Elevated Installation >20' To 25', Add	3.20	
			For Elevated Installation >25' To 30', Add	4.48	
			For Elevated Installation >30' To 35', Add	5.12	
			For Elevated Installation >35' To 40', Add	6.41	
			For Elevated Installation >40', Add	7.05	
26 05 33 13-0753	LF		2-1/2" Intermediate Metal Conduit (IMC) Conduit	37.44	5.39
			For >250 To 500, Deduct	-1.02	
			For >500 To 1,000, Deduct	-1.54	
			For >1,000, Deduct	-2.05	
			For Installation In Metal Stud Wall, Add	1.70	
			For Installation In Wood Stud Wall (Includes Drilling), Add	4.24	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	2.54	
			For Work In Restricted Working Space, Add	5.09	
			For Elevated Installation >10' To 15', Add	1.70	
			For Elevated Installation >15' To 20', Add	3.39	
			For Elevated Installation >20' To 25', Add	4.24	
			For Elevated Installation >25' To 30', Add	5.94	
			For Elevated Installation >30' To 35', Add	6.78	
			For Elevated Installation >35' To 40', Add	8.48	
			For Elevated Installation >40', Add	9.33	
26 05 33 13-0754	LF		3" Intermediate Metal Conduit (IMC) Conduit	47.69	6.75
			For >250 To 500, Deduct	-1.26	
			For >500 To 1,000, Deduct	-1.89	
			For >1,000, Deduct	-2.52	
			For Installation In Metal Stud Wall, Add	2.25	
			For Installation In Wood Stud Wall (Includes Drilling), Add	5.62	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	3.37	
			For Work In Restricted Working Space, Add	6.74	
			For Elevated Installation >10' To 15', Add	2.25	
			For Elevated Installation >15' To 20', Add	4.50	
			For Elevated Installation >20' To 25', Add	5.62	
			For Elevated Installation >25' To 30', Add	7.87	
			For Elevated Installation >30' To 35', Add	8.99	
			For Elevated Installation >35' To 40', Add	11.24	
			For Elevated Installation >40', Add	12.36	
26 05 33 13-0755	LF		3-1/2" Intermediate Metal Conduit (IMC) Conduit	54.93	8.09
			For >250 To 500, Deduct	-1.46	
			For >500 To 1,000, Deduct	-2.19	
			For >1,000, Deduct	-2.92	
			For Installation In Metal Stud Wall, Add	2.57	
			For Installation In Wood Stud Wall (Includes Drilling), Add	6.43	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	3.86	
			For Work In Restricted Working Space, Add	7.72	
			For Elevated Installation >10' To 15', Add	2.57	
			For Elevated Installation >15' To 20', Add	5.15	
			For Elevated Installation >20' To 25', Add	6.43	
			For Elevated Installation >25' To 30', Add	9.01	
			For Elevated Installation >30' To 35', Add	10.29	
			For Elevated Installation >35' To 40', Add	12.87	
			For Elevated Installation >40', Add	14.15	
26 05 33 13-0756	LF		4" Intermediate Metal Conduit (IMC) Conduit	64.37	9.44
			For >250 To 500, Deduct	-1.72	
			For >500 To 1,000, Deduct	-2.58	
			For >1,000, Deduct	-3.44	
			For Installation In Metal Stud Wall, Add	3.00	
			For Installation In Wood Stud Wall (Includes Drilling), Add	7.50	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	4.50	
			For Work In Restricted Working Space, Add	9.00	
			For Elevated Installation >10' To 15', Add	3.00	
			For Elevated Installation >15' To 20', Add	6.00	
			For Elevated Installation >20' To 25', Add	7.50	
			For Elevated Installation >25' To 30', Add	10.50	
			For Elevated Installation >30' To 35', Add	12.00	
			For Elevated Installation >35' To 40', Add	15.01	
			For Elevated Installation >40', Add	16.51	
26 05 33 13-0757			Intermediate Metal Conduit (IMC) 90 Degree Elbows (26 05 33 13-0745) See CSI section 26 05 33 13-2319 for conduit field bending.		

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-0758	EA	1/2" Intermediate Metal Conduit (IMC) 90 Degree Elbow	39.68	11.13
			For Work In Restricted Working Space, Add	8.37	
			For Elevated Installation >10' To 15', Add	2.79	
			For Elevated Installation >15' To 20', Add	5.58	
			For Elevated Installation >20' To 25', Add	6.98	
			For Elevated Installation >25' To 30', Add	9.77	
			For Elevated Installation >30' To 35', Add	11.16	
			For Elevated Installation >35' To 40', Add	13.95	
			For Elevated Installation >40', Add	15.35	
26 05 33	13-0759	EA	3/4" Intermediate Metal Conduit (IMC) 90 Degree Elbow	47.91	13.82
			For Work In Restricted Working Space, Add	10.47	
			For Elevated Installation >10' To 15', Add	3.47	
			For Elevated Installation >15' To 20', Add	6.94	
			For Elevated Installation >20' To 25', Add	8.67	
			For Elevated Installation >25' To 30', Add	12.14	
			For Elevated Installation >30' To 35', Add	13.88	
			For Elevated Installation >35' To 40', Add	17.35	
			For Elevated Installation >40', Add	19.08	
26 05 33	13-0760	EA	1" Intermediate Metal Conduit (IMC) 90 Degree Elbow	61.09	16.96
			For Work In Restricted Working Space, Add	12.69	
			For Elevated Installation >10' To 15', Add	4.23	
			For Elevated Installation >15' To 20', Add	8.46	
			For Elevated Installation >20' To 25', Add	10.58	
			For Elevated Installation >25' To 30', Add	14.81	
			For Elevated Installation >30' To 35', Add	16.92	
			For Elevated Installation >35' To 40', Add	21.15	
			For Elevated Installation >40', Add	23.27	
26 05 33	13-0761	EA	1-1/4" Intermediate Metal Conduit (IMC) 90 Degree Elbow	75.47	19.67
			For Work In Restricted Working Space, Add	14.74	
			For Elevated Installation >10' To 15', Add	4.91	
			For Elevated Installation >15' To 20', Add	9.82	
			For Elevated Installation >20' To 25', Add	12.28	
			For Elevated Installation >25' To 30', Add	17.19	
			For Elevated Installation >30' To 35', Add	19.65	
			For Elevated Installation >35' To 40', Add	24.56	
			For Elevated Installation >40', Add	27.02	
26 05 33	13-0762	EA	1-1/2" Intermediate Metal Conduit (IMC) 90 Degree Elbow	89.71	22.59
			For Work In Restricted Working Space, Add	16.91	
			For Elevated Installation >10' To 15', Add	5.64	
			For Elevated Installation >15' To 20', Add	11.28	
			For Elevated Installation >20' To 25', Add	14.10	
			For Elevated Installation >25' To 30', Add	19.73	
			For Elevated Installation >30' To 35', Add	22.55	
			For Elevated Installation >35' To 40', Add	28.19	
			For Elevated Installation >40', Add	31.01	
26 05 33	13-0763	EA	2" Intermediate Metal Conduit (IMC) 90 Degree Elbow	109.99	24.83
			For Work In Restricted Working Space, Add	18.61	
			For Elevated Installation >10' To 15', Add	6.20	
			For Elevated Installation >15' To 20', Add	12.40	
			For Elevated Installation >20' To 25', Add	15.51	
			For Elevated Installation >25' To 30', Add	21.71	
			For Elevated Installation >30' To 35', Add	24.81	
			For Elevated Installation >35' To 40', Add	31.01	
			For Elevated Installation >40', Add	34.11	
26 05 33	13-0764	EA	2-1/2" Intermediate Metal Conduit (IMC) 90 Degree Elbow	158.99	31.02
			For Work In Restricted Working Space, Add	23.26	
			For Elevated Installation >10' To 15', Add	7.75	
			For Elevated Installation >15' To 20', Add	15.51	
			For Elevated Installation >20' To 25', Add	19.38	
			For Elevated Installation >25' To 30', Add	27.14	
			For Elevated Installation >30' To 35', Add	31.01	
			For Elevated Installation >35' To 40', Add	38.77	
			For Elevated Installation >40', Add	42.64	
26 05 33	13-0765	EA	3" Intermediate Metal Conduit (IMC) 90 Degree Elbow	230.31	42.25
			For Work In Restricted Working Space, Add	31.68	
			For Elevated Installation >10' To 15', Add	10.56	
			For Elevated Installation >15' To 20', Add	21.12	
			For Elevated Installation >20' To 25', Add	26.40	
			For Elevated Installation >25' To 30', Add	36.96	
			For Elevated Installation >30' To 35', Add	42.24	
			For Elevated Installation >35' To 40', Add	52.81	
			For Elevated Installation >40', Add	58.09	
26 05 33	13-0766	EA	3-1/2" Intermediate Metal Conduit (IMC) 90 Degree Elbow	339.28	47.64
			For Work In Restricted Working Space, Add	35.74	
			For Elevated Installation >10' To 15', Add	11.91	
			For Elevated Installation >15' To 20', Add	23.83	
			For Elevated Installation >20' To 25', Add	29.78	
			For Elevated Installation >25' To 30', Add	41.70	
			For Elevated Installation >30' To 35', Add	47.65	
			For Elevated Installation >35' To 40', Add	59.57	
			For Elevated Installation >40', Add	65.52	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0767	EA		4" Intermediate Metal Conduit (IMC) 90 Degree Elbow <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	410.41 46.51 15.50 31.01 38.76 54.26 62.02 77.52 85.27	62.03
26 05 33 13-0768			Intermediate Metal Conduit (IMC) Bushing Sets With Locknut (26 05 33 13-0745)		
26 05 33 13-0769	EA		1/2" Intermediate Metal Conduit (IMC) Bushing Set With Locknut..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15.42 4.38	5.84
26 05 33 13-0770	EA		3/4" Intermediate Metal Conduit (IMC) Bushing Set With Locknut..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.25 5.06	0.67
26 05 33 13-0771	EA		1" Intermediate Metal Conduit (IMC) Bushing Set With Locknut..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23.67 6.41	8.54
26 05 33 13-0772	EA		1-1/4" Intermediate Metal Conduit (IMC) Bushing Set With Locknut <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	28.94 7.75	10.34
26 05 33 13-0773	EA		1-1/2" Intermediate Metal Conduit (IMC) Bushing Set With Locknut <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	32.51 8.43	11.24
26 05 33 13-0774	EA		2" Intermediate Metal Conduit (IMC) Bushing Set With Locknut..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	42.11 10.45	13.93
26 05 33 13-0775	EA		2-1/2" Intermediate Metal Conduit (IMC) Bushing Set With Locknut <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	78.89 16.85	22.48
26 05 33 13-0776	EA		3" Intermediate Metal Conduit (IMC) Bushing Set With Locknut..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	96.60 22.92	30.57
26 05 33 13-0777	EA		3-1/2" Intermediate Metal Conduit (IMC) Bushing Set With Locknut <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	127.52 27.31	36.41
26 05 33 13-0778	EA		4" Intermediate Metal Conduit (IMC) Bushing Set With Locknut..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	150.77 31.69	42.25
26 05 33 13-0779			Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fittings (26 05 33 13-0745) Note: 3-Piece coupling		
26 05 33 13-0780	EA		1/2" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting..... <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	51.32 13.50 4.50 9.00 11.25 15.75 18.00 22.50 24.75 13.50	17.97
26 05 33 13-0781	EA		3/4" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting..... <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	58.36 15.07 5.02 10.04 12.56 17.58 20.09 25.11 27.62 15.07	20.11
26 05 33 13-0782	EA		1" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting..... <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	71.63 16.78 5.59 11.19 13.99 19.58 22.38 27.97 30.77 16.78	22.37
26 05 33 13-0783	EA		1-1/4" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	90.09 18.37 6.12 12.24 15.31 21.43 24.49 30.61 33.67 18.37	24.49

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0784 EA 1-1/2" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting.....	103.21	26.75
For Work In Restricted Working Space, Add	20.09	
For Elevated Installation >10' To 15', Add	6.70	
For Elevated Installation >15' To 20', Add	13.40	
For Elevated Installation >20' To 25', Add	16.75	
For Elevated Installation >25' To 30', Add	23.44	
For Elevated Installation >30' To 35', Add	26.79	
For Elevated Installation >35' To 40', Add	33.49	
For Elevated Installation >40', Add	36.84	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.09	
26 05 33 13-0785 EA 2" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting.....	145.00	28.99
For Work In Restricted Working Space, Add	21.76	
For Elevated Installation >10' To 15', Add	7.25	
For Elevated Installation >15' To 20', Add	14.51	
For Elevated Installation >20' To 25', Add	18.13	
For Elevated Installation >25' To 30', Add	25.39	
For Elevated Installation >30' To 35', Add	29.01	
For Elevated Installation >35' To 40', Add	36.27	
For Elevated Installation >40', Add	39.89	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.76	
26 05 33 13-0786 EA 2-1/2" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting.....	244.90	35.96
For Work In Restricted Working Space, Add	26.97	
For Elevated Installation >10' To 15', Add	8.99	
For Elevated Installation >15' To 20', Add	17.98	
For Elevated Installation >20' To 25', Add	22.47	
For Elevated Installation >25' To 30', Add	31.46	
For Elevated Installation >30' To 35', Add	35.96	
For Elevated Installation >35' To 40', Add	44.95	
For Elevated Installation >40', Add	49.44	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.97	
26 05 33 13-0787 EA 3" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting.....	348.76	44.94
For Work In Restricted Working Space, Add	33.71	
For Elevated Installation >10' To 15', Add	11.24	
For Elevated Installation >15' To 20', Add	22.47	
For Elevated Installation >20' To 25', Add	28.09	
For Elevated Installation >25' To 30', Add	39.33	
For Elevated Installation >30' To 35', Add	44.95	
For Elevated Installation >35' To 40', Add	56.19	
For Elevated Installation >40', Add	61.80	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	33.71	
26 05 33 13-0788 EA 3-1/2" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting.....	514.66	53.94
For Work In Restricted Working Space, Add	40.47	
For Elevated Installation >10' To 15', Add	13.49	
For Elevated Installation >15' To 20', Add	26.98	
For Elevated Installation >20' To 25', Add	33.72	
For Elevated Installation >25' To 30', Add	47.21	
For Elevated Installation >30' To 35', Add	53.96	
For Elevated Installation >35' To 40', Add	67.45	
For Elevated Installation >40', Add	74.19	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	40.47	
26 05 33 13-0789 EA 4" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting.....	595.59	58.43
For Work In Restricted Working Space, Add	43.82	
For Elevated Installation >10' To 15', Add	14.61	
For Elevated Installation >15' To 20', Add	29.21	
For Elevated Installation >20' To 25', Add	36.52	
For Elevated Installation >25' To 30', Add	51.12	
For Elevated Installation >30' To 35', Add	58.43	
For Elevated Installation >35' To 40', Add	73.04	
For Elevated Installation >40', Add	80.34	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	43.82	
26 05 33 13-0790 Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connectors (26 05 33 13-0745)		
26 05 33 13-0791 EA 1/2" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector.....	29.36	8.99
For Work In Restricted Working Space, Add	6.74	
For Elevated Installation >10' To 15', Add	2.25	
For Elevated Installation >15' To 20', Add	4.50	
For Elevated Installation >20' To 25', Add	5.62	
For Elevated Installation >25' To 30', Add	7.87	
For Elevated Installation >30' To 35', Add	8.99	
For Elevated Installation >35' To 40', Add	11.24	
For Elevated Installation >40', Add	12.36	
26 05 33 13-0792 EA 3/4" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector.....	32.86	9.88
For Work In Restricted Working Space, Add	7.42	
For Elevated Installation >10' To 15', Add	2.47	
For Elevated Installation >15' To 20', Add	4.94	
For Elevated Installation >20' To 25', Add	6.18	
For Elevated Installation >25' To 30', Add	8.65	
For Elevated Installation >30' To 35', Add	9.89	
For Elevated Installation >35' To 40', Add	12.36	
For Elevated Installation >40', Add	13.60	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-0793	EA	1" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector.....	37.78	11.24
			For Work In Restricted Working Space, Add	8.43	
			For Elevated Installation >10' To 15', Add	2.81	
			For Elevated Installation >15' To 20', Add	5.62	
			For Elevated Installation >20' To 25', Add	7.02	
			For Elevated Installation >25' To 30', Add	9.83	
			For Elevated Installation >30' To 35', Add	11.24	
			For Elevated Installation >35' To 40', Add	14.05	
			For Elevated Installation >40', Add	15.45	
26 05 33	13-0794	EA	1-1/4" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector.....	43.13	12.14
			For Work In Restricted Working Space, Add	9.10	
			For Elevated Installation >10' To 15', Add	3.03	
			For Elevated Installation >15' To 20', Add	6.07	
			For Elevated Installation >20' To 25', Add	7.59	
			For Elevated Installation >25' To 30', Add	10.62	
			For Elevated Installation >30' To 35', Add	12.14	
			For Elevated Installation >35' To 40', Add	15.17	
			For Elevated Installation >40', Add	16.69	
26 05 33	13-0795	EA	1-1/2" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector.....	51.54	13.48
			For Work In Restricted Working Space, Add	10.11	
			For Elevated Installation >10' To 15', Add	3.37	
			For Elevated Installation >15' To 20', Add	6.74	
			For Elevated Installation >20' To 25', Add	8.43	
			For Elevated Installation >25' To 30', Add	11.80	
			For Elevated Installation >30' To 35', Add	13.48	
			For Elevated Installation >35' To 40', Add	16.86	
			For Elevated Installation >40', Add	18.54	
26 05 33	13-0796	EA	2" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector.....	63.43	14.84
			For Work In Restricted Working Space, Add	11.12	
			For Elevated Installation >10' To 15', Add	3.71	
			For Elevated Installation >15' To 20', Add	7.42	
			For Elevated Installation >20' To 25', Add	9.27	
			For Elevated Installation >25' To 30', Add	12.98	
			For Elevated Installation >30' To 35', Add	14.83	
			For Elevated Installation >35' To 40', Add	18.54	
			For Elevated Installation >40', Add	20.39	
26 05 33	13-0797	EA	2-1/2" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector.....	87.18	17.97
			For Work In Restricted Working Space, Add	13.48	
			For Elevated Installation >10' To 15', Add	4.49	
			For Elevated Installation >15' To 20', Add	8.99	
			For Elevated Installation >20' To 25', Add	11.24	
			For Elevated Installation >25' To 30', Add	15.73	
			For Elevated Installation >30' To 35', Add	17.98	
			For Elevated Installation >35' To 40', Add	22.47	
			For Elevated Installation >40', Add	24.72	
26 05 33	13-0798	EA	3" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector.....	107.72	22.48
			For Work In Restricted Working Space, Add	16.85	
			For Elevated Installation >10' To 15', Add	5.62	
			For Elevated Installation >15' To 20', Add	11.24	
			For Elevated Installation >20' To 25', Add	14.05	
			For Elevated Installation >25' To 30', Add	19.66	
			For Elevated Installation >30' To 35', Add	22.47	
			For Elevated Installation >35' To 40', Add	28.09	
			For Elevated Installation >40', Add	30.90	
26 05 33	13-0799	EA	3-1/2" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector.....	129.42	26.97
			For Work In Restricted Working Space, Add	20.23	
			For Elevated Installation >10' To 15', Add	6.74	
			For Elevated Installation >15' To 20', Add	13.48	
			For Elevated Installation >20' To 25', Add	16.86	
			For Elevated Installation >25' To 30', Add	23.60	
			For Elevated Installation >30' To 35', Add	26.97	
			For Elevated Installation >35' To 40', Add	33.71	
			For Elevated Installation >40', Add	37.08	
26 05 33	13-0800	EA	4" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector.....	146.67	29.21
			For Work In Restricted Working Space, Add	21.91	
			For Elevated Installation >10' To 15', Add	7.30	
			For Elevated Installation >15' To 20', Add	14.61	
			For Elevated Installation >20' To 25', Add	18.26	
			For Elevated Installation >25' To 30', Add	25.56	
			For Elevated Installation >30' To 35', Add	29.22	
			For Elevated Installation >35' To 40', Add	36.52	
			For Elevated Installation >40', Add	40.17	

26 05 33 13-0801 Intermediate Metal Conduit (IMC) Rain Tight Threaded Hubs (26 05 33 13-0745)

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0802	EA	1/2" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub.....	25.35	8.99
		<i>For Work In Restricted Working Space, Add</i>	6.74	
		<i>For Elevated Installation >10' To 15', Add</i>	2.25	
		<i>For Elevated Installation >15' To 20', Add</i>	4.50	
		<i>For Elevated Installation >20' To 25', Add</i>	5.62	
		<i>For Elevated Installation >25' To 30', Add</i>	7.87	
		<i>For Elevated Installation >30' To 35', Add</i>	8.99	
		<i>For Elevated Installation >35' To 40', Add</i>	11.24	
		<i>For Elevated Installation >40', Add</i>	12.36	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.74	
26 05 33 13-0803	EA	3/4" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub.....	32.39	11.24
		<i>For Work In Restricted Working Space, Add</i>	8.43	
		<i>For Elevated Installation >10' To 15', Add</i>	2.81	
		<i>For Elevated Installation >15' To 20', Add</i>	5.62	
		<i>For Elevated Installation >20' To 25', Add</i>	7.02	
		<i>For Elevated Installation >25' To 30', Add</i>	9.83	
		<i>For Elevated Installation >30' To 35', Add</i>	11.24	
		<i>For Elevated Installation >35' To 40', Add</i>	14.05	
		<i>For Elevated Installation >40', Add</i>	15.45	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.43	
26 05 33 13-0804	EA	1" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub.....	40.07	13.48
		<i>For Work In Restricted Working Space, Add</i>	10.11	
		<i>For Elevated Installation >10' To 15', Add</i>	3.37	
		<i>For Elevated Installation >15' To 20', Add</i>	6.74	
		<i>For Elevated Installation >20' To 25', Add</i>	8.43	
		<i>For Elevated Installation >25' To 30', Add</i>	11.80	
		<i>For Elevated Installation >30' To 35', Add</i>	13.48	
		<i>For Elevated Installation >35' To 40', Add</i>	16.86	
		<i>For Elevated Installation >40', Add</i>	18.54	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.11	
26 05 33 13-0805	EA	1-1/4" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub.....	48.32	15.73
		<i>For Work In Restricted Working Space, Add</i>	11.80	
		<i>For Elevated Installation >10' To 15', Add</i>	3.93	
		<i>For Elevated Installation >15' To 20', Add</i>	7.87	
		<i>For Elevated Installation >20' To 25', Add</i>	9.83	
		<i>For Elevated Installation >25' To 30', Add</i>	13.77	
		<i>For Elevated Installation >30' To 35', Add</i>	15.73	
		<i>For Elevated Installation >35' To 40', Add</i>	19.67	
		<i>For Elevated Installation >40', Add</i>	21.63	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.80	
26 05 33 13-0806	EA	1-1/2" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub.....	56.53	17.97
		<i>For Work In Restricted Working Space, Add</i>	13.48	
		<i>For Elevated Installation >10' To 15', Add</i>	4.49	
		<i>For Elevated Installation >15' To 20', Add</i>	8.99	
		<i>For Elevated Installation >20' To 25', Add</i>	11.24	
		<i>For Elevated Installation >25' To 30', Add</i>	15.73	
		<i>For Elevated Installation >30' To 35', Add</i>	17.98	
		<i>For Elevated Installation >35' To 40', Add</i>	22.47	
		<i>For Elevated Installation >40', Add</i>	24.72	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.48	
26 05 33 13-0807	EA	2" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub.....	67.30	20.23
		<i>For Work In Restricted Working Space, Add</i>	15.17	
		<i>For Elevated Installation >10' To 15', Add</i>	5.06	
		<i>For Elevated Installation >15' To 20', Add</i>	10.11	
		<i>For Elevated Installation >20' To 25', Add</i>	12.64	
		<i>For Elevated Installation >25' To 30', Add</i>	17.70	
		<i>For Elevated Installation >30' To 35', Add</i>	20.22	
		<i>For Elevated Installation >35' To 40', Add</i>	25.28	
		<i>For Elevated Installation >40', Add</i>	27.81	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15.17	
26 05 33 13-0808	EA	2-1/2" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub.....	84.24	22.48
		<i>For Work In Restricted Working Space, Add</i>	16.85	
		<i>For Elevated Installation >10' To 15', Add</i>	5.62	
		<i>For Elevated Installation >15' To 20', Add</i>	11.24	
		<i>For Elevated Installation >20' To 25', Add</i>	14.05	
		<i>For Elevated Installation >25' To 30', Add</i>	19.66	
		<i>For Elevated Installation >30' To 35', Add</i>	22.47	
		<i>For Elevated Installation >35' To 40', Add</i>	28.09	
		<i>For Elevated Installation >40', Add</i>	30.90	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.85	
26 05 33 13-0809	EA	3" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub.....	99.58	24.72
		<i>For Work In Restricted Working Space, Add</i>	18.54	
		<i>For Elevated Installation >10' To 15', Add</i>	6.18	
		<i>For Elevated Installation >15' To 20', Add</i>	12.36	
		<i>For Elevated Installation >20' To 25', Add</i>	15.45	
		<i>For Elevated Installation >25' To 30', Add</i>	21.63	
		<i>For Elevated Installation >30' To 35', Add</i>	24.72	
		<i>For Elevated Installation >35' To 40', Add</i>	30.90	
		<i>For Elevated Installation >40', Add</i>	33.99	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.54	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0810	EA	3-1/2" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	122.02 21.91 7.30 14.61 18.26 25.56 29.22 36.52 40.17 21.91	29.21
26 05 33 13-0811	EA	4" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	140.46 23.60 7.87 15.73 19.66 27.53 31.46 39.33 43.26 23.60	31.46
26 05 33 13-0812 Intermediate Metal Conduit (IMC) Expansion Fittings (26 05 33 13-0745)				
26 05 33 13-0813	EA	1/2" Intermediate Metal Conduit (IMC) Expansion Fitting <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	168.96 13.49 4.50 8.99 11.24 15.73 17.98 22.48 24.72	17.97
26 05 33 13-0814	EA	3/4" Intermediate Metal Conduit (IMC) Expansion Fitting <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	186.98 15.17 5.06 10.11 12.64 17.70 20.23 25.29 27.81	20.23
26 05 33 13-0815	EA	1" Intermediate Metal Conduit (IMC) Expansion Fitting <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	207.79 16.86 5.62 11.24 14.05 19.67 22.48 28.10 30.90	22.48
26 05 33 13-0816	EA	1-1/4" Intermediate Metal Conduit (IMC) Expansion Fitting <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	250.91 18.54 6.18 12.36 15.45 21.63 24.72 30.90 33.99	24.72
26 05 33 13-0817	EA	1-1/2" Intermediate Metal Conduit (IMC) Expansion Fitting <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	307.29 20.23 6.74 13.48 16.86 23.60 26.97 33.71 37.08	26.97
26 05 33 13-0818	EA	2" Intermediate Metal Conduit (IMC) Expansion Fitting <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	403.82 21.91 7.30 14.61 18.26 25.56 29.21 36.52 40.17	29.21
26 05 33 13-0819	EA	2-1/2" Intermediate Metal Conduit (IMC) Expansion Fitting <i>For Work In Restricted Working Space, Add</i> <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i>	609.48 26.97 8.99 17.98 22.47 31.46 35.96 44.95 49.44	35.96

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0820 EA 3" Intermediate Metal Conduit (IMC) Expansion Fitting	732.79	44.94
For Work In Restricted Working Space, Add	33.71	
For Elevated Installation >10' To 15', Add	11.24	
For Elevated Installation >15' To 20', Add	22.47	
For Elevated Installation >20' To 25', Add	28.09	
For Elevated Installation >25' To 30', Add	39.33	
For Elevated Installation >30' To 35', Add	44.95	
For Elevated Installation >35' To 40', Add	56.19	
For Elevated Installation >40', Add	61.80	
26 05 33 13-0821 EA 3-1/2" Intermediate Metal Conduit (IMC) Expansion Fitting	1,021.19	53.94
For Work In Restricted Working Space, Add	40.46	
For Elevated Installation >10' To 15', Add	13.49	
For Elevated Installation >15' To 20', Add	26.97	
For Elevated Installation >20' To 25', Add	33.72	
For Elevated Installation >25' To 30', Add	47.20	
For Elevated Installation >30' To 35', Add	53.94	
For Elevated Installation >35' To 40', Add	67.43	
For Elevated Installation >40', Add	74.17	
26 05 33 13-0822 EA 4" Intermediate Metal Conduit (IMC) Expansion Fitting	1,180.90	58.43
For Work In Restricted Working Space, Add	43.82	
For Elevated Installation >10' To 15', Add	14.61	
For Elevated Installation >15' To 20', Add	29.21	
For Elevated Installation >20' To 25', Add	36.52	
For Elevated Installation >25' To 30', Add	51.12	
For Elevated Installation >30' To 35', Add	58.43	
For Elevated Installation >35' To 40', Add	73.04	
For Elevated Installation >40', Add	80.34	
26 05 33 13-0823 Intermediate Metal Conduit (IMC) Sealing Fittings, Vertical/Horizontal (26 05 33 13-0745)		
26 05 33 13-0824 EA 1/2" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal	103.90	28.09
For Work In Restricted Working Space, Add	16.85	
For Elevated Installation >10' To 15', Add	5.62	
For Elevated Installation >15' To 20', Add	11.24	
For Elevated Installation >20' To 25', Add	14.05	
For Elevated Installation >25' To 30', Add	19.66	
For Elevated Installation >30' To 35', Add	22.47	
For Elevated Installation >35' To 40', Add	28.09	
For Elevated Installation >40', Add	30.90	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.85	
26 05 33 13-0825 EA 3/4" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal	123.46	33.71
For Work In Restricted Working Space, Add	20.23	
For Elevated Installation >10' To 15', Add	6.74	
For Elevated Installation >15' To 20', Add	13.48	
For Elevated Installation >20' To 25', Add	16.86	
For Elevated Installation >25' To 30', Add	23.60	
For Elevated Installation >30' To 35', Add	26.97	
For Elevated Installation >35' To 40', Add	33.71	
For Elevated Installation >40', Add	37.08	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.23	
26 05 33 13-0826 EA 1" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal	150.68	39.33
For Work In Restricted Working Space, Add	23.60	
For Elevated Installation >10' To 15', Add	7.87	
For Elevated Installation >15' To 20', Add	15.73	
For Elevated Installation >20' To 25', Add	19.67	
For Elevated Installation >25' To 30', Add	27.53	
For Elevated Installation >30' To 35', Add	31.46	
For Elevated Installation >35' To 40', Add	39.33	
For Elevated Installation >40', Add	43.26	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.60	
26 05 33 13-0827 EA 1-1/4" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal	177.35	44.94
For Work In Restricted Working Space, Add	26.97	
For Elevated Installation >10' To 15', Add	8.99	
For Elevated Installation >15' To 20', Add	17.98	
For Elevated Installation >20' To 25', Add	22.47	
For Elevated Installation >25' To 30', Add	31.46	
For Elevated Installation >30' To 35', Add	35.96	
For Elevated Installation >35' To 40', Add	44.95	
For Elevated Installation >40', Add	49.44	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.97	
26 05 33 13-0828 EA 1-1/2" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal	232.81	50.57
For Work In Restricted Working Space, Add	30.34	
For Elevated Installation >10' To 15', Add	10.11	
For Elevated Installation >15' To 20', Add	20.23	
For Elevated Installation >20' To 25', Add	25.28	
For Elevated Installation >25' To 30', Add	35.40	
For Elevated Installation >30' To 35', Add	40.45	
For Elevated Installation >35' To 40', Add	50.57	
For Elevated Installation >40', Add	55.62	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.34	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0829	EA		2" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal	282.98	56.18
			For Work In Restricted Working Space, Add	33.71	
			For Elevated Installation >10' To 15', Add	11.24	
			For Elevated Installation >15' To 20', Add	22.47	
			For Elevated Installation >20' To 25', Add	28.09	
			For Elevated Installation >25' To 30', Add	39.33	
			For Elevated Installation >30' To 35', Add	44.95	
			For Elevated Installation >35' To 40', Add	56.19	
			For Elevated Installation >40', Add	61.80	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	33.71	
26 05 33 13-0830	EA		2-1/2" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal	399.91	67.42
			For Work In Restricted Working Space, Add	40.45	
			For Elevated Installation >10' To 15', Add	13.48	
			For Elevated Installation >15' To 20', Add	26.97	
			For Elevated Installation >20' To 25', Add	33.71	
			For Elevated Installation >25' To 30', Add	47.19	
			For Elevated Installation >30' To 35', Add	53.94	
			For Elevated Installation >35' To 40', Add	67.42	
			For Elevated Installation >40', Add	74.16	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	40.45	
26 05 33 13-0831	EA		3" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal	481.11	78.66
			For Work In Restricted Working Space, Add	47.19	
			For Elevated Installation >10' To 15', Add	15.73	
			For Elevated Installation >15' To 20', Add	31.46	
			For Elevated Installation >20' To 25', Add	39.33	
			For Elevated Installation >25' To 30', Add	55.06	
			For Elevated Installation >30' To 35', Add	62.92	
			For Elevated Installation >35' To 40', Add	78.66	
			For Elevated Installation >40', Add	86.52	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	47.19	
26 05 33 13-0832	EA		3-1/2" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal	1,113.65	89.89
			For Work In Restricted Working Space, Add	53.94	
			For Elevated Installation >10' To 15', Add	17.98	
			For Elevated Installation >15' To 20', Add	35.96	
			For Elevated Installation >20' To 25', Add	44.95	
			For Elevated Installation >25' To 30', Add	62.93	
			For Elevated Installation >30' To 35', Add	71.92	
			For Elevated Installation >35' To 40', Add	89.90	
			For Elevated Installation >40', Add	98.88	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	53.94	
26 05 33 13-0833	EA		4" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal	1,283.07	101.13
			For Work In Restricted Working Space, Add	60.68	
			For Elevated Installation >10' To 15', Add	20.23	
			For Elevated Installation >15' To 20', Add	40.45	
			For Elevated Installation >20' To 25', Add	50.57	
			For Elevated Installation >25' To 30', Add	70.79	
			For Elevated Installation >30' To 35', Add	80.91	
			For Elevated Installation >35' To 40', Add	101.14	
			For Elevated Installation >40', Add	111.25	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	60.68	
26 05 33 13-0834			Intermediate Metal Conduit (IMC) Threaded Couplings (26 05 33 13-0745)		
26 05 33 13-0835	EA		1/2" Intermediate Metal Conduit (IMC) Threaded Coupling	15.10	5.39
			For Work In Restricted Working Space, Add	4.04	
			For Elevated Installation >10' To 15', Add	1.35	
			For Elevated Installation >15' To 20', Add	2.69	
			For Elevated Installation >20' To 25', Add	3.37	
			For Elevated Installation >25' To 30', Add	4.71	
			For Elevated Installation >30' To 35', Add	5.39	
			For Elevated Installation >35' To 40', Add	6.74	
			For Elevated Installation >40', Add	7.41	
26 05 33 13-0836	EA		3/4" Intermediate Metal Conduit (IMC) Threaded Coupling	21.09	7.64
			For Work In Restricted Working Space, Add	5.73	
			For Elevated Installation >10' To 15', Add	1.91	
			For Elevated Installation >15' To 20', Add	3.82	
			For Elevated Installation >20' To 25', Add	4.78	
			For Elevated Installation >25' To 30', Add	6.69	
			For Elevated Installation >30' To 35', Add	7.64	
			For Elevated Installation >35' To 40', Add	9.56	
			For Elevated Installation >40', Add	10.51	
26 05 33 13-0837	EA		1" Intermediate Metal Conduit (IMC) Threaded Coupling	27.65	9.88
			For Work In Restricted Working Space, Add	7.41	
			For Elevated Installation >10' To 15', Add	2.47	
			For Elevated Installation >15' To 20', Add	4.94	
			For Elevated Installation >20' To 25', Add	6.18	
			For Elevated Installation >25' To 30', Add	8.65	
			For Elevated Installation >30' To 35', Add	9.88	
			For Elevated Installation >35' To 40', Add	12.35	
			For Elevated Installation >40', Add	13.59	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0838 EA 1-1/4" Intermediate Metal Conduit (IMC) Threaded Coupling	31.78	11.24
For Work In Restricted Working Space, Add	8.43	
For Elevated Installation >10' To 15', Add	2.81	
For Elevated Installation >15' To 20', Add	5.62	
For Elevated Installation >20' To 25', Add	7.03	
For Elevated Installation >25' To 30', Add	9.84	
For Elevated Installation >30' To 35', Add	11.24	
For Elevated Installation >35' To 40', Add	14.05	
For Elevated Installation >40', Add	15.46	
26 05 33 13-0839 EA 1-1/2" Intermediate Metal Conduit (IMC) Threaded Coupling	38.34	13.48
For Work In Restricted Working Space, Add	10.11	
For Elevated Installation >10' To 15', Add	3.37	
For Elevated Installation >15' To 20', Add	6.74	
For Elevated Installation >20' To 25', Add	8.42	
For Elevated Installation >25' To 30', Add	11.79	
For Elevated Installation >30' To 35', Add	13.48	
For Elevated Installation >35' To 40', Add	16.85	
For Elevated Installation >40', Add	18.53	
26 05 33 13-0840 EA 2" Intermediate Metal Conduit (IMC) Threaded Coupling	44.34	15.28
For Work In Restricted Working Space, Add	11.47	
For Elevated Installation >10' To 15', Add	3.82	
For Elevated Installation >15' To 20', Add	7.64	
For Elevated Installation >20' To 25', Add	9.56	
For Elevated Installation >25' To 30', Add	13.38	
For Elevated Installation >30' To 35', Add	15.29	
For Elevated Installation >35' To 40', Add	19.11	
For Elevated Installation >40', Add	21.02	
26 05 33 13-0841 EA 2-1/2" Intermediate Metal Conduit (IMC) Threaded Coupling	56.25	17.08
For Work In Restricted Working Space, Add	12.81	
For Elevated Installation >10' To 15', Add	4.27	
For Elevated Installation >15' To 20', Add	8.54	
For Elevated Installation >20' To 25', Add	10.67	
For Elevated Installation >25' To 30', Add	14.94	
For Elevated Installation >30' To 35', Add	17.08	
For Elevated Installation >35' To 40', Add	21.35	
For Elevated Installation >40', Add	23.48	
26 05 33 13-0842 EA 3" Intermediate Metal Conduit (IMC) Threaded Coupling	66.84	19.33
For Work In Restricted Working Space, Add	14.50	
For Elevated Installation >10' To 15', Add	4.83	
For Elevated Installation >15' To 20', Add	9.66	
For Elevated Installation >20' To 25', Add	12.08	
For Elevated Installation >25' To 30', Add	16.91	
For Elevated Installation >30' To 35', Add	19.33	
For Elevated Installation >35' To 40', Add	24.16	
For Elevated Installation >40', Add	26.58	
26 05 33 13-0843 EA 3-1/2" Intermediate Metal Conduit (IMC) Threaded Coupling	77.59	21.12
For Work In Restricted Working Space, Add	15.85	
For Elevated Installation >10' To 15', Add	5.28	
For Elevated Installation >15' To 20', Add	10.57	
For Elevated Installation >20' To 25', Add	13.21	
For Elevated Installation >25' To 30', Add	18.49	
For Elevated Installation >30' To 35', Add	21.13	
For Elevated Installation >35' To 40', Add	26.42	
For Elevated Installation >40', Add	29.06	
26 05 33 13-0844 EA 4" Intermediate Metal Conduit (IMC) Threaded Coupling	81.13	22.48
For Work In Restricted Working Space, Add	16.85	
For Elevated Installation >10' To 15', Add	5.62	
For Elevated Installation >15' To 20', Add	11.23	
For Elevated Installation >20' To 25', Add	14.04	
For Elevated Installation >25' To 30', Add	19.66	
For Elevated Installation >30' To 35', Add	22.47	
For Elevated Installation >35' To 40', Add	28.09	
For Elevated Installation >40', Add	30.89	
26 05 33 13-0845 Intermediate Metal Conduit (IMC) Reducer Bushings (26 05 33 13-0745)		
26 05 33 13-0846 EA 1/2" To 3/4" Intermediate Metal Conduit (IMC) Reducing Bushing	7.43	2.25
For Work In Restricted Working Space, Add	1.68	
For Elevated Installation >10' To 15', Add	0.56	
For Elevated Installation >15' To 20', Add	1.12	
For Elevated Installation >20' To 25', Add	1.40	
For Elevated Installation >25' To 30', Add	1.96	
For Elevated Installation >30' To 35', Add	2.24	
For Elevated Installation >35' To 40', Add	2.81	
For Elevated Installation >40', Add	3.09	
26 05 33 13-0847 EA 3/4" To 1" Intermediate Metal Conduit (IMC) Reducing Bushing	8.49	2.25
For Work In Restricted Working Space, Add	1.69	
For Elevated Installation >10' To 15', Add	0.56	
For Elevated Installation >15' To 20', Add	1.12	
For Elevated Installation >20' To 25', Add	1.41	
For Elevated Installation >25' To 30', Add	1.97	
For Elevated Installation >30' To 35', Add	2.25	
For Elevated Installation >35' To 40', Add	2.81	
For Elevated Installation >40', Add	3.09	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0848			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit (26 05 33 13-0059) Note: 40 mil polyvinyl chloride (PVC) coated, 2 mil urethane lined (Ocal Blue, Crouse-Hinds, Appleton or O-Z/Gedney). Used in hazardous locations. Exposed installation, branch and feeder conduit. Excludes supporting strap, hanger and fastening.		
26 05 33 13-0849			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit (26 05 33 13-0848) Note: Includes field bending conduit up to and including 1". See CSI section 26 05 33 13-2319 for field bending >1".		
26 05 33 13-0850	LF		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit.....	13.55	3.15
			For >250 To 500, Deduct	-0.48	
			For >500 To 1,000, Deduct	-0.82	
			For >1,000, Deduct	-1.16	
			For Elevated Installation >10' To 15', Add	0.79	
			For Elevated Installation >15' To 20', Add	1.57	
			For Elevated Installation >20' To 25', Add	1.97	
			For Elevated Installation >25' To 30', Add	2.75	
			For Elevated Installation >30' To 35', Add	3.15	
			For Elevated Installation >35' To 40', Add	3.94	
			For Elevated Installation >40', Add	4.33	
			For Work In Restricted Working Space, Add	2.36	
26 05 33 13-0851	LF		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit.....	15.56	3.60
			For >250 To 500, Deduct	-0.55	
			For >500 To 1,000, Deduct	-0.94	
			For >1,000, Deduct	-1.33	
			For Elevated Installation >10' To 15', Add	0.90	
			For Elevated Installation >15' To 20', Add	1.80	
			For Elevated Installation >20' To 25', Add	2.25	
			For Elevated Installation >25' To 30', Add	3.15	
			For Elevated Installation >30' To 35', Add	3.60	
			For Elevated Installation >35' To 40', Add	4.50	
			For Elevated Installation >40', Add	4.94	
			For Work In Restricted Working Space, Add	2.70	
26 05 33 13-0852	LF		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit.....	19.76	4.49
			For >250 To 500, Deduct	-0.71	
			For >500 To 1,000, Deduct	-1.20	
			For >1,000, Deduct	-1.70	
			For Elevated Installation >10' To 15', Add	1.12	
			For Elevated Installation >15' To 20', Add	2.25	
			For Elevated Installation >20' To 25', Add	2.81	
			For Elevated Installation >25' To 30', Add	3.93	
			For Elevated Installation >30' To 35', Add	4.50	
			For Elevated Installation >35' To 40', Add	5.62	
			For Elevated Installation >40', Add	6.18	
			For Work In Restricted Working Space, Add	3.37	
26 05 33 13-0853	LF		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit.....	24.28	5.39
			For >250 To 500, Deduct	-0.88	
			For >500 To 1,000, Deduct	-1.48	
			For >1,000, Deduct	-2.09	
			For Elevated Installation >10' To 15', Add	1.35	
			For Elevated Installation >15' To 20', Add	2.70	
			For Elevated Installation >20' To 25', Add	3.37	
			For Elevated Installation >25' To 30', Add	4.72	
			For Elevated Installation >30' To 35', Add	5.39	
			For Elevated Installation >35' To 40', Add	6.74	
			For Elevated Installation >40', Add	7.41	
			For Work In Restricted Working Space, Add	4.04	
26 05 33 13-0854	LF		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit.....	29.97	6.75
			For >250 To 500, Deduct	-1.08	
			For >500 To 1,000, Deduct	-1.83	
			For >1,000, Deduct	-2.58	
			For Elevated Installation >10' To 15', Add	1.69	
			For Elevated Installation >15' To 20', Add	3.37	
			For Elevated Installation >20' To 25', Add	4.21	
			For Elevated Installation >25' To 30', Add	5.90	
			For Elevated Installation >30' To 35', Add	6.74	
			For Elevated Installation >35' To 40', Add	8.43	
			For Elevated Installation >40', Add	9.27	
			For Work In Restricted Working Space, Add	5.06	
26 05 33 13-0855	LF		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit.....	37.33	8.09
			For >250 To 500, Deduct	-1.36	
			For >500 To 1,000, Deduct	-2.29	
			For >1,000, Deduct	-3.23	
			For Elevated Installation >10' To 15', Add	2.02	
			For Elevated Installation >15' To 20', Add	4.05	
			For Elevated Installation >20' To 25', Add	5.06	
			For Elevated Installation >25' To 30', Add	7.08	
			For Elevated Installation >30' To 35', Add	8.09	
			For Elevated Installation >35' To 40', Add	10.12	
			For Elevated Installation >40', Add	11.13	
			For Work In Restricted Working Space, Add	6.07	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0856	LF	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit.....	49.53	9.44
		For >250 To 500, Deduct	-1.89	
		For >500 To 1,000, Deduct	-3.12	
		For >1,000, Deduct	-4.36	
		For Elevated Installation >10' To 15', Add	2.36	
		For Elevated Installation >15' To 20', Add	4.72	
		For Elevated Installation >20' To 25', Add	5.90	
		For Elevated Installation >25' To 30', Add	8.26	
		For Elevated Installation >30' To 35', Add	9.44	
		For Elevated Installation >35' To 40', Add	11.80	
		For Elevated Installation >40', Add	12.98	
		For Work In Restricted Working Space, Add	7.08	
26 05 33 13-0857	LF	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit.....	61.91	11.69
		For >250 To 500, Deduct	-2.37	
		For >500 To 1,000, Deduct	-3.91	
		For >1,000, Deduct	-5.46	
		For Elevated Installation >10' To 15', Add	2.92	
		For Elevated Installation >15' To 20', Add	5.84	
		For Elevated Installation >20' To 25', Add	7.30	
		For Elevated Installation >25' To 30', Add	10.22	
		For Elevated Installation >30' To 35', Add	11.68	
		For Elevated Installation >35' To 40', Add	14.61	
		For Elevated Installation >40', Add	16.07	
		For Work In Restricted Working Space, Add	8.76	
26 05 33 13-0858	LF	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit.....	75.96	14.39
		For >250 To 500, Deduct	-2.90	
		For >500 To 1,000, Deduct	-4.80	
		For >1,000, Deduct	-6.70	
		For Elevated Installation >10' To 15', Add	3.60	
		For Elevated Installation >15' To 20', Add	7.19	
		For Elevated Installation >20' To 25', Add	8.99	
		For Elevated Installation >25' To 30', Add	12.59	
		For Elevated Installation >30' To 35', Add	14.38	
		For Elevated Installation >35' To 40', Add	17.98	
		For Elevated Installation >40', Add	19.78	
		For Work In Restricted Working Space, Add	10.79	
26 05 33 13-0859	LF	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit.....	89.86	17.08
		For >250 To 500, Deduct	-3.43	
		For >500 To 1,000, Deduct	-5.67	
		For >1,000, Deduct	-7.92	
		For Elevated Installation >10' To 15', Add	4.27	
		For Elevated Installation >15' To 20', Add	8.54	
		For Elevated Installation >20' To 25', Add	10.68	
		For Elevated Installation >25' To 30', Add	14.95	
		For Elevated Installation >30' To 35', Add	17.08	
		For Elevated Installation >35' To 40', Add	21.35	
		For Elevated Installation >40', Add	23.49	
		For Work In Restricted Working Space, Add	12.81	
26 05 33 13-0860	LF	5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit.....	134.14	20.23
		For >250 To 500, Deduct	-5.44	
		For >500 To 1,000, Deduct	-8.80	
		For >1,000, Deduct	-12.15	
		For Elevated Installation >10' To 15', Add	5.06	
		For Elevated Installation >15' To 20', Add	10.11	
		For Elevated Installation >20' To 25', Add	12.64	
		For Elevated Installation >25' To 30', Add	17.70	
		For Elevated Installation >30' To 35', Add	20.23	
		For Elevated Installation >35' To 40', Add	25.29	
		For Elevated Installation >40', Add	27.81	
		For Work In Restricted Working Space, Add	15.17	
26 05 33 13-0861	LF	6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit.....	181.95	26.97
		For >250 To 500, Deduct	-7.41	
		For >500 To 1,000, Deduct	-11.96	
		For >1,000, Deduct	-16.51	
		For Elevated Installation >10' To 15', Add	6.74	
		For Elevated Installation >15' To 20', Add	13.48	
		For Elevated Installation >20' To 25', Add	16.86	
		For Elevated Installation >25' To 30', Add	23.60	
		For Elevated Installation >30' To 35', Add	26.97	
		For Elevated Installation >35' To 40', Add	33.71	
		For Elevated Installation >40', Add	37.08	
		For Work In Restricted Working Space, Add	20.23	
26 05 33 13-0862		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Couplings (26 05 33 13-0848)		
26 05 33 13-0863	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling	19.47	6.75
		For Elevated Installation >10' To 15', Add	1.35	
		For Elevated Installation >15' To 20', Add	2.70	
		For Elevated Installation >20' To 25', Add	3.37	
		For Elevated Installation >25' To 30', Add	4.72	
		For Elevated Installation >30' To 35', Add	5.39	
		For Elevated Installation >35' To 40', Add	6.74	
		For Elevated Installation >40', Add	7.41	
		For Work In Restricted Working Space, Add	4.04	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0864	EA	3/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	25.38	9.55
			For Elevated Installation >10' To 15', Add	1.91	
			For Elevated Installation >15' To 20', Add	3.62	
			For Elevated Installation >20' To 25', Add	4.78	
			For Elevated Installation >25' To 30', Add	6.69	
			For Elevated Installation >30' To 35', Add	7.64	
			For Elevated Installation >35' To 40', Add	9.55	
			For Elevated Installation >40', Add	10.51	
			For Work In Restricted Working Space, Add	5.73	
26 05 33 13-0865	EA	1"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	32.87	12.36
			For Elevated Installation >10' To 15', Add	2.47	
			For Elevated Installation >15' To 20', Add	4.94	
			For Elevated Installation >20' To 25', Add	6.18	
			For Elevated Installation >25' To 30', Add	8.65	
			For Elevated Installation >30' To 35', Add	9.89	
			For Elevated Installation >35' To 40', Add	12.36	
			For Elevated Installation >40', Add	13.60	
			For Work In Restricted Working Space, Add	7.42	
26 05 33 13-0866	EA	1-1/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	37.60	14.05
			For Elevated Installation >10' To 15', Add	2.81	
			For Elevated Installation >15' To 20', Add	5.62	
			For Elevated Installation >20' To 25', Add	7.02	
			For Elevated Installation >25' To 30', Add	9.83	
			For Elevated Installation >30' To 35', Add	11.24	
			For Elevated Installation >35' To 40', Add	14.05	
			For Elevated Installation >40', Add	15.45	
			For Work In Restricted Working Space, Add	8.43	
26 05 33 13-0867	EA	1-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	45.01	16.85
			For Elevated Installation >10' To 15', Add	3.37	
			For Elevated Installation >15' To 20', Add	6.74	
			For Elevated Installation >20' To 25', Add	8.43	
			For Elevated Installation >25' To 30', Add	11.80	
			For Elevated Installation >30' To 35', Add	13.48	
			For Elevated Installation >35' To 40', Add	16.86	
			For Elevated Installation >40', Add	18.54	
			For Work In Restricted Working Space, Add	10.11	
26 05 33 13-0868	EA	2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	54.75	19.10
			For Elevated Installation >10' To 15', Add	3.82	
			For Elevated Installation >15' To 20', Add	7.64	
			For Elevated Installation >20' To 25', Add	9.55	
			For Elevated Installation >25' To 30', Add	13.37	
			For Elevated Installation >30' To 35', Add	15.28	
			For Elevated Installation >35' To 40', Add	19.11	
			For Elevated Installation >40', Add	21.02	
			For Work In Restricted Working Space, Add	11.46	
26 05 33 13-0869	EA	2-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	83.65	19.10
			For Elevated Installation >10' To 15', Add	4.27	
			For Elevated Installation >15' To 20', Add	8.54	
			For Elevated Installation >20' To 25', Add	10.68	
			For Elevated Installation >25' To 30', Add	14.95	
			For Elevated Installation >30' To 35', Add	17.08	
			For Elevated Installation >35' To 40', Add	21.35	
			For Elevated Installation >40', Add	23.49	
			For Work In Restricted Working Space, Add	12.81	
26 05 33 13-0870	EA	3"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	98.05	26.41
			For Elevated Installation >10' To 15', Add	4.83	
			For Elevated Installation >15' To 20', Add	9.66	
			For Elevated Installation >20' To 25', Add	12.08	
			For Elevated Installation >25' To 30', Add	16.91	
			For Elevated Installation >30' To 35', Add	19.33	
			For Elevated Installation >35' To 40', Add	24.16	
			For Elevated Installation >40', Add	26.58	
			For Work In Restricted Working Space, Add	14.50	
26 05 33 13-0871	EA	3-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	116.61	26.41
			For Elevated Installation >10' To 15', Add	5.28	
			For Elevated Installation >15' To 20', Add	10.56	
			For Elevated Installation >20' To 25', Add	13.20	
			For Elevated Installation >25' To 30', Add	18.48	
			For Elevated Installation >30' To 35', Add	21.12	
			For Elevated Installation >35' To 40', Add	26.41	
			For Elevated Installation >40', Add	29.05	
			For Work In Restricted Working Space, Add	15.84	
26 05 33 13-0872	EA	4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	130.78	28.09
			For Elevated Installation >10' To 15', Add	5.62	
			For Elevated Installation >15' To 20', Add	11.24	
			For Elevated Installation >20' To 25', Add	14.05	
			For Elevated Installation >25' To 30', Add	19.66	
			For Elevated Installation >30' To 35', Add	22.47	
			For Elevated Installation >35' To 40', Add	28.09	
			For Elevated Installation >40', Add	30.90	
			For Work In Restricted Working Space, Add	16.85	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0873	EA		5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling	310.50	33.71
			For Elevated Installation >10' To 15', Add	6.74	
			For Elevated Installation >15' To 20', Add	13.48	
			For Elevated Installation >20' To 25', Add	16.86	
			For Elevated Installation >25' To 30', Add	23.60	
			For Elevated Installation >30' To 35', Add	26.97	
			For Elevated Installation >35' To 40', Add	33.71	
			For Elevated Installation >40', Add	37.08	
			For Work In Restricted Working Space, Add	20.23	
26 05 33 13-0874	EA		6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling	350.19	39.33
			For Elevated Installation >10' To 15', Add	7.87	
			For Elevated Installation >15' To 20', Add	15.73	
			For Elevated Installation >20' To 25', Add	19.67	
			For Elevated Installation >25' To 30', Add	27.53	
			For Elevated Installation >30' To 35', Add	31.46	
			For Elevated Installation >35' To 40', Add	39.33	
			For Elevated Installation >40', Add	43.26	
			For Work In Restricted Working Space, Add	23.60	
26 05 33 13-0875 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel					
(RGS) Standard Radius Elbows (26 05 33 13-0848)					
Note: 90, 45, or 30 degree.					
26 05 33 13-0876	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow	57.53	18.26
			For Elevated Installation >10' To 15', Add	3.65	
			For Elevated Installation >15' To 20', Add	7.30	
			For Elevated Installation >20' To 25', Add	9.13	
			For Elevated Installation >25' To 30', Add	12.78	
			For Elevated Installation >30' To 35', Add	14.61	
			For Elevated Installation >35' To 40', Add	18.26	
			For Elevated Installation >40', Add	20.09	
			For Work In Restricted Working Space, Add	10.96	
26 05 33 13-0877	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow	67.09	22.65
			For Elevated Installation >10' To 15', Add	4.53	
			For Elevated Installation >15' To 20', Add	9.06	
			For Elevated Installation >20' To 25', Add	11.32	
			For Elevated Installation >25' To 30', Add	15.85	
			For Elevated Installation >30' To 35', Add	18.11	
			For Elevated Installation >35' To 40', Add	22.64	
			For Elevated Installation >40', Add	24.90	
			For Work In Restricted Working Space, Add	13.58	
26 05 33 13-0878	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow	80.52	27.76
			For Elevated Installation >10' To 15', Add	5.55	
			For Elevated Installation >15' To 20', Add	11.10	
			For Elevated Installation >20' To 25', Add	13.88	
			For Elevated Installation >25' To 30', Add	19.43	
			For Elevated Installation >30' To 35', Add	22.20	
			For Elevated Installation >35' To 40', Add	27.76	
			For Elevated Installation >40', Add	30.53	
			For Work In Restricted Working Space, Add	16.65	
26 05 33 13-0879	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow	95.01	32.14
			For Elevated Installation >10' To 15', Add	6.43	
			For Elevated Installation >15' To 20', Add	12.85	
			For Elevated Installation >20' To 25', Add	16.07	
			For Elevated Installation >25' To 30', Add	22.49	
			For Elevated Installation >30' To 35', Add	25.71	
			For Elevated Installation >35' To 40', Add	32.14	
			For Elevated Installation >40', Add	35.35	
			For Work In Restricted Working Space, Add	19.28	
26 05 33 13-0880	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow	110.81	36.52
			For Elevated Installation >10' To 15', Add	7.30	
			For Elevated Installation >15' To 20', Add	14.61	
			For Elevated Installation >20' To 25', Add	18.26	
			For Elevated Installation >25' To 30', Add	25.56	
			For Elevated Installation >30' To 35', Add	29.22	
			For Elevated Installation >35' To 40', Add	36.52	
			For Elevated Installation >40', Add	40.17	
			For Work In Restricted Working Space, Add	21.91	
26 05 33 13-0881	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow	133.06	40.17
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
			For Work In Restricted Working Space, Add	24.10	
26 05 33 13-0882	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow	200.11	50.40
			For Elevated Installation >10' To 15', Add	10.08	
			For Elevated Installation >15' To 20', Add	20.16	
			For Elevated Installation >20' To 25', Add	25.20	
			For Elevated Installation >25' To 30', Add	35.28	
			For Elevated Installation >30' To 35', Add	40.32	
			For Elevated Installation >35' To 40', Add	50.40	
			For Elevated Installation >40', Add	55.43	
			For Work In Restricted Working Space, Add	30.24	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0883	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow.....	296.01	68.65
			For Elevated Installation >10' To 15', Add	13.73	
			For Elevated Installation >15' To 20', Add	27.46	
			For Elevated Installation >20' To 25', Add	34.33	
			For Elevated Installation >25' To 30', Add	48.06	
			For Elevated Installation >30' To 35', Add	54.92	
			For Elevated Installation >35' To 40', Add	68.66	
			For Elevated Installation >40', Add	75.52	
			For Work In Restricted Working Space, Add	41.19	
26 05 33 13-0884	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow.....	363.09	77.42
			For Elevated Installation >10' To 15', Add	15.49	
			For Elevated Installation >15' To 20', Add	30.97	
			For Elevated Installation >20' To 25', Add	38.71	
			For Elevated Installation >25' To 30', Add	54.20	
			For Elevated Installation >30' To 35', Add	61.94	
			For Elevated Installation >35' To 40', Add	77.43	
			For Elevated Installation >40', Add	85.17	
			For Work In Restricted Working Space, Add	46.46	
26 05 33 13-0885	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow.....	421.71	100.79
			For Elevated Installation >10' To 15', Add	20.16	
			For Elevated Installation >15' To 20', Add	40.32	
			For Elevated Installation >20' To 25', Add	50.40	
			For Elevated Installation >25' To 30', Add	70.55	
			For Elevated Installation >30' To 35', Add	80.63	
			For Elevated Installation >35' To 40', Add	100.79	
			For Elevated Installation >40', Add	110.87	
			For Work In Restricted Working Space, Add	60.47	
26 05 33 13-0886	EA		5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow.....	859.15	164.34
			For Elevated Installation >10' To 15', Add	32.87	
			For Elevated Installation >15' To 20', Add	65.73	
			For Elevated Installation >20' To 25', Add	82.17	
			For Elevated Installation >25' To 30', Add	115.03	
			For Elevated Installation >30' To 35', Add	131.47	
			For Elevated Installation >35' To 40', Add	164.34	
			For Elevated Installation >40', Add	180.77	
			For Work In Restricted Working Space, Add	98.60	
26 05 33 13-0887	EA		6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow.....	1,346.43	246.87
			For Elevated Installation >10' To 15', Add	49.38	
			For Elevated Installation >15' To 20', Add	98.75	
			For Elevated Installation >20' To 25', Add	123.44	
			For Elevated Installation >25' To 30', Add	172.81	
			For Elevated Installation >30' To 35', Add	197.50	
			For Elevated Installation >35' To 40', Add	246.88	
			For Elevated Installation >40', Add	271.56	
			For Work In Restricted Working Space, Add	148.13	
26 05 33 13-0888			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbows (26 05 33 13-0848)		
26 05 33 13-0889	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow.....	130.03	27.76
			For Elevated Installation >10' To 15', Add	5.55	
			For Elevated Installation >15' To 20', Add	11.10	
			For Elevated Installation >20' To 25', Add	13.88	
			For Elevated Installation >25' To 30', Add	19.43	
			For Elevated Installation >30' To 35', Add	22.20	
			For Elevated Installation >35' To 40', Add	27.76	
			For Elevated Installation >40', Add	30.53	
			For Work In Restricted Working Space, Add	16.65	
26 05 33 13-0890	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow.....	146.70	32.14
			For Elevated Installation >10' To 15', Add	6.43	
			For Elevated Installation >15' To 20', Add	12.85	
			For Elevated Installation >20' To 25', Add	16.07	
			For Elevated Installation >25' To 30', Add	22.49	
			For Elevated Installation >30' To 35', Add	25.71	
			For Elevated Installation >35' To 40', Add	32.14	
			For Elevated Installation >40', Add	35.35	
			For Work In Restricted Working Space, Add	19.28	
26 05 33 13-0891	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow.....	167.41	36.52
			For Elevated Installation >10' To 15', Add	7.30	
			For Elevated Installation >15' To 20', Add	14.61	
			For Elevated Installation >20' To 25', Add	18.26	
			For Elevated Installation >25' To 30', Add	25.56	
			For Elevated Installation >30' To 35', Add	29.22	
			For Elevated Installation >35' To 40', Add	36.52	
			For Elevated Installation >40', Add	40.17	
			For Work In Restricted Working Space, Add	21.91	
26 05 33 13-0892	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow.....	198.36	40.17
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
			For Work In Restricted Working Space, Add	24.10	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0893	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i>	274.02 10.08 20.16 25.20 35.28 40.32 50.40 55.43 30.24	50.40
26 05 33 13-0894		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbows (26 05 33 13-0848)		
26 05 33 13-0895	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i>	143.43 5.55 11.10 13.88 19.43 22.20 27.76 30.53 16.65	27.76
26 05 33 13-0896	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i>	168.83 6.43 12.85 16.07 22.49 25.71 32.14 35.35 19.28	32.14
26 05 33 13-0897	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i>	183.27 7.30 14.61 18.26 25.56 29.22 36.52 40.17 21.91	36.52
26 05 33 13-0898	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i>	232.95 8.03 16.07 20.09 28.12 32.14 40.17 44.19 24.10	40.17
26 05 33 13-0899	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i>	307.38 10.08 20.16 25.20 35.28 40.32 50.40 55.43 30.24	50.40
26 05 33 13-0900	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i>	394.94 13.73 27.46 34.33 48.06 54.92 68.66 75.52 41.19	68.65
26 05 33 13-0901		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbows (26 05 33 13-0848)		
26 05 33 13-0902	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i>	159.44 5.55 11.10 13.88 19.43 22.20 27.76 30.53 16.65	27.76



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0903	EA	1-1/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow.....	180.35	32.14
			For Elevated Installation >10' To 15', Add	6.43	
			For Elevated Installation >15' To 20', Add	12.85	
			For Elevated Installation >20' To 25', Add	16.07	
			For Elevated Installation >25' To 30', Add	22.49	
			For Elevated Installation >30' To 35', Add	25.71	
			For Elevated Installation >35' To 40', Add	32.14	
			For Elevated Installation >40', Add	35.35	
			For Work In Restricted Working Space, Add	19.28	
26 05 33 13-0904	EA	1-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow.....	203.63	36.52
			For Elevated Installation >10' To 15', Add	7.30	
			For Elevated Installation >15' To 20', Add	14.61	
			For Elevated Installation >20' To 25', Add	18.26	
			For Elevated Installation >25' To 30', Add	25.56	
			For Elevated Installation >30' To 35', Add	29.22	
			For Elevated Installation >35' To 40', Add	36.52	
			For Elevated Installation >40', Add	40.17	
			For Work In Restricted Working Space, Add	21.97	
26 05 33 13-0905	EA	2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow.....	244.43	40.17
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
			For Work In Restricted Working Space, Add	24.10	
26 05 33 13-0906	EA	2-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow.....	345.71	50.40
			For Elevated Installation >10' To 15', Add	10.08	
			For Elevated Installation >15' To 20', Add	20.16	
			For Elevated Installation >20' To 25', Add	25.20	
			For Elevated Installation >25' To 30', Add	35.28	
			For Elevated Installation >30' To 35', Add	40.32	
			For Elevated Installation >35' To 40', Add	50.40	
			For Elevated Installation >40', Add	55.43	
			For Work In Restricted Working Space, Add	30.24	
26 05 33 13-0907	EA	3"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow.....	439.94	68.65
			For Elevated Installation >10' To 15', Add	13.73	
			For Elevated Installation >15' To 20', Add	27.46	
			For Elevated Installation >20' To 25', Add	34.33	
			For Elevated Installation >25' To 30', Add	48.06	
			For Elevated Installation >30' To 35', Add	54.92	
			For Elevated Installation >35' To 40', Add	68.66	
			For Elevated Installation >40', Add	75.52	
			For Work In Restricted Working Space, Add	41.19	
26 05 33 13-0908	EA	3-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow.....	551.56	77.42
			For Elevated Installation >10' To 15', Add	15.49	
			For Elevated Installation >15' To 20', Add	30.97	
			For Elevated Installation >20' To 25', Add	38.71	
			For Elevated Installation >25' To 30', Add	54.20	
			For Elevated Installation >30' To 35', Add	61.94	
			For Elevated Installation >35' To 40', Add	77.43	
			For Elevated Installation >40', Add	85.17	
			For Work In Restricted Working Space, Add	46.46	
26 05 33 13-0909	EA	4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow.....	627.04	100.79
			For Elevated Installation >10' To 15', Add	20.16	
			For Elevated Installation >15' To 20', Add	40.32	
			For Elevated Installation >20' To 25', Add	50.40	
			For Elevated Installation >25' To 30', Add	70.55	
			For Elevated Installation >30' To 35', Add	80.63	
			For Elevated Installation >35' To 40', Add	100.79	
			For Elevated Installation >40', Add	110.87	
			For Work In Restricted Working Space, Add	60.47	
26 05 33 13-0910			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbows (26 05 33 13-0848)		
26 05 33 13-0911	EA	1"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow.....	187.09	27.76
			For Elevated Installation >10' To 15', Add	5.55	
			For Elevated Installation >15' To 20', Add	11.10	
			For Elevated Installation >20' To 25', Add	13.88	
			For Elevated Installation >25' To 30', Add	19.43	
			For Elevated Installation >30' To 35', Add	22.20	
			For Elevated Installation >35' To 40', Add	27.76	
			For Elevated Installation >40', Add	30.53	
			For Work In Restricted Working Space, Add	16.65	
26 05 33 13-0912	EA	1-1/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow.....	207.40	32.14
			For Elevated Installation >10' To 15', Add	6.43	
			For Elevated Installation >15' To 20', Add	12.85	
			For Elevated Installation >20' To 25', Add	16.07	
			For Elevated Installation >25' To 30', Add	22.49	
			For Elevated Installation >30' To 35', Add	25.71	
			For Elevated Installation >35' To 40', Add	32.14	
			For Elevated Installation >40', Add	35.35	
			For Work In Restricted Working Space, Add	19.28	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0913	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow	234.34	36.52
		For Elevated Installation >10' To 15', Add	7.30	
		For Elevated Installation >15' To 20', Add	14.61	
		For Elevated Installation >20' To 25', Add	18.26	
		For Elevated Installation >25' To 30', Add	25.56	
		For Elevated Installation >30' To 35', Add	29.22	
		For Elevated Installation >35' To 40', Add	36.52	
		For Elevated Installation >40', Add	40.17	
		For Work In Restricted Working Space, Add	21.91	
26 05 33 13-0914	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow	288.65	40.17
		For Elevated Installation >10' To 15', Add	8.03	
		For Elevated Installation >15' To 20', Add	16.07	
		For Elevated Installation >20' To 25', Add	20.09	
		For Elevated Installation >25' To 30', Add	28.12	
		For Elevated Installation >30' To 35', Add	32.14	
		For Elevated Installation >35' To 40', Add	40.17	
		For Elevated Installation >40', Add	44.19	
		For Work In Restricted Working Space, Add	24.10	
26 05 33 13-0915	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow	414.32	50.40
		For Elevated Installation >10' To 15', Add	10.08	
		For Elevated Installation >15' To 20', Add	20.16	
		For Elevated Installation >20' To 25', Add	25.20	
		For Elevated Installation >25' To 30', Add	35.28	
		For Elevated Installation >30' To 35', Add	40.32	
		For Elevated Installation >35' To 40', Add	50.40	
		For Elevated Installation >40', Add	55.43	
		For Work In Restricted Working Space, Add	30.24	
26 05 33 13-0916	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow	516.19	68.65
		For Elevated Installation >10' To 15', Add	13.73	
		For Elevated Installation >15' To 20', Add	27.46	
		For Elevated Installation >20' To 25', Add	34.33	
		For Elevated Installation >25' To 30', Add	48.06	
		For Elevated Installation >30' To 35', Add	54.92	
		For Elevated Installation >35' To 40', Add	68.66	
		For Elevated Installation >40', Add	75.52	
		For Work In Restricted Working Space, Add	41.19	
26 05 33 13-0917	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow	598.11	77.42
		For Elevated Installation >10' To 15', Add	15.49	
		For Elevated Installation >15' To 20', Add	30.97	
		For Elevated Installation >20' To 25', Add	38.71	
		For Elevated Installation >25' To 30', Add	54.20	
		For Elevated Installation >30' To 35', Add	61.94	
		For Elevated Installation >35' To 40', Add	77.43	
		For Elevated Installation >40', Add	85.17	
		For Work In Restricted Working Space, Add	46.46	
26 05 33 13-0918	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow	712.50	100.79
		For Elevated Installation >10' To 15', Add	20.16	
		For Elevated Installation >15' To 20', Add	40.32	
		For Elevated Installation >20' To 25', Add	50.40	
		For Elevated Installation >25' To 30', Add	70.55	
		For Elevated Installation >30' To 35', Add	80.63	
		For Elevated Installation >35' To 40', Add	100.79	
		For Elevated Installation >40', Add	110.87	
		For Work In Restricted Working Space, Add	60.47	
26 05 33 13-0919		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbows (26 05 33 13-0848)		
26 05 33 13-0920	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow	208.61	27.76
		For Elevated Installation >10' To 15', Add	5.55	
		For Elevated Installation >15' To 20', Add	11.10	
		For Elevated Installation >20' To 25', Add	13.88	
		For Elevated Installation >25' To 30', Add	19.43	
		For Elevated Installation >30' To 35', Add	22.20	
		For Elevated Installation >35' To 40', Add	27.76	
		For Elevated Installation >40', Add	30.53	
		For Work In Restricted Working Space, Add	16.65	
26 05 33 13-0921	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow	232.58	32.14
		For Elevated Installation >10' To 15', Add	6.43	
		For Elevated Installation >15' To 20', Add	12.85	
		For Elevated Installation >20' To 25', Add	16.07	
		For Elevated Installation >25' To 30', Add	22.49	
		For Elevated Installation >30' To 35', Add	25.71	
		For Elevated Installation >35' To 40', Add	32.14	
		For Elevated Installation >40', Add	35.35	
		For Work In Restricted Working Space, Add	19.28	
26 05 33 13-0922	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow	264.57	36.52
		For Elevated Installation >10' To 15', Add	7.30	
		For Elevated Installation >15' To 20', Add	14.61	
		For Elevated Installation >20' To 25', Add	18.26	
		For Elevated Installation >25' To 30', Add	25.56	
		For Elevated Installation >30' To 35', Add	29.22	
		For Elevated Installation >35' To 40', Add	36.52	
		For Elevated Installation >40', Add	40.17	
		For Work In Restricted Working Space, Add	21.91	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0923	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	327.15 8.03 16.07 20.09 28.12 32.14 40.17 44.19 24.10	40.17
26 05 33 13-0924	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	451.75 10.08 20.16 25.20 35.28 40.32 50.40 55.43 30.24	50.40
26 05 33 13-0925	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	577.18 13.73 27.46 34.33 48.06 54.92 68.66 75.52 41.19	68.65
26 05 33 13-0926	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	711.31 15.49 30.97 38.71 54.20 61.94 77.43 85.17 46.46	77.42
26 05 33 13-0927	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	790.96 20.16 40.32 50.40 70.55 80.63 100.79 110.87 60.47	100.79
26 05 33 13-0928	EA		5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	1,317.16 32.87 65.73 82.17 115.03 131.47 164.34 180.77 98.60	164.34
26 05 33 13-0929			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbows (26 05 33 13-0848)		
26 05 33 13-0930	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	236.75 5.55 11.10 13.88 19.43 22.20 27.76 30.53 16.65	27.76
26 05 33 13-0931	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	263.00 6.43 12.85 16.07 22.49 25.71 32.14 35.35 19.28	32.14
26 05 33 13-0932	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	297.70 7.30 14.61 18.26 25.56 29.22 36.52 40.17 21.91	36.52

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0933 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow	369.85	40.17
For Elevated Installation >10' To 15', Add	8.03	
For Elevated Installation >15' To 20', Add	16.07	
For Elevated Installation >20' To 25', Add	20.09	
For Elevated Installation >25' To 30', Add	28.12	
For Elevated Installation >30' To 35', Add	32.14	
For Elevated Installation >35' To 40', Add	40.17	
For Elevated Installation >40', Add	44.19	
For Work In Restricted Working Space, Add	24.10	
26 05 33 13-0934 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow	514.12	50.40
For Elevated Installation >10' To 15', Add	10.08	
For Elevated Installation >15' To 20', Add	20.16	
For Elevated Installation >20' To 25', Add	25.20	
For Elevated Installation >25' To 30', Add	35.28	
For Elevated Installation >30' To 35', Add	40.32	
For Elevated Installation >35' To 40', Add	50.40	
For Elevated Installation >40', Add	55.43	
For Work In Restricted Working Space, Add	30.24	
26 05 33 13-0935 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow	654.88	68.65
For Elevated Installation >10' To 15', Add	13.73	
For Elevated Installation >15' To 20', Add	27.46	
For Elevated Installation >20' To 25', Add	34.33	
For Elevated Installation >25' To 30', Add	48.06	
For Elevated Installation >30' To 35', Add	54.92	
For Elevated Installation >35' To 40', Add	68.66	
For Elevated Installation >40', Add	75.52	
For Work In Restricted Working Space, Add	41.19	
26 05 33 13-0936 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow	768.02	77.42
For Elevated Installation >10' To 15', Add	15.49	
For Elevated Installation >15' To 20', Add	30.97	
For Elevated Installation >20' To 25', Add	38.71	
For Elevated Installation >25' To 30', Add	54.20	
For Elevated Installation >30' To 35', Add	61.94	
For Elevated Installation >35' To 40', Add	77.43	
For Elevated Installation >40', Add	85.17	
For Work In Restricted Working Space, Add	46.46	
26 05 33 13-0937 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow	892.24	100.79
For Elevated Installation >10' To 15', Add	20.16	
For Elevated Installation >15' To 20', Add	40.32	
For Elevated Installation >20' To 25', Add	50.40	
For Elevated Installation >25' To 30', Add	70.55	
For Elevated Installation >30' To 35', Add	80.63	
For Elevated Installation >35' To 40', Add	100.79	
For Elevated Installation >40', Add	110.87	
For Work In Restricted Working Space, Add	60.47	
26 05 33 13-0938 EA 5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow	1,388.14	164.34
For Elevated Installation >10' To 15', Add	32.87	
For Elevated Installation >15' To 20', Add	65.73	
For Elevated Installation >20' To 25', Add	82.17	
For Elevated Installation >25' To 30', Add	115.03	
For Elevated Installation >30' To 35', Add	131.47	
For Elevated Installation >35' To 40', Add	164.34	
For Elevated Installation >40', Add	180.77	
For Work In Restricted Working Space, Add	98.60	
26 05 33 13-0939 EA 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow	1,907.31	246.87
For Elevated Installation >10' To 15', Add	49.38	
For Elevated Installation >15' To 20', Add	98.75	
For Elevated Installation >20' To 25', Add	123.44	
For Elevated Installation >25' To 30', Add	172.81	
For Elevated Installation >30' To 35', Add	197.50	
For Elevated Installation >35' To 40', Add	246.88	
For Elevated Installation >40', Add	271.56	
For Work In Restricted Working Space, Add	148.13	
26 05 33 13-0940 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbows (26 05 33 13-0848)		
26 05 33 13-0941 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow	275.93	27.76
For Elevated Installation >10' To 15', Add	5.55	
For Elevated Installation >15' To 20', Add	11.10	
For Elevated Installation >20' To 25', Add	13.88	
For Elevated Installation >25' To 30', Add	19.43	
For Elevated Installation >30' To 35', Add	22.20	
For Elevated Installation >35' To 40', Add	27.76	
For Elevated Installation >40', Add	30.53	
For Work In Restricted Working Space, Add	16.65	
26 05 33 13-0942 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow	290.12	32.14
For Elevated Installation >10' To 15', Add	6.43	
For Elevated Installation >15' To 20', Add	12.85	
For Elevated Installation >20' To 25', Add	16.07	
For Elevated Installation >25' To 30', Add	22.49	
For Elevated Installation >30' To 35', Add	25.71	
For Elevated Installation >35' To 40', Add	32.14	
For Elevated Installation >40', Add	35.35	
For Work In Restricted Working Space, Add	19.28	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0943	EA	1-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	342.05	36.52
			For Elevated Installation >10' To 15', Add	7.30	
			For Elevated Installation >15' To 20', Add	14.61	
			For Elevated Installation >20' To 25', Add	18.26	
			For Elevated Installation >25' To 30', Add	25.56	
			For Elevated Installation >30' To 35', Add	29.22	
			For Elevated Installation >35' To 40', Add	36.52	
			For Elevated Installation >40', Add	40.17	
			For Work In Restricted Working Space, Add	21.91	
26 05 33 13-0944	EA	2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	429.28	40.17
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
			For Work In Restricted Working Space, Add	24.10	
26 05 33 13-0945	EA	2-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	598.22	50.40
			For Elevated Installation >10' To 15', Add	10.08	
			For Elevated Installation >15' To 20', Add	20.16	
			For Elevated Installation >20' To 25', Add	25.20	
			For Elevated Installation >25' To 30', Add	35.28	
			For Elevated Installation >30' To 35', Add	40.32	
			For Elevated Installation >35' To 40', Add	50.40	
			For Elevated Installation >40', Add	55.43	
			For Work In Restricted Working Space, Add	30.24	
26 05 33 13-0946	EA	3"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	759.63	68.65
			For Elevated Installation >10' To 15', Add	13.73	
			For Elevated Installation >15' To 20', Add	27.46	
			For Elevated Installation >20' To 25', Add	34.33	
			For Elevated Installation >25' To 30', Add	48.06	
			For Elevated Installation >30' To 35', Add	54.92	
			For Elevated Installation >35' To 40', Add	68.66	
			For Elevated Installation >40', Add	75.52	
			For Work In Restricted Working Space, Add	41.19	
26 05 33 13-0947	EA	3-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	925.71	77.42
			For Elevated Installation >10' To 15', Add	15.49	
			For Elevated Installation >15' To 20', Add	30.97	
			For Elevated Installation >20' To 25', Add	38.71	
			For Elevated Installation >25' To 30', Add	54.20	
			For Elevated Installation >30' To 35', Add	61.94	
			For Elevated Installation >35' To 40', Add	77.43	
			For Elevated Installation >40', Add	85.17	
			For Work In Restricted Working Space, Add	46.46	
26 05 33 13-0948	EA	4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	1,089.27	100.79
			For Elevated Installation >10' To 15', Add	20.16	
			For Elevated Installation >15' To 20', Add	40.32	
			For Elevated Installation >20' To 25', Add	50.40	
			For Elevated Installation >25' To 30', Add	70.55	
			For Elevated Installation >30' To 35', Add	80.63	
			For Elevated Installation >35' To 40', Add	100.79	
			For Elevated Installation >40', Add	110.87	
			For Work In Restricted Working Space, Add	60.47	
26 05 33 13-0949	EA	5"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	1,619.67	164.34
			For Elevated Installation >10' To 15', Add	32.87	
			For Elevated Installation >15' To 20', Add	65.73	
			For Elevated Installation >20' To 25', Add	82.17	
			For Elevated Installation >25' To 30', Add	115.03	
			For Elevated Installation >30' To 35', Add	131.47	
			For Elevated Installation >35' To 40', Add	164.34	
			For Elevated Installation >40', Add	180.77	
			For Work In Restricted Working Space, Add	98.60	
26 05 33 13-0950	EA	6"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	2,013.59	246.87
			For Elevated Installation >10' To 15', Add	49.38	
			For Elevated Installation >15' To 20', Add	98.75	
			For Elevated Installation >20' To 25', Add	123.44	
			For Elevated Installation >25' To 30', Add	172.81	
			For Elevated Installation >30' To 35', Add	197.50	
			For Elevated Installation >35' To 40', Add	246.88	
			For Elevated Installation >40', Add	271.56	
			For Work In Restricted Working Space, Add	148.13	
26 05 33 13-0951			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbows (26 05 33 13-0848)		
26 05 33 13-0952	EA	1"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	285.37	27.76
			For Elevated Installation >10' To 15', Add	5.55	
			For Elevated Installation >15' To 20', Add	11.10	
			For Elevated Installation >20' To 25', Add	13.88	
			For Elevated Installation >25' To 30', Add	19.43	
			For Elevated Installation >30' To 35', Add	22.20	
			For Elevated Installation >35' To 40', Add	27.76	
			For Elevated Installation >40', Add	30.53	
			For Work In Restricted Working Space, Add	16.65	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0953	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	336.00	32.14
		For Elevated Installation >10' To 15', Add	6.43	
		For Elevated Installation >15' To 20', Add	12.85	
		For Elevated Installation >20' To 25', Add	16.07	
		For Elevated Installation >25' To 30', Add	22.49	
		For Elevated Installation >30' To 35', Add	25.71	
		For Elevated Installation >35' To 40', Add	32.14	
		For Elevated Installation >40', Add	35.35	
		For Work In Restricted Working Space, Add	19.28	
26 05 33 13-0954	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	380.40	36.52
		For Elevated Installation >10' To 15', Add	7.30	
		For Elevated Installation >15' To 20', Add	14.61	
		For Elevated Installation >20' To 25', Add	18.26	
		For Elevated Installation >25' To 30', Add	25.56	
		For Elevated Installation >30' To 35', Add	29.22	
		For Elevated Installation >35' To 40', Add	36.52	
		For Elevated Installation >40', Add	40.17	
		For Work In Restricted Working Space, Add	21.91	
26 05 33 13-0955	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	447.16	40.17
		For Elevated Installation >10' To 15', Add	8.03	
		For Elevated Installation >15' To 20', Add	16.07	
		For Elevated Installation >20' To 25', Add	20.09	
		For Elevated Installation >25' To 30', Add	28.12	
		For Elevated Installation >30' To 35', Add	32.14	
		For Elevated Installation >35' To 40', Add	40.17	
		For Elevated Installation >40', Add	44.19	
		For Work In Restricted Working Space, Add	24.10	
26 05 33 13-0956	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	619.23	50.40
		For Elevated Installation >10' To 15', Add	10.08	
		For Elevated Installation >15' To 20', Add	20.16	
		For Elevated Installation >20' To 25', Add	25.20	
		For Elevated Installation >25' To 30', Add	35.28	
		For Elevated Installation >30' To 35', Add	40.32	
		For Elevated Installation >35' To 40', Add	50.40	
		For Elevated Installation >40', Add	55.43	
		For Work In Restricted Working Space, Add	30.24	
26 05 33 13-0957	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	791.85	68.65
		For Elevated Installation >10' To 15', Add	13.73	
		For Elevated Installation >15' To 20', Add	27.46	
		For Elevated Installation >20' To 25', Add	34.33	
		For Elevated Installation >25' To 30', Add	48.06	
		For Elevated Installation >30' To 35', Add	54.92	
		For Elevated Installation >35' To 40', Add	68.66	
		For Elevated Installation >40', Add	75.52	
		For Work In Restricted Working Space, Add	41.19	
26 05 33 13-0958	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	1,011.59	77.42
		For Elevated Installation >10' To 15', Add	15.49	
		For Elevated Installation >15' To 20', Add	30.97	
		For Elevated Installation >20' To 25', Add	38.71	
		For Elevated Installation >25' To 30', Add	54.20	
		For Elevated Installation >30' To 35', Add	61.94	
		For Elevated Installation >35' To 40', Add	77.43	
		For Elevated Installation >40', Add	85.17	
		For Work In Restricted Working Space, Add	46.46	
26 05 33 13-0959	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	1,133.96	100.79
		For Elevated Installation >10' To 15', Add	20.16	
		For Elevated Installation >15' To 20', Add	40.32	
		For Elevated Installation >20' To 25', Add	50.40	
		For Elevated Installation >25' To 30', Add	70.55	
		For Elevated Installation >30' To 35', Add	80.63	
		For Elevated Installation >35' To 40', Add	100.79	
		For Elevated Installation >40', Add	110.87	
		For Work In Restricted Working Space, Add	60.47	
26 05 33 13-0960	EA	5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	1,681.87	164.34
		For Elevated Installation >10' To 15', Add	32.87	
		For Elevated Installation >15' To 20', Add	65.73	
		For Elevated Installation >20' To 25', Add	82.17	
		For Elevated Installation >25' To 30', Add	115.03	
		For Elevated Installation >30' To 35', Add	131.47	
		For Elevated Installation >35' To 40', Add	164.34	
		For Elevated Installation >40', Add	180.77	
		For Work In Restricted Working Space, Add	98.60	
26 05 33 13-0961	EA	6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	2,067.59	246.87
		For Elevated Installation >10' To 15', Add	49.38	
		For Elevated Installation >15' To 20', Add	98.75	
		For Elevated Installation >20' To 25', Add	123.44	
		For Elevated Installation >25' To 30', Add	172.81	
		For Elevated Installation >30' To 35', Add	197.50	
		For Elevated Installation >35' To 40', Add	246.88	
		For Elevated Installation >40', Add	271.56	
		For Work In Restricted Working Space, Add	148.13	

26 05 33 13-0962 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel
(RGS) 45 Degree Sealtight Fittings (26 05 33 13-0848)



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0963	EA	1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	107.16	18.26
			For Elevated Installation >10' To 15', Add	3.65	
			For Elevated Installation >15' To 20', Add	7.30	
			For Elevated Installation >20' To 25', Add	9.13	
			For Elevated Installation >25' To 30', Add	12.78	
			For Elevated Installation >30' To 35', Add	14.61	
			For Elevated Installation >35' To 40', Add	18.26	
			For Elevated Installation >40', Add	20.09	
			For Work In Restricted Working Space, Add	10.96	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.96	
26 05 33 13-0964	EA	3/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	131.52	24.10
			For Elevated Installation >10' To 15', Add	4.82	
			For Elevated Installation >15' To 20', Add	9.64	
			For Elevated Installation >20' To 25', Add	12.05	
			For Elevated Installation >25' To 30', Add	16.87	
			For Elevated Installation >30' To 35', Add	19.28	
			For Elevated Installation >35' To 40', Add	24.11	
			For Elevated Installation >40', Add	26.52	
			For Work In Restricted Working Space, Add	14.46	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.46	
26 05 33 13-0965	EA	1"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	174.48	27.76
			For Elevated Installation >10' To 15', Add	5.55	
			For Elevated Installation >15' To 20', Add	11.10	
			For Elevated Installation >20' To 25', Add	13.88	
			For Elevated Installation >25' To 30', Add	19.43	
			For Elevated Installation >30' To 35', Add	22.20	
			For Elevated Installation >35' To 40', Add	27.76	
			For Elevated Installation >40', Add	30.53	
			For Work In Restricted Working Space, Add	16.65	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.65	
26 05 33 13-0966	EA	1-1/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	283.94	32.14
			For Elevated Installation >10' To 15', Add	6.43	
			For Elevated Installation >15' To 20', Add	12.85	
			For Elevated Installation >20' To 25', Add	16.07	
			For Elevated Installation >25' To 30', Add	22.49	
			For Elevated Installation >30' To 35', Add	25.71	
			For Elevated Installation >35' To 40', Add	32.14	
			For Elevated Installation >40', Add	35.35	
			For Work In Restricted Working Space, Add	19.28	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.28	
26 05 33 13-0967	EA	1-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	313.72	36.52
			For Elevated Installation >10' To 15', Add	7.30	
			For Elevated Installation >15' To 20', Add	14.61	
			For Elevated Installation >20' To 25', Add	18.26	
			For Elevated Installation >25' To 30', Add	25.56	
			For Elevated Installation >30' To 35', Add	29.22	
			For Elevated Installation >35' To 40', Add	36.52	
			For Elevated Installation >40', Add	40.17	
			For Work In Restricted Working Space, Add	21.91	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.91	
26 05 33 13-0968	EA	2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	395.22	40.17
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
			For Work In Restricted Working Space, Add	24.10	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.10	
26 05 33 13-0969	EA	2-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	1,065.36	50.40
			For Elevated Installation >10' To 15', Add	10.08	
			For Elevated Installation >15' To 20', Add	20.16	
			For Elevated Installation >20' To 25', Add	25.20	
			For Elevated Installation >25' To 30', Add	35.28	
			For Elevated Installation >30' To 35', Add	40.32	
			For Elevated Installation >35' To 40', Add	50.40	
			For Elevated Installation >40', Add	55.43	
			For Work In Restricted Working Space, Add	30.24	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.24	
26 05 33 13-0970	EA	3"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	1,273.21	68.65
			For Elevated Installation >10' To 15', Add	13.73	
			For Elevated Installation >15' To 20', Add	27.46	
			For Elevated Installation >20' To 25', Add	34.33	
			For Elevated Installation >25' To 30', Add	48.06	
			For Elevated Installation >30' To 35', Add	54.93	
			For Elevated Installation >35' To 40', Add	68.66	
			For Elevated Installation >40', Add	75.53	
			For Work In Restricted Working Space, Add	41.20	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.20	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0971 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting	1,693.56	100.79
For Elevated Installation >10' To 15', Add	20.16	
For Elevated Installation >15' To 20', Add	40.31	
For Elevated Installation >20' To 25', Add	50.39	
For Elevated Installation >25' To 30', Add	70.55	
For Elevated Installation >30' To 35', Add	80.63	
For Elevated Installation >35' To 40', Add	100.79	
For Elevated Installation >40', Add	110.86	
For Work In Restricted Working Space, Add	60.47	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	60.47	
26 05 33 13-0972 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fittings (26 05 33 13-0848)		
26 05 33 13-0973 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fitting	102.87	18.26
For Elevated Installation >10' To 15', Add	3.65	
For Elevated Installation >15' To 20', Add	7.30	
For Elevated Installation >20' To 25', Add	9.13	
For Elevated Installation >25' To 30', Add	12.78	
For Elevated Installation >30' To 35', Add	14.61	
For Elevated Installation >35' To 40', Add	18.26	
For Elevated Installation >40', Add	20.09	
For Work In Restricted Working Space, Add	10.96	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.96	
26 05 33 13-0974 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fitting	126.66	24.10
For Elevated Installation >10' To 15', Add	4.82	
For Elevated Installation >15' To 20', Add	9.64	
For Elevated Installation >20' To 25', Add	12.05	
For Elevated Installation >25' To 30', Add	16.87	
For Elevated Installation >30' To 35', Add	19.28	
For Elevated Installation >35' To 40', Add	24.11	
For Elevated Installation >40', Add	26.52	
For Work In Restricted Working Space, Add	14.46	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.46	
26 05 33 13-0975 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fitting	174.48	27.76
For Elevated Installation >10' To 15', Add	5.55	
For Elevated Installation >15' To 20', Add	11.10	
For Elevated Installation >20' To 25', Add	13.88	
For Elevated Installation >25' To 30', Add	19.43	
For Elevated Installation >30' To 35', Add	22.20	
For Elevated Installation >35' To 40', Add	27.76	
For Elevated Installation >40', Add	30.53	
For Work In Restricted Working Space, Add	16.65	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.65	
26 05 33 13-0976 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fitting	281.44	32.14
For Elevated Installation >10' To 15', Add	6.43	
For Elevated Installation >15' To 20', Add	12.85	
For Elevated Installation >20' To 25', Add	16.07	
For Elevated Installation >25' To 30', Add	22.49	
For Elevated Installation >30' To 35', Add	25.71	
For Elevated Installation >35' To 40', Add	32.14	
For Elevated Installation >40', Add	35.35	
For Work In Restricted Working Space, Add	19.28	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.28	
26 05 33 13-0977 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fitting	303.65	36.52
For Elevated Installation >10' To 15', Add	7.30	
For Elevated Installation >15' To 20', Add	14.61	
For Elevated Installation >20' To 25', Add	18.26	
For Elevated Installation >25' To 30', Add	25.56	
For Elevated Installation >30' To 35', Add	29.22	
For Elevated Installation >35' To 40', Add	36.52	
For Elevated Installation >40', Add	40.17	
For Work In Restricted Working Space, Add	21.91	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.91	
26 05 33 13-0978 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fitting	395.35	40.17
For Elevated Installation >10' To 15', Add	8.03	
For Elevated Installation >15' To 20', Add	16.07	
For Elevated Installation >20' To 25', Add	20.09	
For Elevated Installation >25' To 30', Add	28.12	
For Elevated Installation >30' To 35', Add	32.14	
For Elevated Installation >35' To 40', Add	40.17	
For Elevated Installation >40', Add	44.19	
For Work In Restricted Working Space, Add	24.10	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.10	
26 05 33 13-0979 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fitting	1,022.40	50.40
For Elevated Installation >10' To 15', Add	10.08	
For Elevated Installation >15' To 20', Add	20.16	
For Elevated Installation >20' To 25', Add	25.20	
For Elevated Installation >25' To 30', Add	35.28	
For Elevated Installation >30' To 35', Add	40.32	
For Elevated Installation >35' To 40', Add	50.40	
For Elevated Installation >40', Add	55.43	
For Work In Restricted Working Space, Add	30.24	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.24	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0980	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealight Fitting.....	1,241.86	68.65
			For Elevated Installation >10' To 15', Add	13.73	
			For Elevated Installation >15' To 20', Add	27.46	
			For Elevated Installation >20' To 25', Add	34.33	
			For Elevated Installation >25' To 30', Add	48.06	
			For Elevated Installation >30' To 35', Add	54.93	
			For Elevated Installation >35' To 40', Add	68.66	
			For Elevated Installation >40', Add	75.53	
			For Work In Restricted Working Space, Add	41.20	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.20	
26 05 33 13-0981	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealight Fitting.....	1,693.48	100.79
			For Elevated Installation >10' To 15', Add	20.16	
			For Elevated Installation >15' To 20', Add	40.31	
			For Elevated Installation >20' To 25', Add	50.39	
			For Elevated Installation >25' To 30', Add	70.55	
			For Elevated Installation >30' To 35', Add	80.63	
			For Elevated Installation >35' To 40', Add	100.79	
			For Elevated Installation >40', Add	110.86	
			For Work In Restricted Working Space, Add	60.47	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	60.47	
26 05 33 13-0982			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fittings (26 05 33 13-0948)		
26 05 33 13-0983	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fitting	93.36	18.26
			For Elevated Installation >10' To 15', Add	3.65	
			For Elevated Installation >15' To 20', Add	7.30	
			For Elevated Installation >20' To 25', Add	9.13	
			For Elevated Installation >25' To 30', Add	12.78	
			For Elevated Installation >30' To 35', Add	14.61	
			For Elevated Installation >35' To 40', Add	18.26	
			For Elevated Installation >40', Add	20.09	
			For Work In Restricted Working Space, Add	10.96	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.96	
26 05 33 13-0984	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fitting	112.23	24.10
			For Elevated Installation >10' To 15', Add	4.82	
			For Elevated Installation >15' To 20', Add	9.64	
			For Elevated Installation >20' To 25', Add	12.05	
			For Elevated Installation >25' To 30', Add	16.87	
			For Elevated Installation >30' To 35', Add	19.28	
			For Elevated Installation >35' To 40', Add	24.11	
			For Elevated Installation >40', Add	26.52	
			For Work In Restricted Working Space, Add	14.46	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.46	
26 05 33 13-0985	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fitting	132.29	27.76
			For Elevated Installation >15' To 20', Add	5.55	
			For Elevated Installation >20' To 25', Add	11.10	
			For Elevated Installation >25' To 30', Add	13.88	
			For Elevated Installation >30' To 35', Add	19.43	
			For Elevated Installation >35' To 40', Add	22.20	
			For Elevated Installation >40', Add	27.76	
			For Work In Restricted Working Space, Add	30.53	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.65	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.65	
26 05 33 13-0986	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fitting	186.51	32.14
			For Elevated Installation >10' To 15', Add	6.43	
			For Elevated Installation >15' To 20', Add	12.85	
			For Elevated Installation >20' To 25', Add	16.07	
			For Elevated Installation >25' To 30', Add	22.49	
			For Elevated Installation >30' To 35', Add	25.71	
			For Elevated Installation >35' To 40', Add	32.14	
			For Elevated Installation >40', Add	35.35	
			For Work In Restricted Working Space, Add	19.28	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.28	
26 05 33 13-0987	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fitting	217.67	36.52
			For Elevated Installation >10' To 15', Add	7.30	
			For Elevated Installation >15' To 20', Add	14.61	
			For Elevated Installation >20' To 25', Add	18.26	
			For Elevated Installation >25' To 30', Add	25.56	
			For Elevated Installation >30' To 35', Add	29.22	
			For Elevated Installation >35' To 40', Add	36.52	
			For Elevated Installation >40', Add	40.17	
			For Work In Restricted Working Space, Add	21.91	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.91	
26 05 33 13-0988	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fitting	333.22	40.17
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
			For Work In Restricted Working Space, Add	24.10	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.10	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0989	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealtight Fitting <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	902.75 10.08 20.16 25.20 35.28 40.32 50.40 55.43 30.24 30.24	50.40
26 05 33 13-0990	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealtight Fitting <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,018.39 13.73 27.46 34.33 48.06 54.93 68.66 75.53 41.20 41.20	68.65
26 05 33 13-0991	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealtight Fitting <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,303.01 20.16 40.31 50.39 70.55 80.63 100.79 110.86 60.47 60.47	100.79
26 05 33 13-0992 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealtight Fittings (26 05 33 13-0989)				
26 05 33 13-0993	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealtight Fitting <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	156.97 3.65 7.30 9.13 12.78 14.61 18.26 20.09 10.96 10.96	18.26
26 05 33 13-0994	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealtight Fitting <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	235.93 4.82 9.64 12.05 16.87 19.28 24.11 26.52 14.46 14.46	24.10
26 05 33 13-0995	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealtight Fitting <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	296.11 5.55 11.10 13.88 19.43 22.20 27.76 30.53 16.65 16.65	27.76
26 05 33 13-0996	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealtight Fitting <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	341.82 6.43 12.85 16.07 22.49 25.71 32.14 35.35 19.28 19.28	32.14



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0997	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealtight Fitting.....	388.21	36.52
			For Elevated Installation >10' To 15', Add	7.30	
			For Elevated Installation >15' To 20', Add	14.61	
			For Elevated Installation >20' To 25', Add	18.26	
			For Elevated Installation >25' To 30', Add	25.56	
			For Elevated Installation >30' To 35', Add	29.22	
			For Elevated Installation >35' To 40', Add	36.52	
			For Elevated Installation >40', Add	40.17	
			For Work In Restricted Working Space, Add	21.91	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.91	
26 05 33 13-0998	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealtight Fitting.....	509.39	40.17
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
			For Work In Restricted Working Space, Add	24.10	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.10	
26 05 33 13-0999	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealtight Fitting.....	1,588.34	50.40
			For Elevated Installation >10' To 15', Add	10.08	
			For Elevated Installation >15' To 20', Add	20.16	
			For Elevated Installation >20' To 25', Add	25.20	
			For Elevated Installation >25' To 30', Add	35.28	
			For Elevated Installation >30' To 35', Add	40.32	
			For Elevated Installation >35' To 40', Add	50.40	
			For Elevated Installation >40', Add	55.43	
			For Work In Restricted Working Space, Add	30.24	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.24	
26 05 33 13-1000	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealtight Fitting.....	1,856.47	68.65
			For Elevated Installation >10' To 15', Add	13.73	
			For Elevated Installation >15' To 20', Add	27.46	
			For Elevated Installation >20' To 25', Add	34.33	
			For Elevated Installation >25' To 30', Add	48.06	
			For Elevated Installation >30' To 35', Add	54.93	
			For Elevated Installation >35' To 40', Add	68.66	
			For Elevated Installation >40', Add	75.53	
			For Work In Restricted Working Space, Add	41.20	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.20	
26 05 33 13-1001	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealtight Fitting.....	2,285.70	100.79
			For Elevated Installation >10' To 15', Add	20.16	
			For Elevated Installation >15' To 20', Add	40.31	
			For Elevated Installation >20' To 25', Add	50.39	
			For Elevated Installation >25' To 30', Add	70.55	
			For Elevated Installation >30' To 35', Add	80.63	
			For Elevated Installation >35' To 40', Add	100.79	
			For Elevated Installation >40', Add	110.86	
			For Work In Restricted Working Space, Add	60.47	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	60.47	
26 05 33 13-1002			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealtight Fittings (26 05 33 13-0848)		
26 05 33 13-1003	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealtight Fitting.....	173.85	18.26
			For Elevated Installation >10' To 15', Add	3.65	
			For Elevated Installation >15' To 20', Add	7.30	
			For Elevated Installation >20' To 25', Add	9.13	
			For Elevated Installation >25' To 30', Add	12.78	
			For Elevated Installation >30' To 35', Add	14.61	
			For Elevated Installation >35' To 40', Add	18.26	
			For Elevated Installation >40', Add	20.09	
			For Work In Restricted Working Space, Add	10.96	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.96	
26 05 33 13-1004	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealtight Fitting.....	251.87	24.10
			For Elevated Installation >10' To 15', Add	4.82	
			For Elevated Installation >15' To 20', Add	9.64	
			For Elevated Installation >20' To 25', Add	12.05	
			For Elevated Installation >25' To 30', Add	16.87	
			For Elevated Installation >30' To 35', Add	19.28	
			For Elevated Installation >35' To 40', Add	24.11	
			For Elevated Installation >40', Add	26.52	
			For Work In Restricted Working Space, Add	14.46	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.46	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1005	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealtight Fitting.....	299.14	27.76
		For Elevated Installation >10' To 15', Add	5.55	
		For Elevated Installation >15' To 20', Add	11.10	
		For Elevated Installation >20' To 25', Add	13.88	
		For Elevated Installation >25' To 30', Add	19.43	
		For Elevated Installation >30' To 35', Add	22.20	
		For Elevated Installation >35' To 40', Add	27.76	
		For Elevated Installation >40', Add	30.53	
		For Work In Restricted Working Space, Add	16.65	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.65	
26 05 33 13-1006	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealtight Fitting.....	346.82	32.14
		For Elevated Installation >10' To 15', Add	6.43	
		For Elevated Installation >15' To 20', Add	12.85	
		For Elevated Installation >20' To 25', Add	16.07	
		For Elevated Installation >25' To 30', Add	22.49	
		For Elevated Installation >30' To 35', Add	25.71	
		For Elevated Installation >35' To 40', Add	32.14	
		For Elevated Installation >40', Add	35.35	
		For Work In Restricted Working Space, Add	19.28	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.28	
26 05 33 13-1007	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealtight Fitting.....	401.92	36.52
		For Elevated Installation >10' To 15', Add	7.30	
		For Elevated Installation >15' To 20', Add	14.61	
		For Elevated Installation >20' To 25', Add	18.26	
		For Elevated Installation >25' To 30', Add	25.56	
		For Elevated Installation >30' To 35', Add	29.22	
		For Elevated Installation >35' To 40', Add	36.52	
		For Elevated Installation >40', Add	40.17	
		For Work In Restricted Working Space, Add	21.91	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.91	
26 05 33 13-1008	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealtight Fitting.....	629.86	40.17
		For Elevated Installation >10' To 15', Add	8.03	
		For Elevated Installation >15' To 20', Add	16.07	
		For Elevated Installation >20' To 25', Add	20.09	
		For Elevated Installation >25' To 30', Add	28.12	
		For Elevated Installation >30' To 35', Add	32.14	
		For Elevated Installation >35' To 40', Add	40.17	
		For Elevated Installation >40', Add	44.19	
		For Work In Restricted Working Space, Add	24.10	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.10	
26 05 33 13-1009	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealtight Fitting.....	1,770.11	50.40
		For Elevated Installation >10' To 15', Add	10.08	
		For Elevated Installation >15' To 20', Add	20.16	
		For Elevated Installation >20' To 25', Add	25.20	
		For Elevated Installation >25' To 30', Add	35.28	
		For Elevated Installation >30' To 35', Add	40.32	
		For Elevated Installation >35' To 40', Add	50.40	
		For Elevated Installation >40', Add	55.43	
		For Work In Restricted Working Space, Add	30.24	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.24	
26 05 33 13-1010	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealtight Fitting.....	2,491.09	68.65
		For Elevated Installation >10' To 15', Add	13.73	
		For Elevated Installation >15' To 20', Add	27.46	
		For Elevated Installation >20' To 25', Add	34.33	
		For Elevated Installation >25' To 30', Add	48.06	
		For Elevated Installation >30' To 35', Add	54.93	
		For Elevated Installation >35' To 40', Add	68.66	
		For Elevated Installation >40', Add	75.53	
		For Work In Restricted Working Space, Add	41.20	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.20	
26 05 33 13-1011	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealtight Fitting.....	2,606.96	100.79
		For Elevated Installation >10' To 15', Add	20.16	
		For Elevated Installation >15' To 20', Add	40.31	
		For Elevated Installation >20' To 25', Add	50.39	
		For Elevated Installation >25' To 30', Add	70.55	
		For Elevated Installation >30' To 35', Add	80.63	
		For Elevated Installation >35' To 40', Add	100.79	
		For Elevated Installation >40', Add	110.86	
		For Work In Restricted Working Space, Add	60.47	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	60.47	
26 05 33 13-1012		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealtight Fittings (26 05 33 13-0848)		



MINOR			TOTAL DIRECT	DEMOLITION
CSI	UOM	DESCRIPTION	UNIT COST	UNIT COST
26 05 33 13-1013	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealtight Fitting.....	138.36	18.26
		For Elevated Installation >10' To 15', Add	3.65	
		For Elevated Installation >15' To 20', Add	7.30	
		For Elevated Installation >20' To 25', Add	9.13	
		For Elevated Installation >25' To 30', Add	12.78	
		For Elevated Installation >30' To 35', Add	14.61	
		For Elevated Installation >35' To 40', Add	18.26	
		For Elevated Installation >40', Add	20.09	
		For Work In Restricted Working Space, Add	10.96	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.96	
26 05 33 13-1014	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealtight Fitting.....	174.79	24.10
		For Elevated Installation >10' To 15', Add	4.82	
		For Elevated Installation >15' To 20', Add	9.64	
		For Elevated Installation >20' To 25', Add	12.05	
		For Elevated Installation >25' To 30', Add	16.87	
		For Elevated Installation >30' To 35', Add	19.28	
		For Elevated Installation >35' To 40', Add	24.11	
		For Elevated Installation >40', Add	26.52	
		For Work In Restricted Working Space, Add	14.46	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.46	
26 05 33 13-1015	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealtight Fitting.....	209.19	27.76
		For Elevated Installation >10' To 15', Add	5.55	
		For Elevated Installation >15' To 20', Add	11.10	
		For Elevated Installation >20' To 25', Add	13.88	
		For Elevated Installation >25' To 30', Add	19.43	
		For Elevated Installation >30' To 35', Add	22.20	
		For Elevated Installation >35' To 40', Add	27.76	
		For Elevated Installation >40', Add	30.53	
		For Work In Restricted Working Space, Add	16.65	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.65	
26 05 33 13-1016	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealtight Fitting.....	232.07	32.14
		For Elevated Installation >10' To 15', Add	6.43	
		For Elevated Installation >15' To 20', Add	12.85	
		For Elevated Installation >20' To 25', Add	16.07	
		For Elevated Installation >25' To 30', Add	22.49	
		For Elevated Installation >30' To 35', Add	25.71	
		For Elevated Installation >35' To 40', Add	32.14	
		For Elevated Installation >40', Add	35.35	
		For Work In Restricted Working Space, Add	19.28	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.28	
26 05 33 13-1017	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealtight Fitting.....	311.19	36.52
		For Elevated Installation >10' To 15', Add	7.30	
		For Elevated Installation >15' To 20', Add	14.61	
		For Elevated Installation >20' To 25', Add	18.26	
		For Elevated Installation >25' To 30', Add	25.56	
		For Elevated Installation >30' To 35', Add	29.22	
		For Elevated Installation >35' To 40', Add	36.52	
		For Elevated Installation >40', Add	40.17	
		For Work In Restricted Working Space, Add	21.91	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.91	
26 05 33 13-1018	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealtight Fitting.....	437.58	40.17
		For Elevated Installation >10' To 15', Add	8.03	
		For Elevated Installation >15' To 20', Add	16.07	
		For Elevated Installation >20' To 25', Add	20.09	
		For Elevated Installation >25' To 30', Add	28.12	
		For Elevated Installation >30' To 35', Add	32.14	
		For Elevated Installation >35' To 40', Add	40.17	
		For Elevated Installation >40', Add	44.19	
		For Work In Restricted Working Space, Add	24.10	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.10	
26 05 33 13-1019	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealtight Fitting.....	1,437.79	50.40
		For Elevated Installation >10' To 15', Add	10.08	
		For Elevated Installation >15' To 20', Add	20.16	
		For Elevated Installation >20' To 25', Add	25.20	
		For Elevated Installation >25' To 30', Add	35.28	
		For Elevated Installation >30' To 35', Add	40.32	
		For Elevated Installation >35' To 40', Add	50.40	
		For Elevated Installation >40', Add	55.43	
		For Work In Restricted Working Space, Add	30.24	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.24	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1020	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealtight Fitting.....	1,621.06	68.65
			For Elevated Installation >10' To 15', Add	13.73	
			For Elevated Installation >15' To 20', Add	27.46	
			For Elevated Installation >20' To 25', Add	34.33	
			For Elevated Installation >25' To 30', Add	48.06	
			For Elevated Installation >30' To 35', Add	54.93	
			For Elevated Installation >35' To 40', Add	68.66	
			For Elevated Installation >40', Add	75.53	
			For Work In Restricted Working Space, Add	41.20	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.20	
26 05 33 13-1021	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealtight Fitting.....	1,930.25	100.79
			For Elevated Installation >10' To 15', Add	20.16	
			For Elevated Installation >15' To 20', Add	40.31	
			For Elevated Installation >20' To 25', Add	50.39	
			For Elevated Installation >25' To 30', Add	70.55	
			For Elevated Installation >30' To 35', Add	80.63	
			For Elevated Installation >35' To 40', Add	100.79	
			For Elevated Installation >40', Add	110.86	
			For Work In Restricted Working Space, Add	60.47	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	60.47	
26 05 33 13-1022			Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover (26 05 33 13-0848)		
			Note: Suitable for use in hazardous locations. Class I, Div 2.		
26 05 33 13-1023	EA		1/2" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	128.95	35.06
			For Elevated Installation >10' To 15', Add	7.01	
			For Elevated Installation >15' To 20', Add	14.02	
			For Elevated Installation >20' To 25', Add	17.53	
			For Elevated Installation >25' To 30', Add	24.54	
			For Elevated Installation >30' To 35', Add	28.05	
			For Elevated Installation >35' To 40', Add	35.06	
			For Elevated Installation >40', Add	38.57	
			For Work In Restricted Working Space, Add	21.04	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.04	
26 05 33 13-1024	EA		3/4" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	145.57	40.17
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
			For Work In Restricted Working Space, Add	24.10	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.10	
26 05 33 13-1025	EA		1" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	179.31	46.02
			For Elevated Installation >10' To 15', Add	9.20	
			For Elevated Installation >15' To 20', Add	18.41	
			For Elevated Installation >20' To 25', Add	23.01	
			For Elevated Installation >25' To 30', Add	32.21	
			For Elevated Installation >30' To 35', Add	36.81	
			For Elevated Installation >35' To 40', Add	46.02	
			For Elevated Installation >40', Add	50.62	
			For Work In Restricted Working Space, Add	27.61	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	27.61	
26 05 33 13-1026	EA		1-1/4" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	233.35	53.31
			For Elevated Installation >10' To 15', Add	10.66	
			For Elevated Installation >15' To 20', Add	21.33	
			For Elevated Installation >20' To 25', Add	26.66	
			For Elevated Installation >25' To 30', Add	37.32	
			For Elevated Installation >30' To 35', Add	42.66	
			For Elevated Installation >35' To 40', Add	53.32	
			For Elevated Installation >40', Add	58.65	
			For Work In Restricted Working Space, Add	31.99	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	31.99	
26 05 33 13-1027	EA		1-1/2" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	271.58	58.43
			For Elevated Installation >10' To 15', Add	11.69	
			For Elevated Installation >15' To 20', Add	23.37	
			For Elevated Installation >20' To 25', Add	29.22	
			For Elevated Installation >25' To 30', Add	40.90	
			For Elevated Installation >30' To 35', Add	46.74	
			For Elevated Installation >35' To 40', Add	58.43	
			For Elevated Installation >40', Add	64.27	
			For Work In Restricted Working Space, Add	35.06	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	35.06	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1028	EA	2" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover		368.35	70.12
		For Elevated Installation >10' To 15', Add		14.02	
		For Elevated Installation >15' To 20', Add		28.05	
		For Elevated Installation >20' To 25', Add		35.06	
		For Elevated Installation >25' To 30', Add		49.08	
		For Elevated Installation >30' To 35', Add		56.10	
		For Elevated Installation >35' To 40', Add		70.12	
		For Elevated Installation >40', Add		77.13	
		For Work In Restricted Working Space, Add		42.07	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		42.07	
26 05 33 13-1029	EA	2-1/2" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover		615.83	98.61
		For Elevated Installation >10' To 15', Add		19.72	
		For Elevated Installation >15' To 20', Add		39.44	
		For Elevated Installation >20' To 25', Add		49.30	
		For Elevated Installation >25' To 30', Add		69.02	
		For Elevated Installation >30' To 35', Add		78.88	
		For Elevated Installation >35' To 40', Add		98.61	
		For Elevated Installation >40', Add		108.47	
		For Work In Restricted Working Space, Add		59.16	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		59.16	
26 05 33 13-1030	EA	3" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover		789.54	131.47
		For Elevated Installation >10' To 15', Add		26.30	
		For Elevated Installation >15' To 20', Add		52.59	
		For Elevated Installation >20' To 25', Add		65.74	
		For Elevated Installation >25' To 30', Add		92.03	
		For Elevated Installation >30' To 35', Add		105.18	
		For Elevated Installation >35' To 40', Add		131.48	
		For Elevated Installation >40', Add		144.62	
		For Work In Restricted Working Space, Add		78.89	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		78.89	
26 05 33 13-1031	EA	3-1/2" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover		1,093.76	164.34
		For Elevated Installation >10' To 15', Add		32.87	
		For Elevated Installation >15' To 20', Add		65.73	
		For Elevated Installation >20' To 25', Add		82.17	
		For Elevated Installation >25' To 30', Add		115.03	
		For Elevated Installation >30' To 35', Add		131.47	
		For Elevated Installation >35' To 40', Add		164.34	
		For Elevated Installation >40', Add		180.77	
		For Work In Restricted Working Space, Add		98.60	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		98.60	
26 05 33 13-1032	EA	4" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover		1,257.87	200.13
		For Elevated Installation >10' To 15', Add		40.03	
		For Elevated Installation >15' To 20', Add		80.05	
		For Elevated Installation >20' To 25', Add		100.07	
		For Elevated Installation >25' To 30', Add		140.09	
		For Elevated Installation >30' To 35', Add		160.10	
		For Elevated Installation >35' To 40', Add		200.13	
		For Elevated Installation >40', Add		220.14	
		For Work In Restricted Working Space, Add		120.08	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		120.08	
26 05 33 13-1033		Type X, Four Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover (26 05 33 13-0848)			
		Note: Suitable for use in hazardous locations. Class I, Div 2.			
26 05 33 13-1034	EA	1/2" Type X, Four Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover		168.51	46.02
		For Elevated Installation >10' To 15', Add		9.20	
		For Elevated Installation >15' To 20', Add		18.40	
		For Elevated Installation >20' To 25', Add		23.01	
		For Elevated Installation >25' To 30', Add		32.21	
		For Elevated Installation >30' To 35', Add		36.81	
		For Elevated Installation >35' To 40', Add		46.01	
		For Elevated Installation >40', Add		50.61	
		For Work In Restricted Working Space, Add		27.61	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		27.61	
26 05 33 13-1035	EA	3/4" Type X, Four Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover		191.82	51.13
		For Elevated Installation >10' To 15', Add		10.23	
		For Elevated Installation >15' To 20', Add		20.45	
		For Elevated Installation >20' To 25', Add		25.57	
		For Elevated Installation >25' To 30', Add		35.79	
		For Elevated Installation >30' To 35', Add		40.90	
		For Elevated Installation >35' To 40', Add		51.13	
		For Elevated Installation >40', Add		56.24	
		For Work In Restricted Working Space, Add		30.68	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		30.68	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1036	EA	1" Type X, Four Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover	233.12	56.24
		For Elevated Installation >10' To 15', Add	11.25	
		For Elevated Installation >15' To 20', Add	22.50	
		For Elevated Installation >20' To 25', Add	28.12	
		For Elevated Installation >25' To 30', Add	39.37	
		For Elevated Installation >30' To 35', Add	44.99	
		For Elevated Installation >35' To 40', Add	56.24	
		For Elevated Installation >40', Add	61.86	
		For Work In Restricted Working Space, Add	33.74	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	33.74	
26 05 33 13-1037	EA	1-1/4" Type X, Four Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover	311.33	64.27
		For Elevated Installation >10' To 15', Add	12.85	
		For Elevated Installation >15' To 20', Add	25.71	
		For Elevated Installation >20' To 25', Add	32.14	
		For Elevated Installation >25' To 30', Add	44.99	
		For Elevated Installation >30' To 35', Add	51.42	
		For Elevated Installation >35' To 40', Add	64.27	
		For Elevated Installation >40', Add	70.70	
		For Work In Restricted Working Space, Add	38.56	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	38.56	
26 05 33 13-1038	EA	1-1/2" Type X, Four Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover	366.82	70.12
		For Elevated Installation >10' To 15', Add	14.02	
		For Elevated Installation >15' To 20', Add	28.05	
		For Elevated Installation >20' To 25', Add	35.06	
		For Elevated Installation >25' To 30', Add	49.08	
		For Elevated Installation >30' To 35', Add	56.10	
		For Elevated Installation >35' To 40', Add	70.12	
		For Elevated Installation >40', Add	77.13	
		For Work In Restricted Working Space, Add	42.07	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	42.07	
26 05 33 13-1039	EA	2" Type X, Four Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover	497.83	86.19
		For Elevated Installation >10' To 15', Add	17.24	
		For Elevated Installation >15' To 20', Add	34.47	
		For Elevated Installation >20' To 25', Add	43.09	
		For Elevated Installation >25' To 30', Add	60.33	
		For Elevated Installation >30' To 35', Add	68.95	
		For Elevated Installation >35' To 40', Add	86.19	
		For Elevated Installation >40', Add	94.80	
		For Work In Restricted Working Space, Add	51.71	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	51.71	
26 05 33 13-1040		Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover (26 05 33 13-0848)		
		Note: Suitable for use in hazardous locations. Class I, Div 2.		
26 05 33 13-1041	EA	1/2" Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover	148.25	40.17
		For Elevated Installation >10' To 15', Add	8.04	
		For Elevated Installation >15' To 20', Add	16.07	
		For Elevated Installation >20' To 25', Add	20.09	
		For Elevated Installation >25' To 30', Add	28.12	
		For Elevated Installation >30' To 35', Add	32.14	
		For Elevated Installation >35' To 40', Add	40.18	
		For Elevated Installation >40', Add	44.19	
		For Work In Restricted Working Space, Add	24.11	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.11	
26 05 33 13-1042	EA	3/4" Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover	169.32	46.75
		For Elevated Installation >10' To 15', Add	9.35	
		For Elevated Installation >15' To 20', Add	18.70	
		For Elevated Installation >20' To 25', Add	23.37	
		For Elevated Installation >25' To 30', Add	32.72	
		For Elevated Installation >30' To 35', Add	37.40	
		For Elevated Installation >35' To 40', Add	46.75	
		For Elevated Installation >40', Add	51.42	
		For Work In Restricted Working Space, Add	28.05	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	28.05	
26 05 33 13-1043	EA	1" Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover	203.86	51.13
		For Elevated Installation >10' To 15', Add	10.23	
		For Elevated Installation >15' To 20', Add	20.45	
		For Elevated Installation >20' To 25', Add	25.57	
		For Elevated Installation >25' To 30', Add	35.79	
		For Elevated Installation >30' To 35', Add	40.90	
		For Elevated Installation >35' To 40', Add	51.13	
		For Elevated Installation >40', Add	56.24	
		For Work In Restricted Working Space, Add	30.68	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.68	
26 05 33 13-1044	EA	1-1/4" Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover	259.89	58.43
		For Elevated Installation >10' To 15', Add	11.69	
		For Elevated Installation >15' To 20', Add	23.37	
		For Elevated Installation >20' To 25', Add	29.22	
		For Elevated Installation >25' To 30', Add	40.90	
		For Elevated Installation >30' To 35', Add	46.74	
		For Elevated Installation >35' To 40', Add	58.43	
		For Elevated Installation >40', Add	64.27	
		For Work In Restricted Working Space, Add	35.06	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	35.06	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1045	EA	1-1/2"	Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	307.17	64.27
			For Elevated Installation >10' To 15', Add	12.86	
			For Elevated Installation >15' To 20', Add	25.71	
			For Elevated Installation >20' To 25', Add	32.14	
			For Elevated Installation >25' To 30', Add	44.99	
			For Elevated Installation >30' To 35', Add	51.42	
			For Elevated Installation >35' To 40', Add	64.28	
			For Elevated Installation >40', Add	70.70	
			For Work In Restricted Working Space, Add	38.57	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	38.57	
26 05 33 13-1046	EA	2"	Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	409.84	75.23
			For Elevated Installation >10' To 15', Add	15.05	
			For Elevated Installation >15' To 20', Add	30.09	
			For Elevated Installation >20' To 25', Add	37.62	
			For Elevated Installation >25' To 30', Add	52.66	
			For Elevated Installation >30' To 35', Add	60.18	
			For Elevated Installation >35' To 40', Add	75.23	
			For Elevated Installation >40', Add	82.75	
			For Work In Restricted Working Space, Add	45.14	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	45.14	
26 05 33 13-1047	EA	2-1/2"	Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	657.26	109.55
			For Elevated Installation >10' To 15', Add	21.91	
			For Elevated Installation >15' To 20', Add	43.82	
			For Elevated Installation >20' To 25', Add	54.78	
			For Elevated Installation >25' To 30', Add	76.69	
			For Elevated Installation >30' To 35', Add	87.65	
			For Elevated Installation >35' To 40', Add	109.56	
			For Elevated Installation >40', Add	120.52	
			For Work In Restricted Working Space, Add	65.74	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	65.74	
26 05 33 13-1048	EA	3"	Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	869.51	142.43
			For Elevated Installation >10' To 15', Add	28.48	
			For Elevated Installation >15' To 20', Add	56.97	
			For Elevated Installation >20' To 25', Add	71.21	
			For Elevated Installation >25' To 30', Add	99.69	
			For Elevated Installation >30' To 35', Add	113.94	
			For Elevated Installation >35' To 40', Add	142.42	
			For Elevated Installation >40', Add	156.66	
			For Work In Restricted Working Space, Add	85.45	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	85.45	
26 05 33 13-1049	EA	3-1/2"	Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	1,190.94	175.29
			For Elevated Installation >10' To 15', Add	35.06	
			For Elevated Installation >15' To 20', Add	70.12	
			For Elevated Installation >20' To 25', Add	87.65	
			For Elevated Installation >25' To 30', Add	122.70	
			For Elevated Installation >30' To 35', Add	140.23	
			For Elevated Installation >35' To 40', Add	175.29	
			For Elevated Installation >40', Add	192.82	
			For Work In Restricted Working Space, Add	105.17	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	105.17	
26 05 33 13-1050	EA	4"	Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	1,333.86	211.08
			For Elevated Installation >10' To 15', Add	42.22	
			For Elevated Installation >15' To 20', Add	84.44	
			For Elevated Installation >20' To 25', Add	105.55	
			For Elevated Installation >25' To 30', Add	147.76	
			For Elevated Installation >30' To 35', Add	168.87	
			For Elevated Installation >35' To 40', Add	211.09	
			For Elevated Installation >40', Add	232.20	
			For Work In Restricted Working Space, Add	126.65	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	126.65	
26 05 33 13-1051			Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined (26 05 33 13-0848)		
26 05 33 13-1052	EA	1/2"	Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined	29.62	4.38
			For Elevated Installation >10' To 15', Add	0.88	
			For Elevated Installation >15' To 20', Add	1.75	
			For Elevated Installation >20' To 25', Add	2.19	
			For Elevated Installation >25' To 30', Add	3.07	
			For Elevated Installation >30' To 35', Add	3.50	
			For Elevated Installation >35' To 40', Add	4.38	
			For Elevated Installation >40', Add	4.82	
			For Work In Restricted Working Space, Add	2.63	
26 05 33 13-1053	EA	3/4"	Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined	33.28	5.11
			For Elevated Installation >10' To 15', Add	1.02	
			For Elevated Installation >15' To 20', Add	2.05	
			For Elevated Installation >20' To 25', Add	2.56	
			For Elevated Installation >25' To 30', Add	3.58	
			For Elevated Installation >30' To 35', Add	4.09	
			For Elevated Installation >35' To 40', Add	5.12	
			For Elevated Installation >40', Add	5.63	
			For Work In Restricted Working Space, Add	3.07	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1054	EA	1" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined	43.37	6.58
		For Elevated Installation >10' To 15', Add	1.31	
		For Elevated Installation >15' To 20', Add	2.63	
		For Elevated Installation >20' To 25', Add	3.29	
		For Elevated Installation >25' To 30', Add	4.60	
		For Elevated Installation >30' To 35', Add	5.26	
		For Elevated Installation >35' To 40', Add	6.57	
		For Elevated Installation >40', Add	7.23	
		For Work In Restricted Working Space, Add	3.94	
26 05 33 13-1055	EA	1-1/4" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined	55.71	8.03
		For Elevated Installation >10' To 15', Add	1.61	
		For Elevated Installation >15' To 20', Add	3.21	
		For Elevated Installation >20' To 25', Add	4.02	
		For Elevated Installation >25' To 30', Add	5.62	
		For Elevated Installation >30' To 35', Add	6.43	
		For Elevated Installation >35' To 40', Add	8.04	
		For Elevated Installation >40', Add	8.84	
		For Work In Restricted Working Space, Add	4.82	
26 05 33 13-1056	EA	1-1/2" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined	62.46	9.49
		For Elevated Installation >10' To 15', Add	1.90	
		For Elevated Installation >15' To 20', Add	3.80	
		For Elevated Installation >20' To 25', Add	4.75	
		For Elevated Installation >25' To 30', Add	6.65	
		For Elevated Installation >30' To 35', Add	7.60	
		For Elevated Installation >35' To 40', Add	9.50	
		For Elevated Installation >40', Add	10.44	
		For Work In Restricted Working Space, Add	5.70	
26 05 33 13-1057	EA	2" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined	77.17	10.96
		For Elevated Installation >10' To 15', Add	2.19	
		For Elevated Installation >15' To 20', Add	4.38	
		For Elevated Installation >20' To 25', Add	5.48	
		For Elevated Installation >25' To 30', Add	7.67	
		For Elevated Installation >30' To 35', Add	8.76	
		For Elevated Installation >35' To 40', Add	10.96	
		For Elevated Installation >40', Add	12.05	
		For Work In Restricted Working Space, Add	6.57	
26 05 33 13-1058	EA	2-1/2" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined	99.55	12.42
		For Elevated Installation >10' To 15', Add	2.48	
		For Elevated Installation >15' To 20', Add	4.97	
		For Elevated Installation >20' To 25', Add	6.21	
		For Elevated Installation >25' To 30', Add	8.69	
		For Elevated Installation >30' To 35', Add	9.93	
		For Elevated Installation >35' To 40', Add	12.42	
		For Elevated Installation >40', Add	13.66	
		For Work In Restricted Working Space, Add	7.45	
26 05 33 13-1059	EA	3" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined	109.78	17.53
		For Elevated Installation >10' To 15', Add	3.51	
		For Elevated Installation >15' To 20', Add	7.01	
		For Elevated Installation >20' To 25', Add	8.77	
		For Elevated Installation >25' To 30', Add	12.27	
		For Elevated Installation >30' To 35', Add	14.02	
		For Elevated Installation >35' To 40', Add	17.53	
		For Elevated Installation >40', Add	19.28	
		For Work In Restricted Working Space, Add	10.52	
26 05 33 13-1060	EA	3-1/2" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined	133.13	19.72
		For Elevated Installation >10' To 15', Add	3.94	
		For Elevated Installation >15' To 20', Add	7.89	
		For Elevated Installation >20' To 25', Add	9.86	
		For Elevated Installation >25' To 30', Add	13.80	
		For Elevated Installation >30' To 35', Add	15.78	
		For Elevated Installation >35' To 40', Add	19.72	
		For Elevated Installation >40', Add	21.69	
		For Work In Restricted Working Space, Add	11.83	
26 05 33 13-1061	EA	4" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined	143.35	24.83
		For Elevated Installation >10' To 15', Add	4.97	
		For Elevated Installation >15' To 20', Add	9.93	
		For Elevated Installation >20' To 25', Add	12.42	
		For Elevated Installation >25' To 30', Add	17.38	
		For Elevated Installation >30' To 35', Add	19.86	
		For Elevated Installation >35' To 40', Add	24.83	
		For Elevated Installation >40', Add	27.31	
		For Work In Restricted Working Space, Add	14.90	
26 05 33 13-1062		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Bodies (26 05 33 13-0848)		
26 05 33 13-1063	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body.....	144.77	35.06
		For Elevated Installation >10' To 15', Add	7.01	
		For Elevated Installation >15' To 20', Add	14.02	
		For Elevated Installation >20' To 25', Add	17.53	
		For Elevated Installation >25' To 30', Add	24.54	
		For Elevated Installation >30' To 35', Add	28.05	
		For Elevated Installation >35' To 40', Add	35.06	
		For Elevated Installation >40', Add	38.57	
		For Work In Restricted Working Space, Add	21.04	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.04	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1064	EA	3/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	160.61 8.03 16.07 20.09 28.12 32.14 40.17 44.19 24.10 24.10	40.17
26 05 33 13-1065	EA	1"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	187.39 9.20 18.41 23.01 32.21 36.81 46.02 50.62 27.61 27.61	46.02
26 05 33 13-1066	EA	1-1/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	222.14 10.66 21.33 26.66 37.32 42.66 53.32 58.65 31.99 31.99	53.31
26 05 33 13-1067	EA	1-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	274.74 11.69 23.37 29.22 40.90 46.74 58.43 64.27 35.06 35.06	58.43
26 05 33 13-1068	EA	2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	332.81 14.02 28.05 35.06 49.08 56.10 70.12 77.13 42.07 42.07	70.12
26 05 33 13-1069	EA	2-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	481.30 19.72 39.44 49.30 69.02 78.88 98.60 108.46 59.16 59.16	98.61
26 05 33 13-1070	EA	3"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	618.26 26.29 52.59 65.74 92.03 105.18 131.47 144.62 78.88 78.88	131.47
26 05 33 13-1071	EA	3-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,215.05 32.87 65.73 82.17 115.03 131.47 164.34 180.77 98.60 98.60	164.34

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1072	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body.....	1,770.42	200.13
		For Elevated Installation >10' To 15', Add	40.03	
		For Elevated Installation >15' To 20', Add	80.05	
		For Elevated Installation >20' To 25', Add	100.07	
		For Elevated Installation >25' To 30', Add	140.09	
		For Elevated Installation >30' To 35', Add	160.10	
		For Elevated Installation >35' To 40', Add	200.13	
		For Elevated Installation >40', Add	220.14	
		For Work In Restricted Working Space, Add	120.08	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	120.08	
26 05 33 13-1073 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Bodies (26 05 33 13-0848)				
26 05 33 13-1074	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body.....	241.92	35.06
		For Elevated Installation >10' To 15', Add	7.01	
		For Elevated Installation >15' To 20', Add	14.02	
		For Elevated Installation >20' To 25', Add	17.53	
		For Elevated Installation >25' To 30', Add	24.54	
		For Elevated Installation >30' To 35', Add	28.05	
		For Elevated Installation >35' To 40', Add	35.06	
		For Elevated Installation >40', Add	38.57	
		For Work In Restricted Working Space, Add	21.04	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.04	
26 05 33 13-1075	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body.....	261.07	40.17
		For Elevated Installation >10' To 15', Add	8.03	
		For Elevated Installation >15' To 20', Add	16.07	
		For Elevated Installation >20' To 25', Add	20.09	
		For Elevated Installation >25' To 30', Add	28.12	
		For Elevated Installation >30' To 35', Add	32.14	
		For Elevated Installation >35' To 40', Add	40.17	
		For Elevated Installation >40', Add	44.19	
		For Work In Restricted Working Space, Add	24.10	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.10	
26 05 33 13-1076	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body.....	298.16	46.02
		For Elevated Installation >10' To 15', Add	9.20	
		For Elevated Installation >15' To 20', Add	18.41	
		For Elevated Installation >20' To 25', Add	23.01	
		For Elevated Installation >25' To 30', Add	32.21	
		For Elevated Installation >30' To 35', Add	36.81	
		For Elevated Installation >35' To 40', Add	46.02	
		For Elevated Installation >40', Add	50.62	
		For Work In Restricted Working Space, Add	27.61	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	27.61	
26 05 33 13-1077	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body.....	334.17	53.31
		For Elevated Installation >10' To 15', Add	10.66	
		For Elevated Installation >15' To 20', Add	21.33	
		For Elevated Installation >20' To 25', Add	26.66	
		For Elevated Installation >25' To 30', Add	37.32	
		For Elevated Installation >30' To 35', Add	42.66	
		For Elevated Installation >35' To 40', Add	53.32	
		For Elevated Installation >40', Add	58.65	
		For Work In Restricted Working Space, Add	31.99	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	31.99	
26 05 33 13-1078	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body.....	403.70	58.43
		For Elevated Installation >10' To 15', Add	11.69	
		For Elevated Installation >15' To 20', Add	23.37	
		For Elevated Installation >20' To 25', Add	29.22	
		For Elevated Installation >25' To 30', Add	40.90	
		For Elevated Installation >30' To 35', Add	46.74	
		For Elevated Installation >35' To 40', Add	58.43	
		For Elevated Installation >40', Add	64.27	
		For Work In Restricted Working Space, Add	35.06	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	35.06	
26 05 33 13-1079	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body.....	455.49	70.12
		For Elevated Installation >10' To 15', Add	14.02	
		For Elevated Installation >15' To 20', Add	28.05	
		For Elevated Installation >20' To 25', Add	35.06	
		For Elevated Installation >25' To 30', Add	49.08	
		For Elevated Installation >30' To 35', Add	56.10	
		For Elevated Installation >35' To 40', Add	70.12	
		For Elevated Installation >40', Add	77.13	
		For Work In Restricted Working Space, Add	42.07	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	42.07	
26 05 33 13-1080	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body.....	640.80	98.61
		For Elevated Installation >10' To 15', Add	19.72	
		For Elevated Installation >15' To 20', Add	39.44	
		For Elevated Installation >20' To 25', Add	49.30	
		For Elevated Installation >25' To 30', Add	69.02	
		For Elevated Installation >30' To 35', Add	78.88	
		For Elevated Installation >35' To 40', Add	98.60	
		For Elevated Installation >40', Add	108.46	
		For Work In Restricted Working Space, Add	59.16	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	59.16	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1081	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	891.42 26.29 52.59 65.74 92.03 105.18 131.47 144.62 78.88 78.88	131.47
26 05 33 13-1082	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,294.38 32.87 65.73 82.17 115.03 131.47 164.34 180.77 98.60 98.60	164.34
26 05 33 13-1083	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,874.22 40.03 80.05 100.07 140.09 160.10 200.13 220.14 120.08 120.08	200.13
26 05 33 13-1084			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Bodies (26 05 33 13-0849)		
26 05 33 13-1085	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	195.15 7.01 14.02 17.53 24.54 28.05 35.06 38.57 21.04 21.04	35.06
26 05 33 13-1086	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	208.70 8.03 16.07 20.09 28.12 32.14 40.17 44.19 24.10 24.10	40.17
26 05 33 13-1087	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	239.74 9.20 18.41 23.01 32.21 36.81 46.02 50.62 27.61 27.61	46.02
26 05 33 13-1088	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	267.91 10.66 21.33 26.66 37.32 42.66 53.32 58.65 31.99 31.99	53.31
26 05 33 13-1089	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body <i>For Elevated Installation >10' To 15', Add</i> <i>For Elevated Installation >15' To 20', Add</i> <i>For Elevated Installation >20' To 25', Add</i> <i>For Elevated Installation >25' To 30', Add</i> <i>For Elevated Installation >30' To 35', Add</i> <i>For Elevated Installation >35' To 40', Add</i> <i>For Elevated Installation >40', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	365.13 11.69 23.37 29.22 40.90 46.74 58.43 64.27 35.06 35.06	58.43

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1090	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body	457.82	70.12
		For Elevated Installation >10' To 15', Add	14.02	
		For Elevated Installation >15' To 20', Add	28.05	
		For Elevated Installation >20' To 25', Add	35.06	
		For Elevated Installation >25' To 30', Add	49.08	
		For Elevated Installation >30' To 35', Add	56.10	
		For Elevated Installation >35' To 40', Add	70.12	
		For Elevated Installation >40', Add	77.13	
		For Work In Restricted Working Space, Add	42.07	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	42.07	
26 05 33 13-1091	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body	708.63	98.61
		For Elevated Installation >10' To 15', Add	19.72	
		For Elevated Installation >15' To 20', Add	39.44	
		For Elevated Installation >20' To 25', Add	49.30	
		For Elevated Installation >25' To 30', Add	69.02	
		For Elevated Installation >30' To 35', Add	78.88	
		For Elevated Installation >35' To 40', Add	98.60	
		For Elevated Installation >40', Add	108.46	
		For Work In Restricted Working Space, Add	59.16	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	59.16	
26 05 33 13-1092	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body	1,029.43	131.47
		For Elevated Installation >10' To 15', Add	26.29	
		For Elevated Installation >15' To 20', Add	52.59	
		For Elevated Installation >20' To 25', Add	65.74	
		For Elevated Installation >25' To 30', Add	92.03	
		For Elevated Installation >30' To 35', Add	105.18	
		For Elevated Installation >35' To 40', Add	131.47	
		For Elevated Installation >40', Add	144.62	
		For Work In Restricted Working Space, Add	78.88	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	78.88	
26 05 33 13-1093	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body	1,294.38	164.34
		For Elevated Installation >10' To 15', Add	32.87	
		For Elevated Installation >15' To 20', Add	65.73	
		For Elevated Installation >20' To 25', Add	82.17	
		For Elevated Installation >25' To 30', Add	115.03	
		For Elevated Installation >30' To 35', Add	131.47	
		For Elevated Installation >35' To 40', Add	164.34	
		For Elevated Installation >40', Add	180.77	
		For Work In Restricted Working Space, Add	98.60	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	98.60	
26 05 33 13-1094		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZZ Sealing Conduit Bodies (26 05 33 13-0848)		
26 05 33 13-1095	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZZ Sealing Conduit Body	255.65	35.06
		For Elevated Installation >10' To 15', Add	7.01	
		For Elevated Installation >15' To 20', Add	14.02	
		For Elevated Installation >20' To 25', Add	17.53	
		For Elevated Installation >25' To 30', Add	24.54	
		For Elevated Installation >30' To 35', Add	28.05	
		For Elevated Installation >35' To 40', Add	35.06	
		For Elevated Installation >40', Add	38.57	
		For Work In Restricted Working Space, Add	21.04	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.04	
26 05 33 13-1096	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZZ Sealing Conduit Body	283.97	40.17
		For Elevated Installation >10' To 15', Add	8.03	
		For Elevated Installation >15' To 20', Add	16.07	
		For Elevated Installation >20' To 25', Add	20.09	
		For Elevated Installation >25' To 30', Add	28.12	
		For Elevated Installation >30' To 35', Add	32.14	
		For Elevated Installation >35' To 40', Add	40.17	
		For Elevated Installation >40', Add	44.19	
		For Work In Restricted Working Space, Add	24.10	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.10	
26 05 33 13-1097	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZZ Sealing Conduit Body	351.14	46.02
		For Elevated Installation >10' To 15', Add	9.20	
		For Elevated Installation >15' To 20', Add	18.41	
		For Elevated Installation >20' To 25', Add	23.01	
		For Elevated Installation >25' To 30', Add	32.21	
		For Elevated Installation >30' To 35', Add	36.81	
		For Elevated Installation >35' To 40', Add	46.02	
		For Elevated Installation >40', Add	50.62	
		For Work In Restricted Working Space, Add	27.61	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	27.61	
26 05 33 13-1098	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZZ Sealing Conduit Body	432.15	53.31
		For Elevated Installation >10' To 15', Add	10.66	
		For Elevated Installation >15' To 20', Add	21.33	
		For Elevated Installation >20' To 25', Add	26.66	
		For Elevated Installation >25' To 30', Add	37.32	
		For Elevated Installation >30' To 35', Add	42.66	
		For Elevated Installation >35' To 40', Add	53.32	
		For Elevated Installation >40', Add	58.65	
		For Work In Restricted Working Space, Add	31.99	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	31.99	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1099	EA	1-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZD Sealing Conduit Body For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	597.17 11.69 23.37 29.22 40.90 46.74 58.43 64.27 35.06 35.06	58.43
26 05 33 13-1100	EA	2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZD Sealing Conduit Body For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	715.72 14.02 28.05 35.06 49.08 56.10 70.12 77.13 42.07 42.07	70.12
26 05 33 13-1101			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Couplings (26 05 33 13-0848)		
26 05 33 13-1102	EA	1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	50.82 2.81 5.62 7.02 9.83 11.24 14.05 15.45 8.43	14.05
26 05 33 13-1103	EA	3/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	67.02 3.37 6.74 8.43 11.80 13.48 16.86 18.54 10.11	16.85
26 05 33 13-1104	EA	1"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	85.38 4.49 8.99 11.24 15.73 17.98 22.47 24.72 13.48	22.48
26 05 33 13-1105	EA	1-1/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	116.88 5.62 11.24 14.05 19.66 22.47 28.09 30.90 16.85	28.09
26 05 33 13-1106	EA	1-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	152.69 6.74 13.48 16.86 23.60 26.97 33.71 37.08 20.23	33.71
26 05 33 13-1107	EA	2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	258.95 7.87 15.73 19.67 27.53 31.46 39.33 43.26 23.60	39.33

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1108	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling	373.75	44.94
		For Elevated Installation >10' To 15', Add	8.99	
		For Elevated Installation >15' To 20', Add	17.98	
		For Elevated Installation >20' To 25', Add	22.47	
		For Elevated Installation >25' To 30', Add	31.46	
		For Elevated Installation >30' To 35', Add	35.96	
		For Elevated Installation >35' To 40', Add	44.95	
		For Elevated Installation >40', Add	49.44	
		For Work In Restricted Working Space, Add	26.97	
26 05 33 13-1109	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling	465.14	50.57
		For Elevated Installation >10' To 15', Add	10.11	
		For Elevated Installation >15' To 20', Add	20.23	
		For Elevated Installation >20' To 25', Add	25.28	
		For Elevated Installation >25' To 30', Add	35.40	
		For Elevated Installation >30' To 35', Add	40.45	
		For Elevated Installation >35' To 40', Add	50.57	
		For Elevated Installation >40', Add	55.62	
		For Work In Restricted Working Space, Add	30.34	
26 05 33 13-1110	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling	645.07	59.00
		For Elevated Installation >10' To 15', Add	11.80	
		For Elevated Installation >15' To 20', Add	23.60	
		For Elevated Installation >20' To 25', Add	29.50	
		For Elevated Installation >25' To 30', Add	41.30	
		For Elevated Installation >30' To 35', Add	47.20	
		For Elevated Installation >35' To 40', Add	59.00	
		For Elevated Installation >40', Add	64.89	
		For Work In Restricted Working Space, Add	35.40	
26 05 33 13-1111	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling	782.34	67.42
		For Elevated Installation >10' To 15', Add	13.48	
		For Elevated Installation >15' To 20', Add	26.97	
		For Elevated Installation >20' To 25', Add	33.71	
		For Elevated Installation >25' To 30', Add	47.19	
		For Elevated Installation >30' To 35', Add	53.94	
		For Elevated Installation >35' To 40', Add	67.42	
		For Elevated Installation >40', Add	74.16	
		For Work In Restricted Working Space, Add	40.45	
26 05 33 13-1112	EA	5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling	1,251.90	106.75
		For Elevated Installation >10' To 15', Add	21.35	
		For Elevated Installation >15' To 20', Add	42.70	
		For Elevated Installation >20' To 25', Add	53.37	
		For Elevated Installation >25' To 30', Add	74.72	
		For Elevated Installation >30' To 35', Add	85.40	
		For Elevated Installation >35' To 40', Add	106.75	
		For Elevated Installation >40', Add	117.42	
		For Work In Restricted Working Space, Add	64.05	
26 05 33 13-1113	EA	6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling	1,714.90	162.94
		For Elevated Installation >10' To 15', Add	32.59	
		For Elevated Installation >15' To 20', Add	65.17	
		For Elevated Installation >20' To 25', Add	81.47	
		For Elevated Installation >25' To 30', Add	114.05	
		For Elevated Installation >30' To 35', Add	130.35	
		For Elevated Installation >35' To 40', Add	162.94	
		For Elevated Installation >40', Add	179.23	
		For Work In Restricted Working Space, Add	97.76	
26 05 33 13-1114		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbows (26 05 33 13-0848)		
26 05 33 13-1115	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow	184.48	35.06
		For Elevated Installation >10' To 15', Add	7.01	
		For Elevated Installation >15' To 20', Add	14.02	
		For Elevated Installation >20' To 25', Add	17.53	
		For Elevated Installation >25' To 30', Add	24.54	
		For Elevated Installation >30' To 35', Add	28.05	
		For Elevated Installation >35' To 40', Add	35.06	
		For Elevated Installation >40', Add	38.57	
		For Work In Restricted Working Space, Add	21.04	
26 05 33 13-1116	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow	217.52	38.71
		For Elevated Installation >10' To 15', Add	7.74	
		For Elevated Installation >15' To 20', Add	15.48	
		For Elevated Installation >20' To 25', Add	19.36	
		For Elevated Installation >25' To 30', Add	27.10	
		For Elevated Installation >30' To 35', Add	30.97	
		For Elevated Installation >35' To 40', Add	38.71	
		For Elevated Installation >40', Add	42.58	
		For Work In Restricted Working Space, Add	23.23	
26 05 33 13-1117	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow	240.71	46.02
		For Elevated Installation >10' To 15', Add	9.20	
		For Elevated Installation >15' To 20', Add	18.41	
		For Elevated Installation >20' To 25', Add	23.01	
		For Elevated Installation >25' To 30', Add	32.21	
		For Elevated Installation >30' To 35', Add	36.81	
		For Elevated Installation >35' To 40', Add	46.02	
		For Elevated Installation >40', Add	50.62	
		For Work In Restricted Working Space, Add	27.61	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1118	EA	1-1/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	343.24 10.66 21.33 26.66 37.32 42.66 53.32 58.65 31.99	53.31
26 05 33 13-1119	EA	1-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	450.25 11.69 23.37 29.22 40.90 46.74 58.43 64.27 35.06	58.43
26 05 33 13-1120	EA	2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	487.49 14.02 28.05 35.06 49.08 56.10 70.12 77.13 42.07	70.12
26 05 33 13-1121	EA	2-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	1,137.05 19.43 38.86 48.57 68.00 77.72 97.15 106.86 58.29	97.14
26 05 33 13-1122	EA	3"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	1,205.93 26.30 52.59 65.74 92.03 105.18 131.48 144.62 78.89	131.47
26 05 33 13-1123	EA	3-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	1,962.08 32.87 65.74 82.17 115.04 131.48 164.35 180.78 98.61	164.34
26 05 33 13-1124	EA	4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	2,049.51 40.03 80.06 100.07 140.10 160.11 200.14 220.15 120.08	200.13
26 05 33 13-1125			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbows (26 05 33 13-0848)		
26 05 33 13-1126	EA	1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	265.87 7.01 14.02 17.53 24.54 28.05 35.06 38.57 21.04	35.06

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1127	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow.....	302.92	40.17
		For Elevated Installation >10' To 15', Add	8.03	
		For Elevated Installation >15' To 20', Add	16.07	
		For Elevated Installation >20' To 25', Add	20.09	
		For Elevated Installation >25' To 30', Add	28.12	
		For Elevated Installation >30' To 35', Add	32.14	
		For Elevated Installation >35' To 40', Add	40.17	
		For Elevated Installation >40', Add	44.19	
		For Work In Restricted Working Space, Add	24.10	
26 05 33 13-1128	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow.....	590.85	46.02
		For Elevated Installation >10' To 15', Add	9.20	
		For Elevated Installation >15' To 20', Add	18.41	
		For Elevated Installation >20' To 25', Add	23.01	
		For Elevated Installation >25' To 30', Add	32.21	
		For Elevated Installation >30' To 35', Add	36.81	
		For Elevated Installation >35' To 40', Add	46.02	
		For Elevated Installation >40', Add	50.62	
		For Work In Restricted Working Space, Add	27.61	
26 05 33 13-1129	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow.....	620.86	53.31
		For Elevated Installation >10' To 15', Add	10.66	
		For Elevated Installation >15' To 20', Add	21.33	
		For Elevated Installation >20' To 25', Add	26.66	
		For Elevated Installation >25' To 30', Add	37.32	
		For Elevated Installation >30' To 35', Add	42.66	
		For Elevated Installation >35' To 40', Add	53.32	
		For Elevated Installation >40', Add	58.65	
		For Work In Restricted Working Space, Add	31.99	
26 05 33 13-1130	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow.....	845.73	58.43
		For Elevated Installation >10' To 15', Add	11.69	
		For Elevated Installation >15' To 20', Add	23.37	
		For Elevated Installation >20' To 25', Add	29.22	
		For Elevated Installation >25' To 30', Add	40.90	
		For Elevated Installation >30' To 35', Add	46.74	
		For Elevated Installation >35' To 40', Add	58.43	
		For Elevated Installation >40', Add	64.27	
		For Work In Restricted Working Space, Add	35.06	
26 05 33 13-1131	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow.....	903.68	70.12
		For Elevated Installation >10' To 15', Add	14.02	
		For Elevated Installation >15' To 20', Add	28.05	
		For Elevated Installation >20' To 25', Add	35.06	
		For Elevated Installation >25' To 30', Add	49.08	
		For Elevated Installation >30' To 35', Add	56.10	
		For Elevated Installation >35' To 40', Add	70.12	
		For Elevated Installation >40', Add	77.13	
		For Work In Restricted Working Space, Add	42.07	
26 05 33 13-1132	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow.....	1,730.16	98.61
		For Elevated Installation >10' To 15', Add	19.72	
		For Elevated Installation >15' To 20', Add	39.44	
		For Elevated Installation >20' To 25', Add	49.30	
		For Elevated Installation >25' To 30', Add	69.02	
		For Elevated Installation >30' To 35', Add	78.88	
		For Elevated Installation >35' To 40', Add	98.60	
		For Elevated Installation >40', Add	108.46	
		For Work In Restricted Working Space, Add	59.16	
26 05 33 13-1133	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow.....	1,826.20	131.47
		For Elevated Installation >10' To 15', Add	26.29	
		For Elevated Installation >15' To 20', Add	52.59	
		For Elevated Installation >20' To 25', Add	65.74	
		For Elevated Installation >25' To 30', Add	92.03	
		For Elevated Installation >30' To 35', Add	105.18	
		For Elevated Installation >35' To 40', Add	131.47	
		For Elevated Installation >40', Add	144.62	
		For Work In Restricted Working Space, Add	78.88	
26 05 33 13-1134	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow.....	2,669.61	164.34
		For Elevated Installation >10' To 15', Add	32.87	
		For Elevated Installation >15' To 20', Add	65.73	
		For Elevated Installation >20' To 25', Add	82.17	
		For Elevated Installation >25' To 30', Add	115.03	
		For Elevated Installation >30' To 35', Add	131.47	
		For Elevated Installation >35' To 40', Add	164.34	
		For Elevated Installation >40', Add	180.77	
		For Work In Restricted Working Space, Add	98.60	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1135	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow.....	3,025.76	200.13
			For Elevated Installation >10' To 15', Add	40.03	
			For Elevated Installation >15' To 20', Add	80.05	
			For Elevated Installation >20' To 25', Add	100.07	
			For Elevated Installation >25' To 30', Add	140.09	
			For Elevated Installation >30' To 35', Add	160.10	
			For Elevated Installation >35' To 40', Add	200.13	
			For Elevated Installation >40', Add	220.14	
			For Work In Restricted Working Space, Add	120.08	
26 05 33 13-1136			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Male 90 Degree Malleable Elbows (26 05 33 13-0648)		
26 05 33 13-1137	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Male 90 Degree Malleable Elbow	102.97	18.26
			For Elevated Installation >10' To 15', Add	3.65	
			For Elevated Installation >15' To 20', Add	7.30	
			For Elevated Installation >20' To 25', Add	9.13	
			For Elevated Installation >25' To 30', Add	12.78	
			For Elevated Installation >30' To 35', Add	14.61	
			For Elevated Installation >35' To 40', Add	18.26	
			For Elevated Installation >40', Add	20.09	
			For Work In Restricted Working Space, Add	10.96	
26 05 33 13-1138	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Male 90 Degree Malleable Elbow	120.10	22.65
			For Elevated Installation >10' To 15', Add	4.53	
			For Elevated Installation >15' To 20', Add	9.06	
			For Elevated Installation >20' To 25', Add	11.32	
			For Elevated Installation >25' To 30', Add	15.85	
			For Elevated Installation >30' To 35', Add	18.11	
			For Elevated Installation >35' To 40', Add	22.64	
			For Elevated Installation >40', Add	24.90	
			For Work In Restricted Working Space, Add	13.58	
26 05 33 13-1139	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Male 90 Degree Malleable Elbow	143.23	27.76
			For Elevated Installation >10' To 15', Add	5.55	
			For Elevated Installation >15' To 20', Add	11.10	
			For Elevated Installation >20' To 25', Add	13.88	
			For Elevated Installation >25' To 30', Add	19.43	
			For Elevated Installation >30' To 35', Add	22.20	
			For Elevated Installation >35' To 40', Add	27.76	
			For Elevated Installation >40', Add	30.53	
			For Work In Restricted Working Space, Add	16.65	
26 05 33 13-1140	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Male 90 Degree Malleable Elbow	168.95	32.14
			For Elevated Installation >10' To 15', Add	6.43	
			For Elevated Installation >15' To 20', Add	12.85	
			For Elevated Installation >20' To 25', Add	16.07	
			For Elevated Installation >25' To 30', Add	22.49	
			For Elevated Installation >30' To 35', Add	25.71	
			For Elevated Installation >35' To 40', Add	32.14	
			For Elevated Installation >40', Add	35.35	
			For Work In Restricted Working Space, Add	19.28	
26 05 33 13-1141			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 90 Degree Malleable Elbows (26 05 33 13-0848)		
26 05 33 13-1142	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 90 Degree Malleable Elbow	81.76	18.26
			For Elevated Installation >10' To 15', Add	3.65	
			For Elevated Installation >15' To 20', Add	7.30	
			For Elevated Installation >20' To 25', Add	9.13	
			For Elevated Installation >25' To 30', Add	12.78	
			For Elevated Installation >30' To 35', Add	14.61	
			For Elevated Installation >35' To 40', Add	18.26	
			For Elevated Installation >40', Add	20.09	
			For Work In Restricted Working Space, Add	10.96	
26 05 33 13-1143	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 90 Degree Malleable Elbow	94.65	22.65
			For Elevated Installation >10' To 15', Add	4.53	
			For Elevated Installation >15' To 20', Add	9.06	
			For Elevated Installation >20' To 25', Add	11.32	
			For Elevated Installation >25' To 30', Add	15.85	
			For Elevated Installation >30' To 35', Add	18.11	
			For Elevated Installation >35' To 40', Add	22.64	
			For Elevated Installation >40', Add	24.90	
			For Work In Restricted Working Space, Add	13.58	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR				TOTAL DIRECT	DEMOLITION
CSI UOM DESCRIPTION				UNIT COST	UNIT COST
26 05 33 13-1144	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 90 Degree Malleable Elbow.....	130.83		27.76
		For Elevated Installation >10' To 15', Add	5.55		
		For Elevated Installation >15' To 20', Add	11.10		
		For Elevated Installation >20' To 25', Add	13.88		
		For Elevated Installation >25' To 30', Add	19.43		
		For Elevated Installation >30' To 35', Add	22.20		
		For Elevated Installation >35' To 40', Add	27.76		
		For Elevated Installation >40', Add	30.53		
		For Work In Restricted Working Space, Add	16.65		
26 05 33 13-1145	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 90 Degree Malleable Elbow.....	169.05		32.14
		For Elevated Installation >10' To 15', Add	6.43		
		For Elevated Installation >15' To 20', Add	12.85		
		For Elevated Installation >20' To 25', Add	16.07		
		For Elevated Installation >25' To 30', Add	22.49		
		For Elevated Installation >30' To 35', Add	25.71		
		For Elevated Installation >35' To 40', Add	32.14		
		For Elevated Installation >40', Add	35.35		
		For Work In Restricted Working Space, Add	19.28		
26 05 33 13-1146	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 90 Degree Malleable Elbow.....	205.54		36.52
		For Elevated Installation >10' To 15', Add	7.30		
		For Elevated Installation >15' To 20', Add	14.61		
		For Elevated Installation >20' To 25', Add	18.26		
		For Elevated Installation >25' To 30', Add	25.56		
		For Elevated Installation >30' To 35', Add	29.22		
		For Elevated Installation >35' To 40', Add	36.52		
		For Elevated Installation >40', Add	40.17		
		For Work In Restricted Working Space, Add	21.91		
26 05 33 13-1147	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 90 Degree Malleable Elbow.....	293.38		40.17
		For Elevated Installation >10' To 15', Add	8.03		
		For Elevated Installation >15' To 20', Add	16.07		
		For Elevated Installation >20' To 25', Add	20.09		
		For Elevated Installation >25' To 30', Add	28.12		
		For Elevated Installation >30' To 35', Add	32.14		
		For Elevated Installation >35' To 40', Add	40.17		
		For Elevated Installation >40', Add	44.19		
		For Work In Restricted Working Space, Add	24.10		
26 05 33 13-1148	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 90 Degree Malleable Elbow.....	400.15		50.40
		For Elevated Installation >10' To 15', Add	10.08		
		For Elevated Installation >15' To 20', Add	20.16		
		For Elevated Installation >20' To 25', Add	25.20		
		For Elevated Installation >25' To 30', Add	35.28		
		For Elevated Installation >30' To 35', Add	40.32		
		For Elevated Installation >35' To 40', Add	50.40		
		For Elevated Installation >40', Add	55.43		
		For Work In Restricted Working Space, Add	30.24		
26 05 33 13-1149		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Female 90 Degree Malleable Elbows (26 05 33 13-0848)			
26 05 33 13-1150	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Female 90 Degree Malleable Elbow.....	103.01		18.26
		For Elevated Installation >10' To 15', Add	3.65		
		For Elevated Installation >15' To 20', Add	7.30		
		For Elevated Installation >20' To 25', Add	9.13		
		For Elevated Installation >25' To 30', Add	12.78		
		For Elevated Installation >30' To 35', Add	14.61		
		For Elevated Installation >35' To 40', Add	18.26		
		For Elevated Installation >40', Add	20.09		
		For Work In Restricted Working Space, Add	10.96		
26 05 33 13-1151	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Female 90 Degree Malleable Elbow.....	123.03		22.65
		For Elevated Installation >10' To 15', Add	4.53		
		For Elevated Installation >15' To 20', Add	9.06		
		For Elevated Installation >20' To 25', Add	11.32		
		For Elevated Installation >25' To 30', Add	15.85		
		For Elevated Installation >30' To 35', Add	18.11		
		For Elevated Installation >35' To 40', Add	22.64		
		For Elevated Installation >40', Add	24.90		
		For Work In Restricted Working Space, Add	13.58		
26 05 33 13-1152	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Female 90 Degree Malleable Elbow.....	143.26		27.76
		For Elevated Installation >10' To 15', Add	5.55		
		For Elevated Installation >15' To 20', Add	11.10		
		For Elevated Installation >20' To 25', Add	13.88		
		For Elevated Installation >25' To 30', Add	19.43		
		For Elevated Installation >30' To 35', Add	22.20		
		For Elevated Installation >35' To 40', Add	27.76		
		For Elevated Installation >40', Add	30.53		
		For Work In Restricted Working Space, Add	16.65		



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1153	EA	1-1/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Female 90 Degree Malleable Elbow.....	169.00	32.14
			For Elevated Installation >10' To 15', Add	6.43	
			For Elevated Installation >15' To 20', Add	12.85	
			For Elevated Installation >20' To 25', Add	16.07	
			For Elevated Installation >25' To 30', Add	22.49	
			For Elevated Installation >30' To 35', Add	25.71	
			For Elevated Installation >35' To 40', Add	32.14	
			For Elevated Installation >40', Add	35.35	
			For Work In Restricted Working Space, Add	19.28	
26 05 33 13-1154			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbows (26 05 33 13-0848)		
26 05 33 13-1155	EA	1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	81.84	18.26
			For Elevated Installation >10' To 15', Add	3.65	
			For Elevated Installation >15' To 20', Add	7.30	
			For Elevated Installation >20' To 25', Add	9.13	
			For Elevated Installation >25' To 30', Add	12.78	
			For Elevated Installation >30' To 35', Add	14.61	
			For Elevated Installation >35' To 40', Add	18.26	
			For Elevated Installation >40', Add	20.09	
			For Work In Restricted Working Space, Add	10.96	
26 05 33 13-1156	EA	3/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	94.65	22.65
			For Elevated Installation >10' To 15', Add	4.53	
			For Elevated Installation >15' To 20', Add	9.06	
			For Elevated Installation >20' To 25', Add	11.32	
			For Elevated Installation >25' To 30', Add	15.85	
			For Elevated Installation >30' To 35', Add	18.11	
			For Elevated Installation >35' To 40', Add	22.64	
			For Elevated Installation >40', Add	24.90	
			For Work In Restricted Working Space, Add	13.58	
26 05 33 13-1157	EA	1"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	122.05	27.76
			For Elevated Installation >10' To 15', Add	5.55	
			For Elevated Installation >15' To 20', Add	11.10	
			For Elevated Installation >20' To 25', Add	13.88	
			For Elevated Installation >25' To 30', Add	19.43	
			For Elevated Installation >30' To 35', Add	22.20	
			For Elevated Installation >35' To 40', Add	27.76	
			For Elevated Installation >40', Add	30.53	
			For Work In Restricted Working Space, Add	16.65	
26 05 33 13-1158	EA	1-1/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	151.99	32.14
			For Elevated Installation >10' To 15', Add	6.43	
			For Elevated Installation >15' To 20', Add	12.85	
			For Elevated Installation >20' To 25', Add	16.07	
			For Elevated Installation >25' To 30', Add	22.49	
			For Elevated Installation >30' To 35', Add	25.71	
			For Elevated Installation >35' To 40', Add	32.14	
			For Elevated Installation >40', Add	35.35	
			For Work In Restricted Working Space, Add	19.28	
26 05 33 13-1159	EA	1-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	177.77	36.52
			For Elevated Installation >10' To 15', Add	7.30	
			For Elevated Installation >15' To 20', Add	14.61	
			For Elevated Installation >20' To 25', Add	18.26	
			For Elevated Installation >25' To 30', Add	25.56	
			For Elevated Installation >30' To 35', Add	29.22	
			For Elevated Installation >35' To 40', Add	36.52	
			For Elevated Installation >40', Add	40.17	
			For Work In Restricted Working Space, Add	21.91	
26 05 33 13-1160	EA	2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	204.43	40.17
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
			For Work In Restricted Working Space, Add	24.10	
26 05 33 13-1161	EA	2-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	377.47	50.40
			For Elevated Installation >10' To 15', Add	10.08	
			For Elevated Installation >15' To 20', Add	20.16	
			For Elevated Installation >20' To 25', Add	25.20	
			For Elevated Installation >25' To 30', Add	35.28	
			For Elevated Installation >30' To 35', Add	40.32	
			For Elevated Installation >35' To 40', Add	50.40	
			For Elevated Installation >40', Add	55.43	
			For Work In Restricted Working Space, Add	30.24	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1162	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	434.53	68.65
		For Elevated Installation >10' To 15', Add	13.73	
		For Elevated Installation >15' To 20', Add	27.46	
		For Elevated Installation >20' To 25', Add	34.33	
		For Elevated Installation >25' To 30', Add	48.06	
		For Elevated Installation >30' To 35', Add	54.92	
		For Elevated Installation >35' To 40', Add	68.66	
		For Elevated Installation >40', Add	75.52	
		For Work In Restricted Working Space, Add	41.79	
26 05 33 13-1163	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	469.42	77.42
		For Elevated Installation >10' To 15', Add	15.49	
		For Elevated Installation >15' To 20', Add	30.97	
		For Elevated Installation >20' To 25', Add	38.71	
		For Elevated Installation >25' To 30', Add	54.20	
		For Elevated Installation >30' To 35', Add	61.94	
		For Elevated Installation >35' To 40', Add	77.43	
		For Elevated Installation >40', Add	85.17	
		For Work In Restricted Working Space, Add	46.46	
26 05 33 13-1164	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	580.05	100.79
		For Elevated Installation >10' To 15', Add	20.16	
		For Elevated Installation >15' To 20', Add	40.32	
		For Elevated Installation >20' To 25', Add	50.40	
		For Elevated Installation >25' To 30', Add	70.55	
		For Elevated Installation >30' To 35', Add	80.63	
		For Elevated Installation >35' To 40', Add	100.79	
		For Elevated Installation >40', Add	110.87	
		For Work In Restricted Working Space, Add	60.47	
26 05 33 13-1165 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Service Entrance Elbows (26 05 33 13-0848)				
26 05 33 13-1166	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Service Entrance Elbow.....	170.75	35.06
		For Elevated Installation >10' To 15', Add	7.01	
		For Elevated Installation >15' To 20', Add	14.02	
		For Elevated Installation >20' To 25', Add	17.53	
		For Elevated Installation >25' To 30', Add	24.54	
		For Elevated Installation >30' To 35', Add	28.05	
		For Elevated Installation >35' To 40', Add	35.06	
		For Elevated Installation >40', Add	38.57	
		For Work In Restricted Working Space, Add	21.04	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.04	
26 05 33 13-1167	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Service Entrance Elbow.....	184.92	40.17
		For Elevated Installation >10' To 15', Add	8.03	
		For Elevated Installation >15' To 20', Add	16.07	
		For Elevated Installation >20' To 25', Add	20.09	
		For Elevated Installation >25' To 30', Add	28.12	
		For Elevated Installation >30' To 35', Add	32.14	
		For Elevated Installation >35' To 40', Add	40.17	
		For Elevated Installation >40', Add	44.19	
		For Work In Restricted Working Space, Add	24.10	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.10	
26 05 33 13-1168	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Service Entrance Elbow.....	202.80	46.02
		For Elevated Installation >10' To 15', Add	9.20	
		For Elevated Installation >15' To 20', Add	18.41	
		For Elevated Installation >20' To 25', Add	23.01	
		For Elevated Installation >25' To 30', Add	32.21	
		For Elevated Installation >30' To 35', Add	36.81	
		For Elevated Installation >35' To 40', Add	46.02	
		For Elevated Installation >40', Add	50.62	
		For Work In Restricted Working Space, Add	27.61	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	27.61	
26 05 33 13-1169	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Service Entrance Elbow.....	270.87	53.31
		For Elevated Installation >10' To 15', Add	10.66	
		For Elevated Installation >15' To 20', Add	21.33	
		For Elevated Installation >20' To 25', Add	26.66	
		For Elevated Installation >25' To 30', Add	37.32	
		For Elevated Installation >30' To 35', Add	42.66	
		For Elevated Installation >35' To 40', Add	53.32	
		For Elevated Installation >40', Add	58.65	
		For Work In Restricted Working Space, Add	31.99	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	31.99	
26 05 33 13-1170	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Service Entrance Elbow.....	342.98	58.43
		For Elevated Installation >10' To 15', Add	11.69	
		For Elevated Installation >15' To 20', Add	23.37	
		For Elevated Installation >20' To 25', Add	29.22	
		For Elevated Installation >25' To 30', Add	40.90	
		For Elevated Installation >30' To 35', Add	46.74	
		For Elevated Installation >35' To 40', Add	58.43	
		For Elevated Installation >40', Add	64.27	
		For Work In Restricted Working Space, Add	35.06	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	35.06	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-1171		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAB, GUAC, GUAL, GUAN Junction Boxes With Cast Iron Cover (26 05 33 13-0848)		
26 05 33	13-1172	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAB, GUAC, GUAL, GUAN Junction Box With Cast Iron Cover For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	204.35 7.01 14.02 17.53 24.54 28.05 35.06 38.57 21.04	35.06
26 05 33	13-1173	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAB, GUAC, GUAL, GUAN Junction Box With Cast Iron Cover For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	220.58 8.03 16.07 20.09 28.12 32.14 40.17 44.19 24.10	40.17
26 05 33	13-1174	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAB, GUAC, GUAL, GUAN Junction Box With Cast Iron Cover For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	257.67 9.20 18.41 23.01 32.21 36.81 46.02 50.62 27.61	46.02
26 05 33	13-1175	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAB, GUAC, GUAL, GUAN Junction Box With Cast Iron Cover For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	366.12 10.66 21.33 26.66 37.32 42.66 53.32 58.65 31.99	53.31
26 05 33	13-1176	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAB, GUAC, GUAL, GUAN Junction Box With Cast Iron Cover For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	589.77 11.69 23.37 29.22 40.90 46.74 58.43 64.27 35.06	58.43
26 05 33	13-1177	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAB, GUAC, GUAL, GUAN Junction Box With Cast Iron Cover For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	638.50 14.02 28.05 35.06 49.08 56.10 70.12 77.13 42.07	70.12
26 05 33	13-1178		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAT Junction Boxes With Cast Iron Cover (26 05 33 13-0848)		
26 05 33	13-1179	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAT Junction Box With Cast Iron Cover For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	223.41 7.01 14.02 17.53 24.54 28.05 35.06 38.57 21.04	35.06

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1180	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAT Junction Box With Cast Iron Cover	252.39	40.17
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
			For Work In Restricted Working Space, Add	24.10	
26 05 33 13-1181	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAT Junction Box With Cast Iron Cover	275.82	46.02
			For Elevated Installation >10' To 15', Add	9.20	
			For Elevated Installation >15' To 20', Add	18.41	
			For Elevated Installation >20' To 25', Add	23.01	
			For Elevated Installation >25' To 30', Add	32.21	
			For Elevated Installation >30' To 35', Add	36.81	
			For Elevated Installation >35' To 40', Add	46.02	
			For Elevated Installation >40', Add	50.62	
			For Work In Restricted Working Space, Add	27.61	
26 05 33 13-1182	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAT Junction Box With Cast Iron Cover	384.55	53.31
			For Elevated Installation >10' To 15', Add	10.66	
			For Elevated Installation >15' To 20', Add	21.33	
			For Elevated Installation >20' To 25', Add	26.66	
			For Elevated Installation >25' To 30', Add	37.32	
			For Elevated Installation >30' To 35', Add	42.66	
			For Elevated Installation >35' To 40', Add	53.32	
			For Elevated Installation >40', Add	58.65	
			For Work In Restricted Working Space, Add	31.99	
26 05 33 13-1183	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAT Junction Box With Cast Iron Cover	633.75	58.43
			For Elevated Installation >10' To 15', Add	11.69	
			For Elevated Installation >15' To 20', Add	23.37	
			For Elevated Installation >20' To 25', Add	29.22	
			For Elevated Installation >25' To 30', Add	40.90	
			For Elevated Installation >30' To 35', Add	46.74	
			For Elevated Installation >35' To 40', Add	58.43	
			For Elevated Installation >40', Add	64.27	
			For Work In Restricted Working Space, Add	35.06	
26 05 33 13-1184	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAT Junction Box With Cast Iron Cover	678.87	70.12
			For Elevated Installation >10' To 15', Add	14.02	
			For Elevated Installation >15' To 20', Add	28.05	
			For Elevated Installation >20' To 25', Add	35.06	
			For Elevated Installation >25' To 30', Add	49.08	
			For Elevated Installation >30' To 35', Add	56.10	
			For Elevated Installation >35' To 40', Add	70.12	
			For Elevated Installation >40', Add	77.13	
			For Work In Restricted Working Space, Add	42.07	
26 05 33 13-1185			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAW, GUAX Junction Boxes With Cast Iron Cover (26 05 33 13-0848)		
26 05 33 13-1186	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAW, GUAX Junction Box With Cast Iron Cover	223.56	35.06
			For Elevated Installation >10' To 15', Add	7.01	
			For Elevated Installation >15' To 20', Add	14.02	
			For Elevated Installation >20' To 25', Add	17.53	
			For Elevated Installation >25' To 30', Add	24.54	
			For Elevated Installation >30' To 35', Add	28.05	
			For Elevated Installation >35' To 40', Add	35.06	
			For Elevated Installation >40', Add	38.57	
			For Work In Restricted Working Space, Add	21.04	
26 05 33 13-1187	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAW, GUAX Junction Box With Cast Iron Cover	246.76	40.17
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
			For Work In Restricted Working Space, Add	24.10	
26 05 33 13-1188	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAW, GUAX Junction Box With Cast Iron Cover	293.33	46.02
			For Elevated Installation >10' To 15', Add	9.20	
			For Elevated Installation >15' To 20', Add	18.41	
			For Elevated Installation >20' To 25', Add	23.01	
			For Elevated Installation >25' To 30', Add	32.21	
			For Elevated Installation >30' To 35', Add	36.81	
			For Elevated Installation >35' To 40', Add	46.02	
			For Elevated Installation >40', Add	50.62	
			For Work In Restricted Working Space, Add	27.61	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1189	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAW, GUAX Junction Box With Cast Iron Cover	398.60	53.31
			For Elevated Installation >10' To 15', Add	10.66	
			For Elevated Installation >15' To 20', Add	21.33	
			For Elevated Installation >20' To 25', Add	26.66	
			For Elevated Installation >25' To 30', Add	37.32	
			For Elevated Installation >30' To 35', Add	42.66	
			For Elevated Installation >35' To 40', Add	53.32	
			For Elevated Installation >40', Add	58.65	
			For Work In Restricted Working Space, Add	31.99	
26 05 33 13-1190	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAW, GUAX Junction Box With Cast Iron Cover	654.71	58.43
			For Elevated Installation >10' To 15', Add	11.69	
			For Elevated Installation >15' To 20', Add	23.37	
			For Elevated Installation >20' To 25', Add	29.22	
			For Elevated Installation >25' To 30', Add	40.90	
			For Elevated Installation >30' To 35', Add	46.74	
			For Elevated Installation >35' To 40', Add	58.43	
			For Elevated Installation >40', Add	64.27	
			For Work In Restricted Working Space, Add	35.06	
26 05 33 13-1191	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAW, GUAX Junction Box With Cast Iron Cover	704.70	70.12
			For Elevated Installation >10' To 15', Add	14.02	
			For Elevated Installation >15' To 20', Add	28.05	
			For Elevated Installation >20' To 25', Add	35.06	
			For Elevated Installation >25' To 30', Add	49.08	
			For Elevated Installation >30' To 35', Add	56.10	
			For Elevated Installation >35' To 40', Add	70.12	
			For Elevated Installation >40', Add	77.13	
			For Work In Restricted Working Space, Add	42.07	
26 05 33 13-1192			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAD Junction Boxes With Cast Iron Cover (26 05 33 13-0848)		
26 05 33 13-1193	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAD Junction Box With Cast Iron Cover	276.35	35.06
			For Elevated Installation >10' To 15', Add	7.01	
			For Elevated Installation >15' To 20', Add	14.02	
			For Elevated Installation >20' To 25', Add	17.53	
			For Elevated Installation >25' To 30', Add	24.54	
			For Elevated Installation >30' To 35', Add	28.05	
			For Elevated Installation >35' To 40', Add	35.06	
			For Elevated Installation >40', Add	38.57	
			For Work In Restricted Working Space, Add	21.04	
26 05 33 13-1194	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAD Junction Box With Cast Iron Cover	305.44	40.17
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
			For Work In Restricted Working Space, Add	24.10	
26 05 33 13-1195	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAD Junction Box With Cast Iron Cover	331.49	46.02
			For Elevated Installation >10' To 15', Add	9.20	
			For Elevated Installation >15' To 20', Add	18.41	
			For Elevated Installation >20' To 25', Add	23.01	
			For Elevated Installation >25' To 30', Add	32.21	
			For Elevated Installation >30' To 35', Add	36.81	
			For Elevated Installation >35' To 40', Add	46.02	
			For Elevated Installation >40', Add	50.62	
			For Work In Restricted Working Space, Add	27.61	
26 05 33 13-1196	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAD Junction Box With Cast Iron Cover	825.22	53.31
			For Elevated Installation >10' To 15', Add	10.66	
			For Elevated Installation >15' To 20', Add	21.33	
			For Elevated Installation >20' To 25', Add	26.66	
			For Elevated Installation >25' To 30', Add	37.32	
			For Elevated Installation >30' To 35', Add	42.66	
			For Elevated Installation >35' To 40', Add	53.32	
			For Elevated Installation >40', Add	58.65	
			For Work In Restricted Working Space, Add	31.99	
26 05 33 13-1197			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FS Series Junction Boxes (26 05 33 13-0848)		
			Note: Excludes cover.		

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1198	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FS Series Junction Box	135.60	35.06
		For Elevated Installation >10' To 15', Add	7.01	
		For Elevated Installation >15' To 20', Add	14.02	
		For Elevated Installation >20' To 25', Add	17.53	
		For Elevated Installation >25' To 30', Add	24.54	
		For Elevated Installation >30' To 35', Add	28.05	
		For Elevated Installation >35' To 40', Add	35.06	
		For Elevated Installation >40', Add	38.57	
		For Work In Restricted Working Space, Add	21.04	
26 05 33 13-1199	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FS Series Junction Box	149.36	40.17
		For Elevated Installation >10' To 15', Add	8.03	
		For Elevated Installation >15' To 20', Add	16.07	
		For Elevated Installation >20' To 25', Add	20.09	
		For Elevated Installation >25' To 30', Add	28.12	
		For Elevated Installation >30' To 35', Add	32.14	
		For Elevated Installation >35' To 40', Add	40.17	
		For Elevated Installation >40', Add	44.19	
		For Work In Restricted Working Space, Add	24.10	
26 05 33 13-1200	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FS Series Junction Box	166.97	46.02
		For Elevated Installation >10' To 15', Add	9.20	
		For Elevated Installation >15' To 20', Add	18.41	
		For Elevated Installation >20' To 25', Add	23.01	
		For Elevated Installation >25' To 30', Add	32.21	
		For Elevated Installation >30' To 35', Add	36.81	
		For Elevated Installation >35' To 40', Add	46.02	
		For Elevated Installation >40', Add	50.62	
		For Work In Restricted Working Space, Add	27.61	
26 05 33 13-1201	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FS Series Junction Box	149.91	35.06
		For Elevated Installation >10' To 15', Add	7.01	
		For Elevated Installation >15' To 20', Add	14.02	
		For Elevated Installation >20' To 25', Add	17.53	
		For Elevated Installation >25' To 30', Add	24.54	
		For Elevated Installation >30' To 35', Add	28.05	
		For Elevated Installation >35' To 40', Add	35.06	
		For Elevated Installation >40', Add	38.57	
		For Work In Restricted Working Space, Add	21.04	
26 05 33 13-1202	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FS Series Junction Box	161.88	40.17
		For Elevated Installation >10' To 15', Add	8.03	
		For Elevated Installation >15' To 20', Add	16.07	
		For Elevated Installation >20' To 25', Add	20.09	
		For Elevated Installation >25' To 30', Add	28.12	
		For Elevated Installation >30' To 35', Add	32.14	
		For Elevated Installation >35' To 40', Add	40.17	
		For Elevated Installation >40', Add	44.19	
		For Work In Restricted Working Space, Add	24.10	
26 05 33 13-1203	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FS Series Junction Box	184.36	46.02
		For Elevated Installation >10' To 15', Add	9.20	
		For Elevated Installation >15' To 20', Add	18.41	
		For Elevated Installation >20' To 25', Add	23.01	
		For Elevated Installation >25' To 30', Add	32.21	
		For Elevated Installation >30' To 35', Add	36.81	
		For Elevated Installation >35' To 40', Add	46.02	
		For Elevated Installation >40', Add	50.62	
		For Work In Restricted Working Space, Add	27.61	
26 05 33 13-1204		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FD Series Junction Boxes (26 05 33 13-0848)		
		Note: Excludes cover.		
26 05 33 13-1205	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FD Series Junction Box	142.36	35.06
		For Elevated Installation >10' To 15', Add	7.01	
		For Elevated Installation >15' To 20', Add	14.02	
		For Elevated Installation >20' To 25', Add	17.53	
		For Elevated Installation >25' To 30', Add	24.54	
		For Elevated Installation >30' To 35', Add	28.05	
		For Elevated Installation >35' To 40', Add	35.06	
		For Elevated Installation >40', Add	38.57	
		For Work In Restricted Working Space, Add	21.04	
26 05 33 13-1206	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FD Series Junction Box	156.97	40.17
		For Elevated Installation >10' To 15', Add	8.03	
		For Elevated Installation >15' To 20', Add	16.07	
		For Elevated Installation >20' To 25', Add	20.09	
		For Elevated Installation >25' To 30', Add	28.12	
		For Elevated Installation >30' To 35', Add	32.14	
		For Elevated Installation >35' To 40', Add	40.17	
		For Elevated Installation >40', Add	44.19	
		For Work In Restricted Working Space, Add	24.10	
26 05 33 13-1207	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FD Series Junction Box	172.23	46.02
		For Elevated Installation >10' To 15', Add	9.20	
		For Elevated Installation >15' To 20', Add	18.41	
		For Elevated Installation >20' To 25', Add	23.01	
		For Elevated Installation >25' To 30', Add	32.21	
		For Elevated Installation >30' To 35', Add	36.81	
		For Elevated Installation >35' To 40', Add	46.02	
		For Elevated Installation >40', Add	50.62	
		For Work In Restricted Working Space, Add	27.61	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1208	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FD Series Junction Box.....	159.59	35.06
			For Elevated Installation >10' To 15', Add	7.01	
			For Elevated Installation >15' To 20', Add	14.02	
			For Elevated Installation >20' To 25', Add	17.53	
			For Elevated Installation >25' To 30', Add	24.54	
			For Elevated Installation >30' To 35', Add	28.05	
			For Elevated Installation >35' To 40', Add	35.06	
			For Elevated Installation >40', Add	38.57	
			For Work In Restricted Working Space, Add	21.04	
26 05 33 13-1209	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FD Series Junction Box.....	174.37	40.17
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
			For Work In Restricted Working Space, Add	24.10	
26 05 33 13-1210	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FD Series Junction Box.....	197.22	46.02
			For Elevated Installation >10' To 15', Add	9.20	
			For Elevated Installation >15' To 20', Add	18.41	
			For Elevated Installation >20' To 25', Add	23.01	
			For Elevated Installation >25' To 30', Add	32.21	
			For Elevated Installation >30' To 35', Add	36.81	
			For Elevated Installation >35' To 40', Add	46.02	
			For Elevated Installation >40', Add	50.62	
			For Work In Restricted Working Space, Add	27.61	
26 05 33 13-1211			Polyvinyl Chloride (PVC) Coated, Urethane Lined, FS And FD Series Covers (26 05 33 13-0848)		
26 05 33 13-1212	EA		Polyvinyl Chloride (PVC) Coated, Urethane Lined, DS23, FS And FD Series Cover	49.27	4.38
			For Elevated Installation >10' To 15', Add	0.88	
			For Elevated Installation >15' To 20', Add	1.75	
			For Elevated Installation >20' To 25', Add	2.19	
			For Elevated Installation >25' To 30', Add	3.07	
			For Elevated Installation >30' To 35', Add	3.50	
			For Elevated Installation >35' To 40', Add	4.38	
			For Elevated Installation >40', Add	4.82	
			For Work In Restricted Working Space, Add	2.63	
26 05 33 13-1213	EA		Polyvinyl Chloride (PVC) Coated, Urethane Lined, DS21G, FS And FD Series Cover.....	66.90	5.11
			For Elevated Installation >10' To 15', Add	1.02	
			For Elevated Installation >15' To 20', Add	2.05	
			For Elevated Installation >20' To 25', Add	2.56	
			For Elevated Installation >25' To 30', Add	3.58	
			For Elevated Installation >30' To 35', Add	4.09	
			For Elevated Installation >35' To 40', Add	5.12	
			For Elevated Installation >40', Add	5.63	
			For Work In Restricted Working Space, Add	3.07	
26 05 33 13-1214	EA		Polyvinyl Chloride (PVC) Coated, Urethane Lined, DS32G, FS And FD Series Cover.....	63.19	5.11
			For Elevated Installation >10' To 15', Add	1.02	
			For Elevated Installation >15' To 20', Add	2.05	
			For Elevated Installation >20' To 25', Add	2.56	
			For Elevated Installation >25' To 30', Add	3.58	
			For Elevated Installation >30' To 35', Add	4.09	
			For Elevated Installation >35' To 40', Add	5.12	
			For Elevated Installation >40', Add	5.63	
			For Work In Restricted Working Space, Add	3.07	
26 05 33 13-1215	EA		Polyvinyl Chloride (PVC) Coated, Urethane Lined, DS100G, FS And FD Series Cover.....	56.25	5.11
			For Elevated Installation >10' To 15', Add	1.02	
			For Elevated Installation >15' To 20', Add	2.05	
			For Elevated Installation >20' To 25', Add	2.56	
			For Elevated Installation >25' To 30', Add	3.58	
			For Elevated Installation >30' To 35', Add	4.09	
			For Elevated Installation >35' To 40', Add	5.12	
			For Elevated Installation >40', Add	5.63	
			For Work In Restricted Working Space, Add	3.07	
26 05 33 13-1216	EA		Polyvinyl Chloride (PVC) Coated, Urethane Lined, WLRD1, FS And FD Series Cover.....	271.76	7.31
			For Elevated Installation >10' To 15', Add	1.46	
			For Elevated Installation >15' To 20', Add	2.92	
			For Elevated Installation >20' To 25', Add	3.65	
			For Elevated Installation >25' To 30', Add	5.11	
			For Elevated Installation >30' To 35', Add	5.84	
			For Elevated Installation >35' To 40', Add	7.31	
			For Elevated Installation >40', Add	8.04	
			For Work In Restricted Working Space, Add	4.38	
26 05 33 13-1217	EA		Polyvinyl Chloride (PVC) Coated, Urethane Lined, WLRS1, FS And FD Series Cover	241.68	7.31
			For Elevated Installation >10' To 15', Add	1.46	
			For Elevated Installation >15' To 20', Add	2.92	
			For Elevated Installation >20' To 25', Add	3.65	
			For Elevated Installation >25' To 30', Add	5.11	
			For Elevated Installation >30' To 35', Add	5.84	
			For Elevated Installation >35' To 40', Add	7.31	
			For Elevated Installation >40', Add	8.04	
			For Work In Restricted Working Space, Add	4.38	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 05 33 13-1218	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Mogul Conduit Bodies (26 05 33 13-0848) Note: Includes covers.				
26 05 33 13-1219	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BC Mogul Conduit Body	289.45	46.02	
		For Elevated Installation >10' To 15', Add	9.20		
		For Elevated Installation >15' To 20', Add	18.41		
		For Elevated Installation >20' To 25', Add	23.01		
		For Elevated Installation >25' To 30', Add	32.21		
		For Elevated Installation >30' To 35', Add	36.81		
		For Elevated Installation >35' To 40', Add	46.02		
		For Elevated Installation >40', Add	50.62		
		For Work In Restricted Working Space, Add	27.61		
26 05 33 13-1220	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BC Mogul Conduit Body	325.36	53.31	
		For Elevated Installation >10' To 15', Add	10.66		
		For Elevated Installation >15' To 20', Add	21.33		
		For Elevated Installation >20' To 25', Add	26.66		
		For Elevated Installation >25' To 30', Add	37.32		
		For Elevated Installation >30' To 35', Add	42.66		
		For Elevated Installation >35' To 40', Add	53.32		
		For Elevated Installation >40', Add	58.65		
		For Work In Restricted Working Space, Add	31.99		
26 05 33 13-1221	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BC Mogul Conduit Body	447.05	58.43	
		For Elevated Installation >10' To 15', Add	11.69		
		For Elevated Installation >15' To 20', Add	23.37		
		For Elevated Installation >20' To 25', Add	29.22		
		For Elevated Installation >25' To 30', Add	40.90		
		For Elevated Installation >30' To 35', Add	46.74		
		For Elevated Installation >35' To 40', Add	58.43		
		For Elevated Installation >40', Add	64.27		
		For Work In Restricted Working Space, Add	35.06		
26 05 33 13-1222	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BC Mogul Conduit Body	532.78	70.12	
		For Elevated Installation >10' To 15', Add	14.02		
		For Elevated Installation >15' To 20', Add	28.05		
		For Elevated Installation >20' To 25', Add	35.06		
		For Elevated Installation >25' To 30', Add	49.08		
		For Elevated Installation >30' To 35', Add	56.10		
		For Elevated Installation >35' To 40', Add	70.12		
		For Elevated Installation >40', Add	77.13		
		For Work In Restricted Working Space, Add	42.07		
26 05 33 13-1223	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BC Mogul Conduit Body	769.28	98.61	
		For Elevated Installation >10' To 15', Add	19.72		
		For Elevated Installation >15' To 20', Add	39.44		
		For Elevated Installation >20' To 25', Add	49.30		
		For Elevated Installation >25' To 30', Add	69.02		
		For Elevated Installation >30' To 35', Add	78.88		
		For Elevated Installation >35' To 40', Add	98.60		
		For Elevated Installation >40', Add	108.46		
		For Work In Restricted Working Space, Add	59.16		
26 05 33 13-1224	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BC Mogul Conduit Body	971.70	131.47	
		For Elevated Installation >10' To 15', Add	26.29		
		For Elevated Installation >15' To 20', Add	52.59		
		For Elevated Installation >20' To 25', Add	65.74		
		For Elevated Installation >25' To 30', Add	92.03		
		For Elevated Installation >30' To 35', Add	105.18		
		For Elevated Installation >35' To 40', Add	131.47		
		For Elevated Installation >40', Add	144.62		
		For Work In Restricted Working Space, Add	78.88		
26 05 33 13-1225	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BC Mogul Conduit Body	1,420.24	164.34	
		For Elevated Installation >10' To 15', Add	32.87		
		For Elevated Installation >15' To 20', Add	65.73		
		For Elevated Installation >20' To 25', Add	82.17		
		For Elevated Installation >25' To 30', Add	115.03		
		For Elevated Installation >30' To 35', Add	131.47		
		For Elevated Installation >35' To 40', Add	164.34		
		For Elevated Installation >40', Add	180.77		
		For Work In Restricted Working Space, Add	98.60		
26 05 33 13-1226	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BC Mogul Conduit Body	1,761.71	200.13	
		For Elevated Installation >10' To 15', Add	40.03		
		For Elevated Installation >15' To 20', Add	80.05		
		For Elevated Installation >20' To 25', Add	100.07		
		For Elevated Installation >25' To 30', Add	140.09		
		For Elevated Installation >30' To 35', Add	160.10		
		For Elevated Installation >35' To 40', Add	200.13		
		For Elevated Installation >40', Add	220.14		
		For Work In Restricted Working Space, Add	120.08		
26 05 33 13-1227	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BLB Mogul Conduit Body	289.45	46.02	
		For Elevated Installation >10' To 15', Add	9.20		
		For Elevated Installation >15' To 20', Add	18.41		
		For Elevated Installation >20' To 25', Add	23.01		
		For Elevated Installation >25' To 30', Add	32.21		
		For Elevated Installation >30' To 35', Add	36.81		
		For Elevated Installation >35' To 40', Add	46.02		
		For Elevated Installation >40', Add	50.62		
		For Work In Restricted Working Space, Add	27.61		



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1228	EA	1-1/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BLB Mogul Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	325.36 10.66 21.33 26.66 37.32 42.66 53.32 58.65 31.99	53.31
26 05 33 13-1229	EA	1-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BLB Mogul Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	445.84 11.69 23.37 29.22 40.90 46.74 58.43 64.27 35.06	58.43
26 05 33 13-1230	EA	2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BLB Mogul Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	520.53 14.02 28.05 35.06 49.08 56.10 70.12 77.13 42.07	70.12
26 05 33 13-1231	EA	2-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BLB Mogul Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	780.56 19.72 39.44 49.30 69.02 78.88 98.60 108.46 59.16	98.61
26 05 33 13-1232	EA	3"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BLB Mogul Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	1,022.30 26.29 52.59 65.74 92.03 105.18 131.47 144.62 78.88	131.47
26 05 33 13-1233	EA	3-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BLB Mogul Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	1,481.32 32.87 65.73 82.17 115.03 131.47 164.34 180.77 98.60	164.34
26 05 33 13-1234	EA	4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BLB Mogul Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	1,799.75 40.03 80.05 100.07 140.09 160.10 200.13 220.14 120.08	200.13
26 05 33 13-1235	EA	1"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BT Mogul Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	289.45 9.20 18.41 23.01 32.21 36.81 46.02 50.62 27.61	46.02
26 05 33 13-1236	EA	1-1/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BT Mogul Conduit Body..... For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	325.36 10.66 21.33 26.66 37.32 42.66 53.32 58.65 31.99	53.31

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1237	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BT Mogul Conduit Body	445.84	58.43
		For Elevated Installation >10' To 15', Add	11.69	
		For Elevated Installation >15' To 20', Add	23.37	
		For Elevated Installation >20' To 25', Add	29.22	
		For Elevated Installation >25' To 30', Add	40.90	
		For Elevated Installation >30' To 35', Add	46.74	
		For Elevated Installation >35' To 40', Add	58.43	
		For Elevated Installation >40', Add	64.27	
		For Work In Restricted Working Space, Add	35.06	
26 05 33 13-1238	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BT Mogul Conduit Body	520.53	70.12
		For Elevated Installation >10' To 15', Add	14.02	
		For Elevated Installation >15' To 20', Add	28.05	
		For Elevated Installation >20' To 25', Add	35.06	
		For Elevated Installation >25' To 30', Add	49.08	
		For Elevated Installation >30' To 35', Add	56.10	
		For Elevated Installation >35' To 40', Add	70.12	
		For Elevated Installation >40', Add	77.13	
		For Work In Restricted Working Space, Add	42.07	
26 05 33 13-1239	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BT Mogul Conduit Body	780.56	98.61
		For Elevated Installation >10' To 15', Add	19.72	
		For Elevated Installation >15' To 20', Add	39.44	
		For Elevated Installation >20' To 25', Add	49.30	
		For Elevated Installation >25' To 30', Add	69.02	
		For Elevated Installation >30' To 35', Add	78.88	
		For Elevated Installation >35' To 40', Add	98.60	
		For Elevated Installation >40', Add	108.46	
		For Work In Restricted Working Space, Add	59.16	
26 05 33 13-1240	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BT Mogul Conduit Body	1,022.30	131.47
		For Elevated Installation >10' To 15', Add	26.29	
		For Elevated Installation >15' To 20', Add	52.59	
		For Elevated Installation >20' To 25', Add	65.74	
		For Elevated Installation >25' To 30', Add	92.03	
		For Elevated Installation >30' To 35', Add	105.18	
		For Elevated Installation >35' To 40', Add	131.47	
		For Elevated Installation >40', Add	144.62	
		For Work In Restricted Working Space, Add	78.88	
26 05 33 13-1241	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BT Mogul Conduit Body	1,481.32	164.34
		For Elevated Installation >10' To 15', Add	32.87	
		For Elevated Installation >15' To 20', Add	65.73	
		For Elevated Installation >20' To 25', Add	82.17	
		For Elevated Installation >25' To 30', Add	115.03	
		For Elevated Installation >30' To 35', Add	131.47	
		For Elevated Installation >35' To 40', Add	164.34	
		For Elevated Installation >40', Add	180.77	
		For Work In Restricted Working Space, Add	98.60	
26 05 33 13-1242	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BT Mogul Conduit Body	1,799.75	200.13
		For Elevated Installation >10' To 15', Add	40.03	
		For Elevated Installation >15' To 20', Add	80.05	
		For Elevated Installation >20' To 25', Add	100.07	
		For Elevated Installation >25' To 30', Add	140.09	
		For Elevated Installation >30' To 35', Add	160.10	
		For Elevated Installation >35' To 40', Add	200.13	
		For Elevated Installation >40', Add	220.14	
		For Work In Restricted Working Space, Add	120.08	
26 05 33 13-1243	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BUB Mogul Conduit Body	289.45	46.02
		For Elevated Installation >10' To 15', Add	9.20	
		For Elevated Installation >15' To 20', Add	18.41	
		For Elevated Installation >20' To 25', Add	23.01	
		For Elevated Installation >25' To 30', Add	32.21	
		For Elevated Installation >30' To 35', Add	36.81	
		For Elevated Installation >35' To 40', Add	46.02	
		For Elevated Installation >40', Add	50.62	
		For Work In Restricted Working Space, Add	27.61	
26 05 33 13-1244	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BUB Mogul Conduit Body	325.36	53.31
		For Elevated Installation >10' To 15', Add	10.66	
		For Elevated Installation >15' To 20', Add	21.33	
		For Elevated Installation >20' To 25', Add	26.66	
		For Elevated Installation >25' To 30', Add	37.32	
		For Elevated Installation >30' To 35', Add	42.66	
		For Elevated Installation >35' To 40', Add	53.32	
		For Elevated Installation >40', Add	58.65	
		For Work In Restricted Working Space, Add	31.99	
26 05 33 13-1245	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BUB Mogul Conduit Body	447.05	58.43
		For Elevated Installation >10' To 15', Add	11.69	
		For Elevated Installation >15' To 20', Add	23.37	
		For Elevated Installation >20' To 25', Add	29.22	
		For Elevated Installation >25' To 30', Add	40.90	
		For Elevated Installation >30' To 35', Add	46.74	
		For Elevated Installation >35' To 40', Add	58.43	
		For Elevated Installation >40', Add	64.27	
		For Work In Restricted Working Space, Add	35.06	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1246	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BUB Mogul Conduit Body.....	527.13	70.12
		For Elevated Installation >10' To 15', Add	14.02	
		For Elevated Installation >15' To 20', Add	28.05	
		For Elevated Installation >20' To 25', Add	35.06	
		For Elevated Installation >25' To 30', Add	49.08	
		For Elevated Installation >30' To 35', Add	56.10	
		For Elevated Installation >35' To 40', Add	70.12	
		For Elevated Installation >40', Add	77.13	
		For Work In Restricted Working Space, Add	42.07	
26 05 33 13-1247	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BUB Mogul Conduit Body	769.28	98.61
		For Elevated Installation >10' To 15', Add	19.72	
		For Elevated Installation >15' To 20', Add	39.44	
		For Elevated Installation >20' To 25', Add	49.30	
		For Elevated Installation >25' To 30', Add	69.02	
		For Elevated Installation >30' To 35', Add	78.88	
		For Elevated Installation >35' To 40', Add	98.60	
		For Elevated Installation >40', Add	108.46	
		For Work In Restricted Working Space, Add	59.16	
26 05 33 13-1248	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BUB Mogul Conduit Body.....	971.70	131.47
		For Elevated Installation >10' To 15', Add	26.29	
		For Elevated Installation >15' To 20', Add	52.59	
		For Elevated Installation >20' To 25', Add	65.74	
		For Elevated Installation >25' To 30', Add	92.03	
		For Elevated Installation >30' To 35', Add	105.18	
		For Elevated Installation >35' To 40', Add	131.47	
		For Elevated Installation >40', Add	144.62	
		For Work In Restricted Working Space, Add	78.88	
26 05 33 13-1249	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BUB Mogul Conduit Body	1,420.24	164.34
		For Elevated Installation >10' To 15', Add	32.87	
		For Elevated Installation >15' To 20', Add	65.73	
		For Elevated Installation >20' To 25', Add	82.17	
		For Elevated Installation >25' To 30', Add	115.03	
		For Elevated Installation >30' To 35', Add	131.47	
		For Elevated Installation >35' To 40', Add	164.34	
		For Elevated Installation >40', Add	180.77	
		For Work In Restricted Working Space, Add	98.60	
26 05 33 13-1250	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BUB Mogul Conduit Body.....	1,777.55	200.13
		For Elevated Installation >10' To 15', Add	40.03	
		For Elevated Installation >15' To 20', Add	80.05	
		For Elevated Installation >20' To 25', Add	100.07	
		For Elevated Installation >25' To 30', Add	140.09	
		For Elevated Installation >30' To 35', Add	160.10	
		For Elevated Installation >35' To 40', Add	200.13	
		For Elevated Installation >40', Add	220.14	
		For Work In Restricted Working Space, Add	120.08	
26 05 33 13-1251		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Covers (26 05 33 13-0848)		
26 05 33 13-1252	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Cover.....	141.76	6.58
		For Elevated Installation >10' To 15', Add	1.31	
		For Elevated Installation >15' To 20', Add	2.63	
		For Elevated Installation >20' To 25', Add	3.29	
		For Elevated Installation >25' To 30', Add	4.60	
		For Elevated Installation >30' To 35', Add	5.26	
		For Elevated Installation >35' To 40', Add	6.57	
		For Elevated Installation >40', Add	7.23	
		For Work In Restricted Working Space, Add	3.94	
26 05 33 13-1253	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Cover.....	143.23	7.31
		For Elevated Installation >10' To 15', Add	1.46	
		For Elevated Installation >15' To 20', Add	2.92	
		For Elevated Installation >20' To 25', Add	3.65	
		For Elevated Installation >25' To 30', Add	5.11	
		For Elevated Installation >30' To 35', Add	5.84	
		For Elevated Installation >35' To 40', Add	7.31	
		For Elevated Installation >40', Add	8.04	
		For Work In Restricted Working Space, Add	4.38	
26 05 33 13-1254	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Cover.....	202.47	10.23
		For Elevated Installation >10' To 15', Add	2.05	
		For Elevated Installation >15' To 20', Add	4.09	
		For Elevated Installation >20' To 25', Add	5.11	
		For Elevated Installation >25' To 30', Add	7.16	
		For Elevated Installation >30' To 35', Add	8.18	
		For Elevated Installation >35' To 40', Add	10.23	
		For Elevated Installation >40', Add	11.25	
		For Work In Restricted Working Space, Add	6.14	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1255	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Cover	205.39	11.69
		For Elevated Installation >10' To 15', Add	2.34	
		For Elevated Installation >15' To 20', Add	4.67	
		For Elevated Installation >20' To 25', Add	5.84	
		For Elevated Installation >25' To 30', Add	8.18	
		For Elevated Installation >30' To 35', Add	9.35	
		For Elevated Installation >35' To 40', Add	11.69	
		For Elevated Installation >40', Add	12.85	
		For Work In Restricted Working Space, Add	7.01	
26 05 33 13-1256	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Cover	356.05	13.87
		For Elevated Installation >10' To 15', Add	2.78	
		For Elevated Installation >15' To 20', Add	5.55	
		For Elevated Installation >20' To 25', Add	6.94	
		For Elevated Installation >25' To 30', Add	9.72	
		For Elevated Installation >30' To 35', Add	11.10	
		For Elevated Installation >35' To 40', Add	13.88	
		For Elevated Installation >40', Add	15.27	
		For Work In Restricted Working Space, Add	8.33	
26 05 33 13-1257	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Cover	365.35	17.53
		For Elevated Installation >10' To 15', Add	3.51	
		For Elevated Installation >15' To 20', Add	7.01	
		For Elevated Installation >20' To 25', Add	8.77	
		For Elevated Installation >25' To 30', Add	12.27	
		For Elevated Installation >30' To 35', Add	14.02	
		For Elevated Installation >35' To 40', Add	17.53	
		For Elevated Installation >40', Add	19.28	
		For Work In Restricted Working Space, Add	10.52	
26 05 33 13-1258	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Cover	549.39	19.72
		For Elevated Installation >10' To 15', Add	3.94	
		For Elevated Installation >15' To 20', Add	7.89	
		For Elevated Installation >20' To 25', Add	9.86	
		For Elevated Installation >25' To 30', Add	13.80	
		For Elevated Installation >30' To 35', Add	15.78	
		For Elevated Installation >35' To 40', Add	19.72	
		For Elevated Installation >40', Add	21.69	
		For Work In Restricted Working Space, Add	11.83	
26 05 33 13-1259	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Cover	561.08	25.56
		For Elevated Installation >10' To 15', Add	5.11	
		For Elevated Installation >15' To 20', Add	10.23	
		For Elevated Installation >20' To 25', Add	12.78	
		For Elevated Installation >25' To 30', Add	17.90	
		For Elevated Installation >30' To 35', Add	20.45	
		For Elevated Installation >35' To 40', Add	25.57	
		For Elevated Installation >40', Add	28.12	
		For Work In Restricted Working Space, Add	15.34	
26 05 33 13-1260		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fittings (26 05 33 13-0848)		
26 05 33 13-1261	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting	245.05	18.26
		For Elevated Installation >10' To 15', Add	3.65	
		For Elevated Installation >15' To 20', Add	7.30	
		For Elevated Installation >20' To 25', Add	9.13	
		For Elevated Installation >25' To 30', Add	12.78	
		For Elevated Installation >30' To 35', Add	14.61	
		For Elevated Installation >35' To 40', Add	18.26	
		For Elevated Installation >40', Add	20.09	
		For Work In Restricted Working Space, Add	10.96	
26 05 33 13-1262	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting	289.67	22.65
		For Elevated Installation >10' To 15', Add	4.53	
		For Elevated Installation >15' To 20', Add	9.06	
		For Elevated Installation >20' To 25', Add	11.32	
		For Elevated Installation >25' To 30', Add	15.85	
		For Elevated Installation >30' To 35', Add	18.11	
		For Elevated Installation >35' To 40', Add	22.64	
		For Elevated Installation >40', Add	24.90	
		For Work In Restricted Working Space, Add	13.58	
26 05 33 13-1263	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting	343.01	27.76
		For Elevated Installation >10' To 15', Add	5.55	
		For Elevated Installation >15' To 20', Add	11.10	
		For Elevated Installation >20' To 25', Add	13.88	
		For Elevated Installation >25' To 30', Add	19.43	
		For Elevated Installation >30' To 35', Add	22.20	
		For Elevated Installation >35' To 40', Add	27.76	
		For Elevated Installation >40', Add	30.53	
		For Work In Restricted Working Space, Add	16.65	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1264	EA	1-1/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting.....	422.29	32.14
			For Elevated Installation >10' To 15', Add	6.43	
			For Elevated Installation >15' To 20', Add	12.85	
			For Elevated Installation >20' To 25', Add	16.07	
			For Elevated Installation >25' To 30', Add	22.49	
			For Elevated Installation >30' To 35', Add	25.71	
			For Elevated Installation >35' To 40', Add	32.14	
			For Elevated Installation >40', Add	35.35	
			For Work In Restricted Working Space, Add	19.28	
26 05 33 13-1265	EA	1-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting.....	563.68	36.52
			For Elevated Installation >10' To 15', Add	7.30	
			For Elevated Installation >15' To 20', Add	14.61	
			For Elevated Installation >20' To 25', Add	18.26	
			For Elevated Installation >25' To 30', Add	25.56	
			For Elevated Installation >30' To 35', Add	29.22	
			For Elevated Installation >35' To 40', Add	36.52	
			For Elevated Installation >40', Add	40.17	
			For Work In Restricted Working Space, Add	21.91	
26 05 33 13-1266	EA	2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting.....	779.08	40.17
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
			For Work In Restricted Working Space, Add	24.10	
26 05 33 13-1267	EA	2-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting.....	1,111.74	50.40
			For Elevated Installation >10' To 15', Add	10.08	
			For Elevated Installation >15' To 20', Add	20.16	
			For Elevated Installation >20' To 25', Add	25.20	
			For Elevated Installation >25' To 30', Add	35.28	
			For Elevated Installation >30' To 35', Add	40.32	
			For Elevated Installation >35' To 40', Add	50.40	
			For Elevated Installation >40', Add	55.43	
			For Work In Restricted Working Space, Add	30.24	
26 05 33 13-1268	EA	3"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting.....	1,383.16	68.65
			For Elevated Installation >10' To 15', Add	13.73	
			For Elevated Installation >15' To 20', Add	27.46	
			For Elevated Installation >20' To 25', Add	34.33	
			For Elevated Installation >25' To 30', Add	48.06	
			For Elevated Installation >30' To 35', Add	54.92	
			For Elevated Installation >35' To 40', Add	68.66	
			For Elevated Installation >40', Add	75.52	
			For Work In Restricted Working Space, Add	41.19	
26 05 33 13-1269	EA	3-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting.....	1,938.19	77.42
			For Elevated Installation >10' To 15', Add	15.49	
			For Elevated Installation >15' To 20', Add	30.97	
			For Elevated Installation >20' To 25', Add	38.71	
			For Elevated Installation >25' To 30', Add	54.20	
			For Elevated Installation >30' To 35', Add	61.94	
			For Elevated Installation >35' To 40', Add	77.43	
			For Elevated Installation >40', Add	85.17	
			For Work In Restricted Working Space, Add	46.46	
26 05 33 13-1270	EA	4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting.....	2,235.32	100.79
			For Elevated Installation >10' To 15', Add	20.16	
			For Elevated Installation >15' To 20', Add	40.32	
			For Elevated Installation >20' To 25', Add	50.40	
			For Elevated Installation >25' To 30', Add	70.55	
			For Elevated Installation >30' To 35', Add	80.63	
			For Elevated Installation >35' To 40', Add	100.79	
			For Elevated Installation >40', Add	110.87	
			For Work In Restricted Working Space, Add	60.47	
26 05 33 13-1271			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fittings With Bonding Jumper (26 05 33 13-0848)		
26 05 33 13-1272	EA	1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper	387.91	18.26
			For Elevated Installation >10' To 15', Add	3.65	
			For Elevated Installation >15' To 20', Add	7.30	
			For Elevated Installation >20' To 25', Add	9.13	
			For Elevated Installation >25' To 30', Add	12.78	
			For Elevated Installation >30' To 35', Add	14.61	
			For Elevated Installation >35' To 40', Add	18.26	
			For Elevated Installation >40', Add	20.09	
			For Work In Restricted Working Space, Add	10.96	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1273	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper	403.30	22.65
			For Elevated Installation >10' To 15', Add	4.53	
			For Elevated Installation >15' To 20', Add	9.06	
			For Elevated Installation >20' To 25', Add	11.32	
			For Elevated Installation >25' To 30', Add	15.85	
			For Elevated Installation >30' To 35', Add	18.11	
			For Elevated Installation >35' To 40', Add	22.64	
			For Elevated Installation >40', Add	24.90	
			For Work In Restricted Working Space, Add	13.58	
26 05 33 13-1274	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper	453.26	27.76
			For Elevated Installation >10' To 15', Add	5.55	
			For Elevated Installation >15' To 20', Add	11.10	
			For Elevated Installation >20' To 25', Add	13.88	
			For Elevated Installation >25' To 30', Add	19.43	
			For Elevated Installation >30' To 35', Add	22.20	
			For Elevated Installation >35' To 40', Add	27.76	
			For Elevated Installation >40', Add	30.53	
			For Work In Restricted Working Space, Add	16.65	
26 05 33 13-1275	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper	548.29	32.14
			For Elevated Installation >10' To 15', Add	6.43	
			For Elevated Installation >15' To 20', Add	12.85	
			For Elevated Installation >20' To 25', Add	16.07	
			For Elevated Installation >25' To 30', Add	22.49	
			For Elevated Installation >30' To 35', Add	25.71	
			For Elevated Installation >35' To 40', Add	32.14	
			For Elevated Installation >40', Add	35.35	
			For Work In Restricted Working Space, Add	19.28	
26 05 33 13-1276	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper	664.28	36.52
			For Elevated Installation >10' To 15', Add	7.30	
			For Elevated Installation >15' To 20', Add	14.61	
			For Elevated Installation >20' To 25', Add	18.26	
			For Elevated Installation >25' To 30', Add	25.56	
			For Elevated Installation >30' To 35', Add	29.22	
			For Elevated Installation >35' To 40', Add	36.52	
			For Elevated Installation >40', Add	40.17	
			For Work In Restricted Working Space, Add	21.91	
26 05 33 13-1277	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper	848.34	40.17
			For Elevated Installation >10' To 15', Add	8.03	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.17	
			For Elevated Installation >40', Add	44.19	
			For Work In Restricted Working Space, Add	24.10	
26 05 33 13-1278	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper	1,251.26	50.40
			For Elevated Installation >10' To 15', Add	10.08	
			For Elevated Installation >15' To 20', Add	20.16	
			For Elevated Installation >20' To 25', Add	25.20	
			For Elevated Installation >25' To 30', Add	35.28	
			For Elevated Installation >30' To 35', Add	40.32	
			For Elevated Installation >35' To 40', Add	50.40	
			For Elevated Installation >40', Add	55.43	
			For Work In Restricted Working Space, Add	30.24	
26 05 33 13-1279	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper	1,569.59	68.65
			For Elevated Installation >10' To 15', Add	13.73	
			For Elevated Installation >15' To 20', Add	27.46	
			For Elevated Installation >20' To 25', Add	34.33	
			For Elevated Installation >25' To 30', Add	48.06	
			For Elevated Installation >30' To 35', Add	54.92	
			For Elevated Installation >35' To 40', Add	68.66	
			For Elevated Installation >40', Add	75.52	
			For Work In Restricted Working Space, Add	41.19	
26 05 33 13-1280	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper	1,998.38	77.42
			For Elevated Installation >10' To 15', Add	15.49	
			For Elevated Installation >15' To 20', Add	30.97	
			For Elevated Installation >20' To 25', Add	38.71	
			For Elevated Installation >25' To 30', Add	54.20	
			For Elevated Installation >30' To 35', Add	61.94	
			For Elevated Installation >35' To 40', Add	77.43	
			For Elevated Installation >40', Add	85.17	
			For Work In Restricted Working Space, Add	46.46	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1281	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper	2,501.88	100.79
			For Elevated Installation >10' To 15', Add	20.16	
			For Elevated Installation >15' To 20', Add	40.32	
			For Elevated Installation >20' To 25', Add	50.40	
			For Elevated Installation >25' To 30', Add	70.55	
			For Elevated Installation >30' To 35', Add	80.63	
			For Elevated Installation >35' To 40', Add	100.79	
			For Elevated Installation >40', Add	110.87	
			For Work In Restricted Working Space, Add	60.47	
26 05 33 13-1282			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), STG Knockout Hubs (26 05 33 13-0848)		
26 05 33 13-1283	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub	81.33	8.76
			For Elevated Installation >10' To 15', Add	1.75	
			For Elevated Installation >15' To 20', Add	3.51	
			For Elevated Installation >20' To 25', Add	4.38	
			For Elevated Installation >25' To 30', Add	6.14	
			For Elevated Installation >30' To 35', Add	7.01	
			For Elevated Installation >35' To 40', Add	8.77	
			For Elevated Installation >40', Add	9.64	
			For Work In Restricted Working Space, Add	5.26	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.26	
26 05 33 13-1284	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub	88.40	10.96
			For Elevated Installation >10' To 15', Add	2.19	
			For Elevated Installation >15' To 20', Add	4.38	
			For Elevated Installation >20' To 25', Add	5.48	
			For Elevated Installation >25' To 30', Add	7.67	
			For Elevated Installation >30' To 35', Add	8.76	
			For Elevated Installation >35' To 40', Add	10.96	
			For Elevated Installation >40', Add	12.05	
			For Work In Restricted Working Space, Add	6.57	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.57	
26 05 33 13-1285	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub	97.43	13.14
			For Elevated Installation >10' To 15', Add	2.63	
			For Elevated Installation >15' To 20', Add	5.26	
			For Elevated Installation >20' To 25', Add	6.58	
			For Elevated Installation >25' To 30', Add	9.21	
			For Elevated Installation >30' To 35', Add	10.52	
			For Elevated Installation >35' To 40', Add	13.15	
			For Elevated Installation >40', Add	14.47	
			For Work In Restricted Working Space, Add	7.89	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.89	
26 05 33 13-1286	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub	110.40	16.07
			For Elevated Installation >10' To 15', Add	3.21	
			For Elevated Installation >15' To 20', Add	6.43	
			For Elevated Installation >20' To 25', Add	8.04	
			For Elevated Installation >25' To 30', Add	11.25	
			For Elevated Installation >30' To 35', Add	12.86	
			For Elevated Installation >35' To 40', Add	16.07	
			For Elevated Installation >40', Add	17.68	
			For Work In Restricted Working Space, Add	9.64	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.64	
26 05 33 13-1287	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub	147.99	18.26
			For Elevated Installation >10' To 15', Add	3.65	
			For Elevated Installation >15' To 20', Add	7.30	
			For Elevated Installation >20' To 25', Add	9.13	
			For Elevated Installation >25' To 30', Add	12.78	
			For Elevated Installation >30' To 35', Add	14.61	
			For Elevated Installation >35' To 40', Add	18.26	
			For Elevated Installation >40', Add	20.09	
			For Work In Restricted Working Space, Add	10.96	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.96	
26 05 33 13-1288	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub	180.56	20.45
			For Elevated Installation >10' To 15', Add	4.09	
			For Elevated Installation >15' To 20', Add	8.18	
			For Elevated Installation >20' To 25', Add	10.23	
			For Elevated Installation >25' To 30', Add	14.32	
			For Elevated Installation >30' To 35', Add	16.36	
			For Elevated Installation >35' To 40', Add	20.45	
			For Elevated Installation >40', Add	22.50	
			For Work In Restricted Working Space, Add	12.27	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.27	
26 05 33 13-1289	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub	257.91	25.56
			For Elevated Installation >10' To 15', Add	5.11	
			For Elevated Installation >15' To 20', Add	10.23	
			For Elevated Installation >20' To 25', Add	12.78	
			For Elevated Installation >25' To 30', Add	17.90	
			For Elevated Installation >30' To 35', Add	20.45	
			For Elevated Installation >35' To 40', Add	25.57	
			For Elevated Installation >40', Add	28.12	
			For Work In Restricted Working Space, Add	15.34	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.34	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1290	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub	336.84	34.33
		For Elevated Installation >10' To 15', Add	6.87	
		For Elevated Installation >15' To 20', Add	13.73	
		For Elevated Installation >20' To 25', Add	17.17	
		For Elevated Installation >25' To 30', Add	24.03	
		For Elevated Installation >30' To 35', Add	27.46	
		For Elevated Installation >35' To 40', Add	34.33	
		For Elevated Installation >40', Add	37.76	
		For Work In Restricted Working Space, Add	20.60	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.60	
26 05 33 13-1291	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub	429.32	38.71
		For Elevated Installation >10' To 15', Add	7.74	
		For Elevated Installation >15' To 20', Add	15.48	
		For Elevated Installation >20' To 25', Add	19.36	
		For Elevated Installation >25' To 30', Add	27.10	
		For Elevated Installation >30' To 35', Add	30.97	
		For Elevated Installation >35' To 40', Add	38.71	
		For Elevated Installation >40', Add	42.58	
		For Work In Restricted Working Space, Add	23.23	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.23	
26 05 33 13-1292	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub	540.22	50.40
		For Elevated Installation >10' To 15', Add	10.08	
		For Elevated Installation >15' To 20', Add	20.16	
		For Elevated Installation >20' To 25', Add	25.20	
		For Elevated Installation >25' To 30', Add	35.28	
		For Elevated Installation >30' To 35', Add	40.32	
		For Elevated Installation >35' To 40', Add	50.40	
		For Elevated Installation >40', Add	55.43	
		For Work In Restricted Working Space, Add	30.24	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.24	
26 05 33 13-1293	EA	5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub	674.65	81.80
		For Elevated Installation >10' To 15', Add	16.36	
		For Elevated Installation >15' To 20', Add	32.72	
		For Elevated Installation >20' To 25', Add	40.90	
		For Elevated Installation >25' To 30', Add	57.26	
		For Elevated Installation >30' To 35', Add	65.44	
		For Elevated Installation >35' To 40', Add	81.81	
		For Elevated Installation >40', Add	89.99	
		For Work In Restricted Working Space, Add	49.08	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	49.08	
26 05 33 13-1294	EA	6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub	1,017.49	123.44
		For Elevated Installation >10' To 15', Add	24.69	
		For Elevated Installation >15' To 20', Add	49.37	
		For Elevated Installation >20' To 25', Add	61.72	
		For Elevated Installation >25' To 30', Add	86.40	
		For Elevated Installation >30' To 35', Add	98.75	
		For Elevated Installation >35' To 40', Add	123.44	
		For Elevated Installation >40', Add	135.78	
		For Work In Restricted Working Space, Add	74.06	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	74.06	
26 05 33 13-1295		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), STTB Knockout Hubs (26 05 33 13-0848)		
26 05 33 13-1296	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub	121.92	8.76
		For Elevated Installation >10' To 15', Add	1.75	
		For Elevated Installation >15' To 20', Add	3.51	
		For Elevated Installation >20' To 25', Add	4.38	
		For Elevated Installation >25' To 30', Add	6.14	
		For Elevated Installation >30' To 35', Add	7.01	
		For Elevated Installation >35' To 40', Add	8.77	
		For Elevated Installation >40', Add	9.64	
		For Work In Restricted Working Space, Add	5.26	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.26	
26 05 33 13-1297	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub	129.28	10.96
		For Elevated Installation >10' To 15', Add	2.19	
		For Elevated Installation >15' To 20', Add	4.38	
		For Elevated Installation >20' To 25', Add	5.48	
		For Elevated Installation >25' To 30', Add	7.67	
		For Elevated Installation >30' To 35', Add	8.76	
		For Elevated Installation >35' To 40', Add	10.96	
		For Elevated Installation >40', Add	12.05	
		For Work In Restricted Working Space, Add	6.57	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.57	
26 05 33 13-1298	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub	139.20	13.14
		For Elevated Installation >10' To 15', Add	2.63	
		For Elevated Installation >15' To 20', Add	5.26	
		For Elevated Installation >20' To 25', Add	6.58	
		For Elevated Installation >25' To 30', Add	9.21	
		For Elevated Installation >30' To 35', Add	10.52	
		For Elevated Installation >35' To 40', Add	13.15	
		For Elevated Installation >40', Add	14.47	
		For Work In Restricted Working Space, Add	7.89	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.89	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1299	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub	159.11	16.07
		For Elevated Installation >10' To 15', Add	5.21	
		For Elevated Installation >15' To 20', Add	6.43	
		For Elevated Installation >20' To 25', Add	8.04	
		For Elevated Installation >25' To 30', Add	11.25	
		For Elevated Installation >30' To 35', Add	12.86	
		For Elevated Installation >35' To 40', Add	16.07	
		For Elevated Installation >40', Add	17.68	
		For Work In Restricted Working Space, Add	9.64	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.64	
26 05 33 13-1300	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub	170.99	18.26
		For Elevated Installation >10' To 15', Add	3.65	
		For Elevated Installation >15' To 20', Add	7.30	
		For Elevated Installation >20' To 25', Add	9.13	
		For Elevated Installation >25' To 30', Add	12.78	
		For Elevated Installation >30' To 35', Add	14.61	
		For Elevated Installation >35' To 40', Add	18.26	
		For Elevated Installation >40', Add	20.09	
		For Work In Restricted Working Space, Add	10.96	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.96	
26 05 33 13-1301	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub	193.37	20.45
		For Elevated Installation >10' To 15', Add	4.09	
		For Elevated Installation >15' To 20', Add	8.18	
		For Elevated Installation >20' To 25', Add	10.23	
		For Elevated Installation >25' To 30', Add	14.32	
		For Elevated Installation >30' To 35', Add	16.36	
		For Elevated Installation >35' To 40', Add	20.45	
		For Elevated Installation >40', Add	22.50	
		For Work In Restricted Working Space, Add	12.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.27	
26 05 33 13-1302	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub	293.87	25.56
		For Elevated Installation >10' To 15', Add	5.11	
		For Elevated Installation >15' To 20', Add	10.23	
		For Elevated Installation >20' To 25', Add	12.78	
		For Elevated Installation >25' To 30', Add	17.90	
		For Elevated Installation >30' To 35', Add	20.45	
		For Elevated Installation >35' To 40', Add	25.57	
		For Elevated Installation >40', Add	28.12	
		For Work In Restricted Working Space, Add	15.34	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.34	
26 05 33 13-1303	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub	352.35	34.33
		For Elevated Installation >10' To 15', Add	6.87	
		For Elevated Installation >15' To 20', Add	13.73	
		For Elevated Installation >20' To 25', Add	17.17	
		For Elevated Installation >25' To 30', Add	24.03	
		For Elevated Installation >30' To 35', Add	27.46	
		For Elevated Installation >35' To 40', Add	34.33	
		For Elevated Installation >40', Add	37.76	
		For Work In Restricted Working Space, Add	20.60	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.60	
26 05 33 13-1304	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub	432.67	38.71
		For Elevated Installation >10' To 15', Add	7.74	
		For Elevated Installation >15' To 20', Add	15.48	
		For Elevated Installation >20' To 25', Add	19.36	
		For Elevated Installation >25' To 30', Add	27.10	
		For Elevated Installation >30' To 35', Add	30.97	
		For Elevated Installation >35' To 40', Add	38.71	
		For Elevated Installation >40', Add	42.58	
		For Work In Restricted Working Space, Add	23.23	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.23	
26 05 33 13-1305	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub	561.84	50.40
		For Elevated Installation >10' To 15', Add	10.08	
		For Elevated Installation >15' To 20', Add	20.16	
		For Elevated Installation >20' To 25', Add	25.20	
		For Elevated Installation >25' To 30', Add	35.28	
		For Elevated Installation >30' To 35', Add	40.32	
		For Elevated Installation >35' To 40', Add	50.40	
		For Elevated Installation >40', Add	55.43	
		For Work In Restricted Working Space, Add	30.24	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.24	
26 05 33 13-1306	EA	5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub	874.55	81.80
		For Elevated Installation >10' To 15', Add	16.36	
		For Elevated Installation >15' To 20', Add	32.72	
		For Elevated Installation >20' To 25', Add	40.90	
		For Elevated Installation >25' To 30', Add	57.26	
		For Elevated Installation >30' To 35', Add	65.44	
		For Elevated Installation >35' To 40', Add	81.81	
		For Elevated Installation >40', Add	89.99	
		For Work In Restricted Working Space, Add	49.08	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	49.08	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1307 EA 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub.....	1,429.43	123.44
For Elevated Installation >10' To 15', Add	24.69	
For Elevated Installation >15' To 20', Add	49.37	
For Elevated Installation >20' To 25', Add	61.72	
For Elevated Installation >25' To 30', Add	86.40	
For Elevated Installation >30' To 35', Add	98.75	
For Elevated Installation >35' To 40', Add	123.44	
For Elevated Installation >40', Add	135.78	
For Work In Restricted Working Space, Add	74.06	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	74.06	
26 05 33 13-1308 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), STTB Knockout Hubs (26 05 33 13-0848)		
26 05 33 13-1309 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub.....	130.94	8.76
For Elevated Installation >10' To 15', Add	1.75	
For Elevated Installation >15' To 20', Add	3.57	
For Elevated Installation >20' To 25', Add	4.38	
For Elevated Installation >25' To 30', Add	6.14	
For Elevated Installation >30' To 35', Add	7.01	
For Elevated Installation >35' To 40', Add	8.77	
For Elevated Installation >40', Add	9.64	
For Work In Restricted Working Space, Add	5.26	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.26	
26 05 33 13-1310 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub.....	137.84	10.96
For Elevated Installation >10' To 15', Add	2.19	
For Elevated Installation >15' To 20', Add	4.38	
For Elevated Installation >20' To 25', Add	5.48	
For Elevated Installation >25' To 30', Add	7.67	
For Elevated Installation >30' To 35', Add	8.76	
For Elevated Installation >35' To 40', Add	10.96	
For Elevated Installation >40', Add	12.05	
For Work In Restricted Working Space, Add	6.57	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.57	
26 05 33 13-1311 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub.....	148.15	13.14
For Elevated Installation >10' To 15', Add	2.63	
For Elevated Installation >15' To 20', Add	5.26	
For Elevated Installation >20' To 25', Add	6.58	
For Elevated Installation >25' To 30', Add	9.21	
For Elevated Installation >30' To 35', Add	10.52	
For Elevated Installation >35' To 40', Add	13.15	
For Elevated Installation >40', Add	14.47	
For Work In Restricted Working Space, Add	7.89	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.89	
26 05 33 13-1312 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub.....	186.28	16.07
For Elevated Installation >10' To 15', Add	3.21	
For Elevated Installation >15' To 20', Add	6.43	
For Elevated Installation >20' To 25', Add	8.04	
For Elevated Installation >25' To 30', Add	11.25	
For Elevated Installation >30' To 35', Add	12.86	
For Elevated Installation >35' To 40', Add	16.07	
For Elevated Installation >40', Add	17.68	
For Work In Restricted Working Space, Add	9.64	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.64	
26 05 33 13-1313 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub.....	203.79	18.26
For Elevated Installation >10' To 15', Add	3.65	
For Elevated Installation >15' To 20', Add	7.30	
For Elevated Installation >20' To 25', Add	9.13	
For Elevated Installation >25' To 30', Add	12.78	
For Elevated Installation >30' To 35', Add	14.61	
For Elevated Installation >35' To 40', Add	18.26	
For Elevated Installation >40', Add	20.09	
For Work In Restricted Working Space, Add	10.96	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.96	
26 05 33 13-1314 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub.....	216.00	20.45
For Elevated Installation >10' To 15', Add	4.09	
For Elevated Installation >15' To 20', Add	8.18	
For Elevated Installation >20' To 25', Add	10.23	
For Elevated Installation >25' To 30', Add	14.32	
For Elevated Installation >30' To 35', Add	16.36	
For Elevated Installation >35' To 40', Add	20.45	
For Elevated Installation >40', Add	22.50	
For Work In Restricted Working Space, Add	12.27	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.27	

26 05 33 13-1315 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), UNF Conduit Unions (26 05 33 13-0848)



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1316	EA	1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	99.13 3.65 7.30 9.13 12.78 14.61 18.26 20.09 10.96	18.26
26 05 33 13-1317	EA	3/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	109.03 4.53 9.06 11.32 15.85 18.11 22.64 24.90 13.58	22.65
26 05 33 13-1318	EA	1"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	140.98 5.55 11.10 13.88 19.43 22.20 27.76 30.53 16.65	27.76
26 05 33 13-1319	EA	1-1/4"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	201.82 6.43 12.85 16.07 22.49 25.71 32.14 35.35 19.28	32.14
26 05 33 13-1320	EA	1-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	238.95 7.30 14.61 18.26 25.56 29.22 36.52 40.17 21.91	36.52
26 05 33 13-1321	EA	2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	301.44 8.03 16.07 20.09 28.12 32.14 40.17 44.19 24.10	40.17
26 05 33 13-1322	EA	2-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	400.12 10.08 20.16 25.20 35.28 40.32 50.40 55.43 30.24	50.40
26 05 33 13-1323	EA	3"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	513.46 10.08 20.16 25.20 35.28 40.32 50.40 55.43 30.24	50.40
26 05 33 13-1324	EA	3-1/2"	Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Work In Restricted Working Space, Add	666.74 15.49 30.97 38.71 54.20 61.94 77.43 85.17 46.46	77.42

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1325 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union	858.86	100.79
For Elevated Installation >10' To 15', Add	20.16	
For Elevated Installation >15' To 20', Add	40.32	
For Elevated Installation >20' To 25', Add	50.40	
For Elevated Installation >25' To 30', Add	70.55	
For Elevated Installation >30' To 35', Add	80.63	
For Elevated Installation >35' To 40', Add	100.79	
For Elevated Installation >40', Add	110.87	
For Work In Restricted Working Space, Add	60.47	
26 05 33 13-1326 EA 5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union	1,557.20	164.34
For Elevated Installation >10' To 15', Add	32.87	
For Elevated Installation >15' To 20', Add	65.73	
For Elevated Installation >20' To 25', Add	82.17	
For Elevated Installation >25' To 30', Add	115.03	
For Elevated Installation >30' To 35', Add	131.47	
For Elevated Installation >35' To 40', Add	164.34	
For Elevated Installation >40', Add	180.77	
For Work In Restricted Working Space, Add	98.60	
26 05 33 13-1327 EA 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union	1,956.92	246.87
For Elevated Installation >10' To 15', Add	49.38	
For Elevated Installation >15' To 20', Add	98.75	
For Elevated Installation >20' To 25', Add	123.44	
For Elevated Installation >25' To 30', Add	172.81	
For Elevated Installation >30' To 35', Add	197.50	
For Elevated Installation >35' To 40', Add	246.88	
For Elevated Installation >40', Add	271.56	
For Work In Restricted Working Space, Add	148.13	
26 05 33 13-1328 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), UNY Conduit Unions (26 05 33 13-0848)		
26 05 33 13-1329 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union	101.24	18.26
For Elevated Installation >10' To 15', Add	3.65	
For Elevated Installation >15' To 20', Add	7.30	
For Elevated Installation >20' To 25', Add	9.13	
For Elevated Installation >25' To 30', Add	12.78	
For Elevated Installation >30' To 35', Add	14.61	
For Elevated Installation >35' To 40', Add	18.26	
For Elevated Installation >40', Add	20.09	
For Work In Restricted Working Space, Add	10.96	
26 05 33 13-1330 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union	117.09	22.65
For Elevated Installation >10' To 15', Add	4.53	
For Elevated Installation >15' To 20', Add	9.06	
For Elevated Installation >20' To 25', Add	11.32	
For Elevated Installation >25' To 30', Add	15.85	
For Elevated Installation >30' To 35', Add	18.11	
For Elevated Installation >35' To 40', Add	22.64	
For Elevated Installation >40', Add	24.90	
For Work In Restricted Working Space, Add	13.58	
26 05 33 13-1331 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union	145.27	27.76
For Elevated Installation >10' To 15', Add	5.55	
For Elevated Installation >15' To 20', Add	11.10	
For Elevated Installation >20' To 25', Add	13.88	
For Elevated Installation >25' To 30', Add	19.43	
For Elevated Installation >30' To 35', Add	22.20	
For Elevated Installation >35' To 40', Add	27.76	
For Elevated Installation >40', Add	30.53	
For Work In Restricted Working Space, Add	16.65	
26 05 33 13-1332 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union	209.70	32.14
For Elevated Installation >10' To 15', Add	6.43	
For Elevated Installation >15' To 20', Add	12.85	
For Elevated Installation >20' To 25', Add	16.07	
For Elevated Installation >25' To 30', Add	22.49	
For Elevated Installation >30' To 35', Add	25.71	
For Elevated Installation >35' To 40', Add	32.14	
For Elevated Installation >40', Add	35.35	
For Work In Restricted Working Space, Add	19.28	
26 05 33 13-1333 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union	249.89	36.52
For Elevated Installation >10' To 15', Add	7.30	
For Elevated Installation >15' To 20', Add	14.61	
For Elevated Installation >20' To 25', Add	18.26	
For Elevated Installation >25' To 30', Add	25.56	
For Elevated Installation >30' To 35', Add	29.22	
For Elevated Installation >35' To 40', Add	36.52	
For Elevated Installation >40', Add	40.17	
For Work In Restricted Working Space, Add	21.91	
26 05 33 13-1334 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union	325.07	40.17
For Elevated Installation >10' To 15', Add	8.03	
For Elevated Installation >15' To 20', Add	16.07	
For Elevated Installation >20' To 25', Add	20.09	
For Elevated Installation >25' To 30', Add	28.12	
For Elevated Installation >30' To 35', Add	32.14	
For Elevated Installation >35' To 40', Add	40.17	
For Elevated Installation >40', Add	44.19	
For Work In Restricted Working Space, Add	24.10	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1335	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union.....	450.68	50.40
		For Elevated Installation >10' To 15', Add	10.08	
		For Elevated Installation >15' To 20', Add	20.16	
		For Elevated Installation >20' To 25', Add	25.20	
		For Elevated Installation >25' To 30', Add	35.28	
		For Elevated Installation >30' To 35', Add	40.32	
		For Elevated Installation >35' To 40', Add	50.40	
		For Elevated Installation >40', Add	55.43	
		For Work In Restricted Working Space, Add	30.24	
26 05 33 13-1336	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union.....	564.87	50.40
		For Elevated Installation >10' To 15', Add	10.08	
		For Elevated Installation >15' To 20', Add	20.16	
		For Elevated Installation >20' To 25', Add	25.20	
		For Elevated Installation >25' To 30', Add	35.28	
		For Elevated Installation >30' To 35', Add	40.32	
		For Elevated Installation >35' To 40', Add	50.40	
		For Elevated Installation >40', Add	55.43	
		For Work In Restricted Working Space, Add	30.24	
26 05 33 13-1337	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union.....	759.68	77.42
		For Elevated Installation >10' To 15', Add	15.49	
		For Elevated Installation >15' To 20', Add	30.97	
		For Elevated Installation >20' To 25', Add	38.71	
		For Elevated Installation >25' To 30', Add	54.20	
		For Elevated Installation >30' To 35', Add	61.94	
		For Elevated Installation >35' To 40', Add	77.43	
		For Elevated Installation >40', Add	85.17	
		For Work In Restricted Working Space, Add	46.46	
26 05 33 13-1338	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union.....	951.45	100.79
		For Elevated Installation >10' To 15', Add	20.16	
		For Elevated Installation >15' To 20', Add	40.32	
		For Elevated Installation >20' To 25', Add	50.40	
		For Elevated Installation >25' To 30', Add	70.55	
		For Elevated Installation >30' To 35', Add	80.63	
		For Elevated Installation >35' To 40', Add	100.79	
		For Elevated Installation >40', Add	110.87	
		For Work In Restricted Working Space, Add	60.47	
26 05 33 13-1339	EA	5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union.....	1,726.94	164.34
		For Elevated Installation >10' To 15', Add	32.87	
		For Elevated Installation >15' To 20', Add	65.73	
		For Elevated Installation >20' To 25', Add	82.17	
		For Elevated Installation >25' To 30', Add	115.03	
		For Elevated Installation >30' To 35', Add	131.47	
		For Elevated Installation >35' To 40', Add	164.34	
		For Elevated Installation >40', Add	180.77	
		For Work In Restricted Working Space, Add	98.60	
26 05 33 13-1340	EA	6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union.....	2,231.00	246.87
		For Elevated Installation >10' To 15', Add	49.38	
		For Elevated Installation >15' To 20', Add	98.75	
		For Elevated Installation >20' To 25', Add	123.44	
		For Elevated Installation >25' To 30', Add	172.81	
		For Elevated Installation >30' To 35', Add	197.50	
		For Elevated Installation >35' To 40', Add	246.88	
		For Elevated Installation >40', Add	271.56	
		For Work In Restricted Working Space, Add	148.13	
26 05 33 13-1341		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), Reducing Couplings (26 05 33 13-0848)		
26 05 33 13-1342	EA	3/4" x 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	54.04	5.84
		For Elevated Installation >10' To 15', Add	1.17	
		For Elevated Installation >15' To 20', Add	2.34	
		For Elevated Installation >20' To 25', Add	2.92	
		For Elevated Installation >25' To 30', Add	4.09	
		For Elevated Installation >30' To 35', Add	4.67	
		For Elevated Installation >35' To 40', Add	5.84	
		For Elevated Installation >40', Add	6.42	
		For Work In Restricted Working Space, Add	3.50	
26 05 33 13-1343	EA	1" x 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	59.51	7.31
		For Elevated Installation >10' To 15', Add	1.46	
		For Elevated Installation >15' To 20', Add	2.92	
		For Elevated Installation >20' To 25', Add	3.65	
		For Elevated Installation >25' To 30', Add	5.11	
		For Elevated Installation >30' To 35', Add	5.84	
		For Elevated Installation >35' To 40', Add	7.31	
		For Elevated Installation >40', Add	8.04	
		For Work In Restricted Working Space, Add	4.38	
26 05 33 13-1344	EA	1" x 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	67.42	7.31
		For Elevated Installation >10' To 15', Add	1.46	
		For Elevated Installation >15' To 20', Add	2.92	
		For Elevated Installation >20' To 25', Add	3.65	
		For Elevated Installation >25' To 30', Add	5.11	
		For Elevated Installation >30' To 35', Add	5.84	
		For Elevated Installation >35' To 40', Add	7.31	
		For Elevated Installation >40', Add	8.04	
		For Work In Restricted Working Space, Add	4.38	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1345	EA	1-1/4" x 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	83.07	8.03
		For Elevated Installation >10' To 15', Add	1.61	
		For Elevated Installation >15' To 20', Add	3.21	
		For Elevated Installation >20' To 25', Add	4.02	
		For Elevated Installation >25' To 30', Add	5.62	
		For Elevated Installation >30' To 35', Add	6.43	
		For Elevated Installation >35' To 40', Add	8.04	
		For Elevated Installation >40', Add	8.84	
		For Work In Restricted Working Space, Add	4.82	
26 05 33 13-1346	EA	1-1/4" x 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	87.63	8.03
		For Elevated Installation >10' To 15', Add	1.61	
		For Elevated Installation >15' To 20', Add	3.21	
		For Elevated Installation >20' To 25', Add	4.02	
		For Elevated Installation >25' To 30', Add	5.62	
		For Elevated Installation >30' To 35', Add	6.43	
		For Elevated Installation >35' To 40', Add	8.04	
		For Elevated Installation >40', Add	8.84	
		For Work In Restricted Working Space, Add	4.82	
26 05 33 13-1347	EA	1-1/2" x 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	75.93	9.49
		For Elevated Installation >10' To 15', Add	1.90	
		For Elevated Installation >15' To 20', Add	3.80	
		For Elevated Installation >20' To 25', Add	4.75	
		For Elevated Installation >25' To 30', Add	6.65	
		For Elevated Installation >30' To 35', Add	7.60	
		For Elevated Installation >35' To 40', Add	9.50	
		For Elevated Installation >40', Add	10.44	
		For Work In Restricted Working Space, Add	5.70	
26 05 33 13-1348	EA	1-1/2" x 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	86.11	9.49
		For Elevated Installation >10' To 15', Add	1.90	
		For Elevated Installation >15' To 20', Add	3.80	
		For Elevated Installation >20' To 25', Add	4.75	
		For Elevated Installation >25' To 30', Add	6.65	
		For Elevated Installation >30' To 35', Add	7.60	
		For Elevated Installation >35' To 40', Add	9.50	
		For Elevated Installation >40', Add	10.44	
		For Work In Restricted Working Space, Add	5.70	
26 05 33 13-1349	EA	1-1/2" x 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	131.94	9.49
		For Elevated Installation >10' To 15', Add	1.90	
		For Elevated Installation >15' To 20', Add	3.80	
		For Elevated Installation >20' To 25', Add	4.75	
		For Elevated Installation >25' To 30', Add	6.65	
		For Elevated Installation >30' To 35', Add	7.60	
		For Elevated Installation >35' To 40', Add	9.50	
		For Elevated Installation >40', Add	10.44	
		For Work In Restricted Working Space, Add	5.70	
26 05 33 13-1350	EA	2" x 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	146.77	10.96
		For Elevated Installation >10' To 15', Add	2.19	
		For Elevated Installation >15' To 20', Add	4.38	
		For Elevated Installation >20' To 25', Add	5.48	
		For Elevated Installation >25' To 30', Add	7.67	
		For Elevated Installation >30' To 35', Add	8.76	
		For Elevated Installation >35' To 40', Add	10.96	
		For Elevated Installation >40', Add	12.05	
		For Work In Restricted Working Space, Add	6.57	
26 05 33 13-1351	EA	2" x 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	142.82	10.96
		For Elevated Installation >10' To 15', Add	2.19	
		For Elevated Installation >15' To 20', Add	4.38	
		For Elevated Installation >20' To 25', Add	5.48	
		For Elevated Installation >25' To 30', Add	7.67	
		For Elevated Installation >30' To 35', Add	8.76	
		For Elevated Installation >35' To 40', Add	10.96	
		For Elevated Installation >40', Add	12.05	
		For Work In Restricted Working Space, Add	6.57	
26 05 33 13-1352	EA	2" x 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	150.17	10.96
		For Elevated Installation >10' To 15', Add	2.19	
		For Elevated Installation >15' To 20', Add	4.38	
		For Elevated Installation >20' To 25', Add	5.48	
		For Elevated Installation >25' To 30', Add	7.67	
		For Elevated Installation >30' To 35', Add	8.76	
		For Elevated Installation >35' To 40', Add	10.96	
		For Elevated Installation >40', Add	12.05	
		For Work In Restricted Working Space, Add	6.57	
26 05 33 13-1353	EA	2" x 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	168.65	10.96
		For Elevated Installation >10' To 15', Add	2.19	
		For Elevated Installation >15' To 20', Add	4.38	
		For Elevated Installation >20' To 25', Add	5.48	
		For Elevated Installation >25' To 30', Add	7.67	
		For Elevated Installation >30' To 35', Add	8.76	
		For Elevated Installation >35' To 40', Add	10.96	
		For Elevated Installation >40', Add	12.05	
		For Work In Restricted Working Space, Add	6.57	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1354	EA		2-1/2" x 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling	168.07	13.14
			For Elevated Installation >10' To 15', Add	2.63	
			For Elevated Installation >15' To 20', Add	5.26	
			For Elevated Installation >20' To 25', Add	6.58	
			For Elevated Installation >25' To 30', Add	9.21	
			For Elevated Installation >30' To 35', Add	10.52	
			For Elevated Installation >35' To 40', Add	13.15	
			For Elevated Installation >40', Add	14.47	
			For Work In Restricted Working Space, Add	7.89	
26 05 33 13-1355	EA		3" x 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling	214.68	18.26
			For Elevated Installation >10' To 15', Add	3.65	
			For Elevated Installation >15' To 20', Add	7.30	
			For Elevated Installation >20' To 25', Add	9.13	
			For Elevated Installation >25' To 30', Add	12.78	
			For Elevated Installation >30' To 35', Add	14.61	
			For Elevated Installation >35' To 40', Add	18.26	
			For Elevated Installation >40', Add	20.09	
			For Work In Restricted Working Space, Add	10.96	
26 05 33 13-1356	EA		3-1/2" x 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling	314.68	21.18
			For Elevated Installation >10' To 15', Add	4.24	
			For Elevated Installation >15' To 20', Add	8.47	
			For Elevated Installation >20' To 25', Add	10.59	
			For Elevated Installation >25' To 30', Add	14.83	
			For Elevated Installation >30' To 35', Add	16.95	
			For Elevated Installation >35' To 40', Add	21.19	
			For Elevated Installation >40', Add	23.30	
			For Work In Restricted Working Space, Add	12.71	
26 05 33 13-1357	EA		4" x 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling	421.24	29.21
			For Elevated Installation >10' To 15', Add	5.84	
			For Elevated Installation >15' To 20', Add	11.69	
			For Elevated Installation >20' To 25', Add	14.61	
			For Elevated Installation >25' To 30', Add	20.45	
			For Elevated Installation >30' To 35', Add	23.38	
			For Elevated Installation >35' To 40', Add	29.22	
			For Elevated Installation >40', Add	32.14	
			For Work In Restricted Working Space, Add	17.53	
26 05 33 13-1358	EA		5" x 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling	527.66	40.17
			For Elevated Installation >10' To 15', Add	8.04	
			For Elevated Installation >15' To 20', Add	16.07	
			For Elevated Installation >20' To 25', Add	20.09	
			For Elevated Installation >25' To 30', Add	28.12	
			For Elevated Installation >30' To 35', Add	32.14	
			For Elevated Installation >35' To 40', Add	40.18	
			For Elevated Installation >40', Add	44.19	
			For Work In Restricted Working Space, Add	24.11	
26 05 33 13-1359			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), Nipples		
26 05 33 13-1360	EA		1/2" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	35.29	8.76
			For Elevated Installation >10' To 15', Add	1.75	
			For Elevated Installation >15' To 20', Add	3.51	
			For Elevated Installation >20' To 25', Add	4.38	
			For Elevated Installation >25' To 30', Add	6.14	
			For Elevated Installation >30' To 35', Add	7.01	
			For Elevated Installation >35' To 40', Add	8.77	
			For Elevated Installation >40', Add	9.64	
			For Work In Restricted Working Space, Add	5.26	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.26	
26 05 33 13-1361	EA		3/4" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	40.01	10.96
			For Elevated Installation >10' To 15', Add	2.19	
			For Elevated Installation >15' To 20', Add	4.38	
			For Elevated Installation >20' To 25', Add	5.48	
			For Elevated Installation >25' To 30', Add	7.67	
			For Elevated Installation >30' To 35', Add	8.76	
			For Elevated Installation >35' To 40', Add	10.96	
			For Elevated Installation >40', Add	12.05	
			For Work In Restricted Working Space, Add	6.57	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.57	
26 05 33 13-1362	EA		1" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	46.85	13.87
			For Elevated Installation >10' To 15', Add	2.78	
			For Elevated Installation >15' To 20', Add	5.55	
			For Elevated Installation >20' To 25', Add	6.94	
			For Elevated Installation >25' To 30', Add	9.72	
			For Elevated Installation >30' To 35', Add	11.10	
			For Elevated Installation >35' To 40', Add	13.88	
			For Elevated Installation >40', Add	15.27	
			For Work In Restricted Working Space, Add	8.33	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.33	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1363	EA	1-1/4" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	55.62	16.07
		For Elevated Installation >10' To 15', Add		3.21	
		For Elevated Installation >15' To 20', Add		6.43	
		For Elevated Installation >20' To 25', Add		8.04	
		For Elevated Installation >25' To 30', Add		11.25	
		For Elevated Installation >30' To 35', Add		12.86	
		For Elevated Installation >35' To 40', Add		16.07	
		For Elevated Installation >40', Add		17.68	
		For Work In Restricted Working Space, Add		9.64	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		9.64	
26 05 33 13-1364	EA	1-1/2" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	60.77	18.26
		For Elevated Installation >10' To 15', Add		3.65	
		For Elevated Installation >15' To 20', Add		7.30	
		For Elevated Installation >20' To 25', Add		9.13	
		For Elevated Installation >25' To 30', Add		12.78	
		For Elevated Installation >30' To 35', Add		14.61	
		For Elevated Installation >35' To 40', Add		18.26	
		For Elevated Installation >40', Add		20.09	
		For Work In Restricted Working Space, Add		10.96	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		10.96	
26 05 33 13-1365	EA	1/2" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	39.03	9.49
		For Elevated Installation >10' To 15', Add		1.90	
		For Elevated Installation >15' To 20', Add		3.80	
		For Elevated Installation >20' To 25', Add		4.75	
		For Elevated Installation >25' To 30', Add		6.65	
		For Elevated Installation >30' To 35', Add		7.60	
		For Elevated Installation >35' To 40', Add		9.50	
		For Elevated Installation >40', Add		10.44	
		For Work In Restricted Working Space, Add		5.70	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		5.70	
26 05 33 13-1366	EA	3/4" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	42.43	10.96
		For Elevated Installation >10' To 15', Add		2.19	
		For Elevated Installation >15' To 20', Add		4.38	
		For Elevated Installation >20' To 25', Add		5.48	
		For Elevated Installation >25' To 30', Add		7.67	
		For Elevated Installation >30' To 35', Add		8.76	
		For Elevated Installation >35' To 40', Add		10.96	
		For Elevated Installation >40', Add		12.05	
		For Work In Restricted Working Space, Add		6.57	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		6.57	
26 05 33 13-1367	EA	1" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	49.30	13.87
		For Elevated Installation >10' To 15', Add		2.78	
		For Elevated Installation >15' To 20', Add		5.55	
		For Elevated Installation >20' To 25', Add		6.94	
		For Elevated Installation >25' To 30', Add		9.72	
		For Elevated Installation >30' To 35', Add		11.10	
		For Elevated Installation >35' To 40', Add		13.88	
		For Elevated Installation >40', Add		15.27	
		For Work In Restricted Working Space, Add		8.33	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		8.33	
26 05 33 13-1368	EA	1-1/4" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	58.22	16.07
		For Elevated Installation >10' To 15', Add		3.21	
		For Elevated Installation >15' To 20', Add		6.43	
		For Elevated Installation >20' To 25', Add		8.04	
		For Elevated Installation >25' To 30', Add		11.25	
		For Elevated Installation >30' To 35', Add		12.86	
		For Elevated Installation >35' To 40', Add		16.07	
		For Elevated Installation >40', Add		17.68	
		For Work In Restricted Working Space, Add		9.64	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		9.64	
26 05 33 13-1369	EA	1-1/2" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	63.57	18.26
		For Elevated Installation >10' To 15', Add		3.65	
		For Elevated Installation >15' To 20', Add		7.30	
		For Elevated Installation >20' To 25', Add		9.13	
		For Elevated Installation >25' To 30', Add		12.78	
		For Elevated Installation >30' To 35', Add		14.61	
		For Elevated Installation >35' To 40', Add		18.26	
		For Elevated Installation >40', Add		20.09	
		For Work In Restricted Working Space, Add		10.96	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		10.96	
26 05 33 13-1370	EA	2" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	69.16	20.45
		For Elevated Installation >10' To 15', Add		4.09	
		For Elevated Installation >15' To 20', Add		8.18	
		For Elevated Installation >20' To 25', Add		10.23	
		For Elevated Installation >25' To 30', Add		14.32	
		For Elevated Installation >30' To 35', Add		16.36	
		For Elevated Installation >35' To 40', Add		20.45	
		For Elevated Installation >40', Add		22.50	
		For Work In Restricted Working Space, Add		12.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		12.27	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1371	EA	1/2" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	39.20	9.49
		For Elevated Installation >10' To 15', Add		1.90	
		For Elevated Installation >15' To 20', Add		3.80	
		For Elevated Installation >20' To 25', Add		4.75	
		For Elevated Installation >25' To 30', Add		6.65	
		For Elevated Installation >30' To 35', Add		7.60	
		For Elevated Installation >35' To 40', Add		9.50	
		For Elevated Installation >40', Add		10.44	
		For Work In Restricted Working Space, Add		5.70	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		5.70	
26 05 33 13-1372	EA	3/4" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	42.60	10.96
		For Elevated Installation >10' To 15', Add		2.19	
		For Elevated Installation >15' To 20', Add		4.38	
		For Elevated Installation >20' To 25', Add		5.48	
		For Elevated Installation >25' To 30', Add		7.67	
		For Elevated Installation >30' To 35', Add		8.76	
		For Elevated Installation >35' To 40', Add		10.96	
		For Elevated Installation >40', Add		12.05	
		For Work In Restricted Working Space, Add		6.57	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		6.57	
26 05 33 13-1373	EA	1" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	49.61	13.87
		For Elevated Installation >10' To 15', Add		2.78	
		For Elevated Installation >15' To 20', Add		5.55	
		For Elevated Installation >20' To 25', Add		6.94	
		For Elevated Installation >25' To 30', Add		9.71	
		For Elevated Installation >30' To 35', Add		11.10	
		For Elevated Installation >35' To 40', Add		13.88	
		For Elevated Installation >40', Add		15.26	
		For Work In Restricted Working Space, Add		8.33	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		8.33	
26 05 33 13-1374	EA	1-1/4" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	58.55	16.07
		For Elevated Installation >10' To 15', Add		3.21	
		For Elevated Installation >15' To 20', Add		6.43	
		For Elevated Installation >20' To 25', Add		8.03	
		For Elevated Installation >25' To 30', Add		11.25	
		For Elevated Installation >30' To 35', Add		12.85	
		For Elevated Installation >35' To 40', Add		16.07	
		For Elevated Installation >40', Add		17.67	
		For Work In Restricted Working Space, Add		9.64	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		9.64	
26 05 33 13-1375	EA	1-1/2" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	63.91	18.26
		For Elevated Installation >10' To 15', Add		3.65	
		For Elevated Installation >15' To 20', Add		7.30	
		For Elevated Installation >20' To 25', Add		9.13	
		For Elevated Installation >25' To 30', Add		12.78	
		For Elevated Installation >30' To 35', Add		14.61	
		For Elevated Installation >35' To 40', Add		18.26	
		For Elevated Installation >40', Add		20.09	
		For Work In Restricted Working Space, Add		10.96	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		10.96	
26 05 33 13-1376	EA	2" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	70.04	20.45
		For Elevated Installation >10' To 15', Add		4.09	
		For Elevated Installation >15' To 20', Add		8.18	
		For Elevated Installation >20' To 25', Add		10.23	
		For Elevated Installation >25' To 30', Add		14.32	
		For Elevated Installation >30' To 35', Add		16.36	
		For Elevated Installation >35' To 40', Add		20.45	
		For Elevated Installation >40', Add		22.50	
		For Work In Restricted Working Space, Add		12.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		12.27	
26 05 33 13-1377	EA	1/2" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	41.50	9.49
		For Elevated Installation >10' To 15', Add		1.90	
		For Elevated Installation >15' To 20', Add		3.80	
		For Elevated Installation >20' To 25', Add		4.75	
		For Elevated Installation >25' To 30', Add		6.65	
		For Elevated Installation >30' To 35', Add		7.60	
		For Elevated Installation >35' To 40', Add		9.50	
		For Elevated Installation >40', Add		10.44	
		For Work In Restricted Working Space, Add		5.70	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		5.70	
26 05 33 13-1378	EA	3/4" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	44.91	10.96
		For Elevated Installation >10' To 15', Add		2.19	
		For Elevated Installation >15' To 20', Add		4.38	
		For Elevated Installation >20' To 25', Add		5.48	
		For Elevated Installation >25' To 30', Add		7.67	
		For Elevated Installation >30' To 35', Add		8.76	
		For Elevated Installation >35' To 40', Add		10.96	
		For Elevated Installation >40', Add		12.05	
		For Work In Restricted Working Space, Add		6.57	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		6.57	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1379	EA	1" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	52.08	13.87
		For Elevated Installation >10' To 15', Add	2.78	
		For Elevated Installation >15' To 20', Add	5.55	
		For Elevated Installation >20' To 25', Add	6.94	
		For Elevated Installation >25' To 30', Add	9.71	
		For Elevated Installation >30' To 35', Add	11.10	
		For Elevated Installation >35' To 40', Add	13.88	
		For Elevated Installation >40', Add	15.26	
		For Work In Restricted Working Space, Add	8.33	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.33	
26 05 33 13-1380	EA	1-1/4" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	59.96	16.07
		For Elevated Installation >10' To 15', Add	3.21	
		For Elevated Installation >15' To 20', Add	6.43	
		For Elevated Installation >20' To 25', Add	8.03	
		For Elevated Installation >25' To 30', Add	11.25	
		For Elevated Installation >30' To 35', Add	12.85	
		For Elevated Installation >35' To 40', Add	16.07	
		For Elevated Installation >40', Add	17.67	
		For Work In Restricted Working Space, Add	9.64	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.64	
26 05 33 13-1381	EA	1-1/2" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	65.46	18.26
		For Elevated Installation >10' To 15', Add	3.65	
		For Elevated Installation >15' To 20', Add	7.30	
		For Elevated Installation >20' To 25', Add	9.13	
		For Elevated Installation >25' To 30', Add	12.78	
		For Elevated Installation >30' To 35', Add	14.61	
		For Elevated Installation >35' To 40', Add	18.26	
		For Elevated Installation >40', Add	20.09	
		For Work In Restricted Working Space, Add	10.96	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.96	
26 05 33 13-1382	EA	2" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	72.75	20.45
		For Elevated Installation >10' To 15', Add	4.09	
		For Elevated Installation >15' To 20', Add	8.18	
		For Elevated Installation >20' To 25', Add	10.23	
		For Elevated Installation >25' To 30', Add	14.32	
		For Elevated Installation >30' To 35', Add	16.36	
		For Elevated Installation >35' To 40', Add	20.45	
		For Elevated Installation >40', Add	22.50	
		For Work In Restricted Working Space, Add	12.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.27	
26 05 33 13-1383	EA	2-1/2" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	100.22	24.83
		For Elevated Installation >10' To 15', Add	4.97	
		For Elevated Installation >15' To 20', Add	9.93	
		For Elevated Installation >20' To 25', Add	12.42	
		For Elevated Installation >25' To 30', Add	17.38	
		For Elevated Installation >30' To 35', Add	19.86	
		For Elevated Installation >35' To 40', Add	24.83	
		For Elevated Installation >40', Add	27.31	
		For Work In Restricted Working Space, Add	14.90	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.90	
26 05 33 13-1384	EA	3" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	130.51	34.33
		For Elevated Installation >10' To 15', Add	6.87	
		For Elevated Installation >15' To 20', Add	13.73	
		For Elevated Installation >20' To 25', Add	17.16	
		For Elevated Installation >25' To 30', Add	24.03	
		For Elevated Installation >30' To 35', Add	27.46	
		For Elevated Installation >35' To 40', Add	34.33	
		For Elevated Installation >40', Add	37.76	
		For Work In Restricted Working Space, Add	20.60	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.60	
26 05 33 13-1385	EA	1/2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	41.67	9.49
		For Elevated Installation >10' To 15', Add	1.90	
		For Elevated Installation >15' To 20', Add	3.80	
		For Elevated Installation >20' To 25', Add	4.75	
		For Elevated Installation >25' To 30', Add	6.65	
		For Elevated Installation >30' To 35', Add	7.60	
		For Elevated Installation >35' To 40', Add	9.50	
		For Elevated Installation >40', Add	10.44	
		For Work In Restricted Working Space, Add	5.70	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.70	
26 05 33 13-1386	EA	3/4" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	45.22	10.96
		For Elevated Installation >10' To 15', Add	2.19	
		For Elevated Installation >15' To 20', Add	4.38	
		For Elevated Installation >20' To 25', Add	5.48	
		For Elevated Installation >25' To 30', Add	7.67	
		For Elevated Installation >30' To 35', Add	8.76	
		For Elevated Installation >35' To 40', Add	10.96	
		For Elevated Installation >40', Add	12.05	
		For Work In Restricted Working Space, Add	6.57	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.57	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1387	EA	1" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	52.42	13.87
		For Elevated Installation >10' To 15', Add		2.78	
		For Elevated Installation >15' To 20', Add		5.55	
		For Elevated Installation >20' To 25', Add		6.94	
		For Elevated Installation >25' To 30', Add		9.71	
		For Elevated Installation >30' To 35', Add		11.10	
		For Elevated Installation >35' To 40', Add		13.88	
		For Elevated Installation >40', Add		15.26	
		For Work In Restricted Working Space, Add		8.33	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		8.33	
26 05 33 13-1388	EA	1-1/4" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	61.36	16.07
		For Elevated Installation >10' To 15', Add		3.21	
		For Elevated Installation >15' To 20', Add		6.43	
		For Elevated Installation >20' To 25', Add		8.03	
		For Elevated Installation >25' To 30', Add		11.25	
		For Elevated Installation >30' To 35', Add		12.85	
		For Elevated Installation >35' To 40', Add		16.07	
		For Elevated Installation >40', Add		17.67	
		For Work In Restricted Working Space, Add		9.64	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		9.64	
26 05 33 13-1389	EA	1-1/2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	67.01	18.26
		For Elevated Installation >10' To 15', Add		3.65	
		For Elevated Installation >15' To 20', Add		7.30	
		For Elevated Installation >20' To 25', Add		9.13	
		For Elevated Installation >25' To 30', Add		12.78	
		For Elevated Installation >30' To 35', Add		14.61	
		For Elevated Installation >35' To 40', Add		18.26	
		For Elevated Installation >40', Add		20.09	
		For Work In Restricted Working Space, Add		10.96	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		10.96	
26 05 33 13-1390	EA	2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	75.47	20.45
		For Elevated Installation >10' To 15', Add		4.09	
		For Elevated Installation >15' To 20', Add		8.18	
		For Elevated Installation >20' To 25', Add		10.23	
		For Elevated Installation >25' To 30', Add		14.32	
		For Elevated Installation >30' To 35', Add		16.36	
		For Elevated Installation >35' To 40', Add		20.45	
		For Elevated Installation >40', Add		22.50	
		For Work In Restricted Working Space, Add		12.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		12.27	
26 05 33 13-1391	EA	2-1/2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	102.62	24.83
		For Elevated Installation >10' To 15', Add		4.97	
		For Elevated Installation >15' To 20', Add		9.93	
		For Elevated Installation >20' To 25', Add		12.42	
		For Elevated Installation >25' To 30', Add		17.38	
		For Elevated Installation >30' To 35', Add		19.86	
		For Elevated Installation >35' To 40', Add		24.63	
		For Elevated Installation >40', Add		27.31	
		For Work In Restricted Working Space, Add		14.90	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		14.90	
26 05 33 13-1392	EA	3" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	135.68	34.33
		For Elevated Installation >10' To 15', Add		6.87	
		For Elevated Installation >15' To 20', Add		13.73	
		For Elevated Installation >20' To 25', Add		17.16	
		For Elevated Installation >25' To 30', Add		24.03	
		For Elevated Installation >30' To 35', Add		27.46	
		For Elevated Installation >35' To 40', Add		34.33	
		For Elevated Installation >40', Add		37.76	
		For Work In Restricted Working Space, Add		20.60	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		20.60	
26 05 33 13-1393	EA	3-1/2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	161.01	38.71
		For Elevated Installation >10' To 15', Add		7.74	
		For Elevated Installation >15' To 20', Add		15.48	
		For Elevated Installation >20' To 25', Add		19.35	
		For Elevated Installation >25' To 30', Add		27.09	
		For Elevated Installation >30' To 35', Add		30.96	
		For Elevated Installation >35' To 40', Add		38.71	
		For Elevated Installation >40', Add		42.58	
		For Work In Restricted Working Space, Add		23.22	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		23.22	
26 05 33 13-1394	EA	4" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	190.22	50.40
		For Elevated Installation >10' To 15', Add		10.08	
		For Elevated Installation >15' To 20', Add		20.16	
		For Elevated Installation >20' To 25', Add		25.20	
		For Elevated Installation >25' To 30', Add		35.27	
		For Elevated Installation >30' To 35', Add		40.31	
		For Elevated Installation >35' To 40', Add		50.39	
		For Elevated Installation >40', Add		55.43	
		For Work In Restricted Working Space, Add		30.23	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		30.23	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1395	EA	1/2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	41.99	9.49
		For Elevated Installation >10' To 15', Add	1.90	
		For Elevated Installation >15' To 20', Add	3.80	
		For Elevated Installation >20' To 25', Add	4.75	
		For Elevated Installation >25' To 30', Add	6.65	
		For Elevated Installation >30' To 35', Add	7.60	
		For Elevated Installation >35' To 40', Add	9.50	
		For Elevated Installation >40', Add	10.44	
		For Work In Restricted Working Space, Add	5.70	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.70	
26 05 33 13-1396	EA	3/4" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	45.56	10.96
		For Elevated Installation >10' To 15', Add	2.19	
		For Elevated Installation >15' To 20', Add	4.38	
		For Elevated Installation >20' To 25', Add	5.48	
		For Elevated Installation >25' To 30', Add	7.67	
		For Elevated Installation >30' To 35', Add	8.76	
		For Elevated Installation >35' To 40', Add	10.96	
		For Elevated Installation >40', Add	12.05	
		For Work In Restricted Working Space, Add	6.57	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.57	
26 05 33 13-1397	EA	1" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	52.79	13.87
		For Elevated Installation >10' To 15', Add	2.78	
		For Elevated Installation >15' To 20', Add	5.55	
		For Elevated Installation >20' To 25', Add	6.94	
		For Elevated Installation >25' To 30', Add	9.71	
		For Elevated Installation >30' To 35', Add	11.10	
		For Elevated Installation >35' To 40', Add	13.88	
		For Elevated Installation >40', Add	15.26	
		For Work In Restricted Working Space, Add	8.33	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.33	
26 05 33 13-1398	EA	1-1/4" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	62.02	16.07
		For Elevated Installation >10' To 15', Add	3.21	
		For Elevated Installation >15' To 20', Add	6.43	
		For Elevated Installation >20' To 25', Add	8.03	
		For Elevated Installation >25' To 30', Add	11.25	
		For Elevated Installation >30' To 35', Add	12.85	
		For Elevated Installation >35' To 40', Add	16.07	
		For Elevated Installation >40', Add	17.67	
		For Work In Restricted Working Space, Add	9.64	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.64	
26 05 33 13-1399	EA	1-1/2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	67.69	18.26
		For Elevated Installation >10' To 15', Add	3.65	
		For Elevated Installation >15' To 20', Add	7.30	
		For Elevated Installation >20' To 25', Add	9.13	
		For Elevated Installation >25' To 30', Add	12.78	
		For Elevated Installation >30' To 35', Add	14.61	
		For Elevated Installation >35' To 40', Add	18.26	
		For Elevated Installation >40', Add	20.09	
		For Work In Restricted Working Space, Add	10.96	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.96	
26 05 33 13-1400	EA	2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	76.95	20.45
		For Elevated Installation >10' To 15', Add	4.09	
		For Elevated Installation >15' To 20', Add	8.18	
		For Elevated Installation >20' To 25', Add	10.23	
		For Elevated Installation >25' To 30', Add	14.32	
		For Elevated Installation >30' To 35', Add	16.36	
		For Elevated Installation >35' To 40', Add	20.45	
		For Elevated Installation >40', Add	22.50	
		For Work In Restricted Working Space, Add	12.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.27	
26 05 33 13-1401	EA	2-1/2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	112.18	24.83
		For Elevated Installation >10' To 15', Add	4.97	
		For Elevated Installation >15' To 20', Add	9.93	
		For Elevated Installation >20' To 25', Add	12.42	
		For Elevated Installation >25' To 30', Add	17.38	
		For Elevated Installation >30' To 35', Add	19.86	
		For Elevated Installation >35' To 40', Add	24.83	
		For Elevated Installation >40', Add	27.31	
		For Work In Restricted Working Space, Add	14.90	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.90	
26 05 33 13-1402	EA	3" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	143.42	34.33
		For Elevated Installation >10' To 15', Add	6.87	
		For Elevated Installation >15' To 20', Add	13.73	
		For Elevated Installation >20' To 25', Add	17.16	
		For Elevated Installation >25' To 30', Add	24.03	
		For Elevated Installation >30' To 35', Add	27.46	
		For Elevated Installation >35' To 40', Add	34.33	
		For Elevated Installation >40', Add	37.76	
		For Work In Restricted Working Space, Add	20.60	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.60	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1403	EA	3-1/2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	162.66	38.71	
		For Elevated Installation >10' To 15', Add	7.74		
		For Elevated Installation >15' To 20', Add	15.48		
		For Elevated Installation >20' To 25', Add	19.35		
		For Elevated Installation >25' To 30', Add	27.09		
		For Elevated Installation >30' To 35', Add	30.96		
		For Elevated Installation >35' To 40', Add	38.71		
		For Elevated Installation >40', Add	42.58		
		For Work In Restricted Working Space, Add	23.22		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.22		
26 05 33 13-1404	EA	4" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	194.64	50.40	
		For Elevated Installation >10' To 15', Add	10.08		
		For Elevated Installation >15' To 20', Add	20.16		
		For Elevated Installation >20' To 25', Add	25.20		
		For Elevated Installation >25' To 30', Add	35.27		
		For Elevated Installation >30' To 35', Add	40.31		
		For Elevated Installation >35' To 40', Add	50.39		
		For Elevated Installation >40', Add	55.43		
		For Work In Restricted Working Space, Add	30.23		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.23		
26 05 33 13-1405	EA	5" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	284.76	69.38	
		For Elevated Installation >10' To 15', Add	13.88		
		For Elevated Installation >15' To 20', Add	27.75		
		For Elevated Installation >20' To 25', Add	34.69		
		For Elevated Installation >25' To 30', Add	48.57		
		For Elevated Installation >30' To 35', Add	55.51		
		For Elevated Installation >35' To 40', Add	69.39		
		For Elevated Installation >40', Add	76.32		
		For Work In Restricted Working Space, Add	41.63		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.63		
26 05 33 13-1406	EA	1/2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	42.59	9.49	
		For Elevated Installation >10' To 15', Add	1.90		
		For Elevated Installation >15' To 20', Add	3.80		
		For Elevated Installation >20' To 25', Add	4.75		
		For Elevated Installation >25' To 30', Add	6.65		
		For Elevated Installation >30' To 35', Add	7.60		
		For Elevated Installation >35' To 40', Add	9.50		
		For Elevated Installation >40', Add	10.44		
		For Work In Restricted Working Space, Add	5.70		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.70		
26 05 33 13-1407	EA	3/4" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	46.17	10.96	
		For Elevated Installation >10' To 15', Add	2.19		
		For Elevated Installation >15' To 20', Add	4.38		
		For Elevated Installation >20' To 25', Add	5.48		
		For Elevated Installation >25' To 30', Add	7.67		
		For Elevated Installation >30' To 35', Add	8.76		
		For Elevated Installation >35' To 40', Add	10.96		
		For Elevated Installation >40', Add	12.05		
		For Work In Restricted Working Space, Add	6.57		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.57		
26 05 33 13-1408	EA	1" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	53.44	13.87	
		For Elevated Installation >10' To 15', Add	2.78		
		For Elevated Installation >15' To 20', Add	5.55		
		For Elevated Installation >20' To 25', Add	6.94		
		For Elevated Installation >25' To 30', Add	9.71		
		For Elevated Installation >30' To 35', Add	11.10		
		For Elevated Installation >35' To 40', Add	13.88		
		For Elevated Installation >40', Add	15.26		
		For Work In Restricted Working Space, Add	8.33		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.33		
26 05 33 13-1409	EA	1-1/4" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	63.23	16.07	
		For Elevated Installation >10' To 15', Add	3.21		
		For Elevated Installation >15' To 20', Add	6.43		
		For Elevated Installation >20' To 25', Add	8.03		
		For Elevated Installation >25' To 30', Add	11.25		
		For Elevated Installation >30' To 35', Add	12.85		
		For Elevated Installation >35' To 40', Add	16.07		
		For Elevated Installation >40', Add	17.67		
		For Work In Restricted Working Space, Add	9.64		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.64		
26 05 33 13-1410	EA	1-1/2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	69.15	18.26	
		For Elevated Installation >10' To 15', Add	3.65		
		For Elevated Installation >15' To 20', Add	7.30		
		For Elevated Installation >20' To 25', Add	9.13		
		For Elevated Installation >25' To 30', Add	12.78		
		For Elevated Installation >30' To 35', Add	14.61		
		For Elevated Installation >35' To 40', Add	18.26		
		For Elevated Installation >40', Add	20.09		
		For Work In Restricted Working Space, Add	10.96		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.96		

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1411	EA	2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	78.43	20.45
		For Elevated Installation >10' To 15', Add	4.09	
		For Elevated Installation >15' To 20', Add	8.18	
		For Elevated Installation >20' To 25', Add	10.23	
		For Elevated Installation >25' To 30', Add	14.32	
		For Elevated Installation >30' To 35', Add	16.36	
		For Elevated Installation >35' To 40', Add	20.45	
		For Elevated Installation >40', Add	22.50	
		For Work In Restricted Working Space, Add	12.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.27	
26 05 33 13-1412	EA	2-1/2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	121.88	24.83
		For Elevated Installation >10' To 15', Add	4.97	
		For Elevated Installation >15' To 20', Add	9.93	
		For Elevated Installation >20' To 25', Add	12.42	
		For Elevated Installation >25' To 30', Add	17.38	
		For Elevated Installation >30' To 35', Add	19.86	
		For Elevated Installation >35' To 40', Add	24.83	
		For Elevated Installation >40', Add	27.31	
		For Work In Restricted Working Space, Add	14.90	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.90	
26 05 33 13-1413	EA	3" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	153.70	34.33
		For Elevated Installation >10' To 15', Add	6.87	
		For Elevated Installation >15' To 20', Add	13.73	
		For Elevated Installation >20' To 25', Add	17.16	
		For Elevated Installation >25' To 30', Add	24.03	
		For Elevated Installation >30' To 35', Add	27.46	
		For Elevated Installation >35' To 40', Add	34.33	
		For Elevated Installation >40', Add	37.76	
		For Work In Restricted Working Space, Add	20.60	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.60	
26 05 33 13-1414	EA	3-1/2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	171.92	38.71
		For Elevated Installation >10' To 15', Add	7.74	
		For Elevated Installation >15' To 20', Add	15.48	
		For Elevated Installation >20' To 25', Add	19.35	
		For Elevated Installation >25' To 30', Add	27.09	
		For Elevated Installation >30' To 35', Add	30.96	
		For Elevated Installation >35' To 40', Add	38.71	
		For Elevated Installation >40', Add	42.58	
		For Work In Restricted Working Space, Add	23.22	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.22	
26 05 33 13-1415	EA	4" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	210.26	50.40
		For Elevated Installation >10' To 15', Add	10.08	
		For Elevated Installation >15' To 20', Add	20.16	
		For Elevated Installation >20' To 25', Add	25.20	
		For Elevated Installation >25' To 30', Add	35.27	
		For Elevated Installation >30' To 35', Add	40.31	
		For Elevated Installation >35' To 40', Add	50.39	
		For Elevated Installation >40', Add	55.43	
		For Work In Restricted Working Space, Add	30.23	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.23	
26 05 33 13-1416	EA	5" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	308.12	69.38
		For Elevated Installation >10' To 15', Add	13.88	
		For Elevated Installation >15' To 20', Add	27.75	
		For Elevated Installation >20' To 25', Add	34.69	
		For Elevated Installation >25' To 30', Add	48.57	
		For Elevated Installation >30' To 35', Add	55.51	
		For Elevated Installation >35' To 40', Add	69.39	
		For Elevated Installation >40', Add	76.32	
		For Work In Restricted Working Space, Add	41.63	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.63	
26 05 33 13-1417	EA	1/2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	43.54	9.49
		For Elevated Installation >10' To 15', Add	1.90	
		For Elevated Installation >15' To 20', Add	3.80	
		For Elevated Installation >20' To 25', Add	4.75	
		For Elevated Installation >25' To 30', Add	6.65	
		For Elevated Installation >30' To 35', Add	7.60	
		For Elevated Installation >35' To 40', Add	9.50	
		For Elevated Installation >40', Add	10.44	
		For Work In Restricted Working Space, Add	5.70	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.70	
26 05 33 13-1418	EA	3/4" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	47.09	10.96
		For Elevated Installation >10' To 15', Add	2.19	
		For Elevated Installation >15' To 20', Add	4.38	
		For Elevated Installation >20' To 25', Add	5.48	
		For Elevated Installation >25' To 30', Add	7.67	
		For Elevated Installation >30' To 35', Add	8.76	
		For Elevated Installation >35' To 40', Add	10.96	
		For Elevated Installation >40', Add	12.05	
		For Work In Restricted Working Space, Add	6.57	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.57	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1419	EA	1" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	54.90	13.87
		For Elevated Installation >10' To 15', Add	.....	2.78	
		For Elevated Installation >15' To 20', Add	.....	5.55	
		For Elevated Installation >20' To 25', Add	.....	6.94	
		For Elevated Installation >25' To 30', Add	.....	9.71	
		For Elevated Installation >30' To 35', Add	.....	11.10	
		For Elevated Installation >35' To 40', Add	.....	13.88	
		For Elevated Installation >40', Add	.....	15.26	
		For Work In Restricted Working Space, Add	.....	8.33	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	8.33	
26 05 33 13-1420	EA	1-1/4" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	63.55	16.07
		For Elevated Installation >10' To 15', Add	.....	3.21	
		For Elevated Installation >15' To 20', Add	.....	6.43	
		For Elevated Installation >20' To 25', Add	.....	8.03	
		For Elevated Installation >25' To 30', Add	.....	11.25	
		For Elevated Installation >30' To 35', Add	.....	12.85	
		For Elevated Installation >35' To 40', Add	.....	16.07	
		For Elevated Installation >40', Add	.....	17.67	
		For Work In Restricted Working Space, Add	.....	9.64	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	9.64	
26 05 33 13-1421	EA	1-1/2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	72.11	18.26
		For Elevated Installation >10' To 15', Add	.....	3.65	
		For Elevated Installation >15' To 20', Add	.....	7.30	
		For Elevated Installation >20' To 25', Add	.....	9.13	
		For Elevated Installation >25' To 30', Add	.....	12.78	
		For Elevated Installation >30' To 35', Add	.....	14.61	
		For Elevated Installation >35' To 40', Add	.....	18.26	
		For Elevated Installation >40', Add	.....	20.09	
		For Work In Restricted Working Space, Add	.....	10.96	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	10.96	
26 05 33 13-1422	EA	2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	85.66	20.45
		For Elevated Installation >10' To 15', Add	.....	4.09	
		For Elevated Installation >15' To 20', Add	.....	8.18	
		For Elevated Installation >20' To 25', Add	.....	10.23	
		For Elevated Installation >25' To 30', Add	.....	14.32	
		For Elevated Installation >30' To 35', Add	.....	16.36	
		For Elevated Installation >35' To 40', Add	.....	20.45	
		For Elevated Installation >40', Add	.....	22.50	
		For Work In Restricted Working Space, Add	.....	12.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	12.27	
26 05 33 13-1423	EA	2-1/2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	133.81	24.83
		For Elevated Installation >10' To 15', Add	.....	4.97	
		For Elevated Installation >15' To 20', Add	.....	9.93	
		For Elevated Installation >20' To 25', Add	.....	12.42	
		For Elevated Installation >25' To 30', Add	.....	17.38	
		For Elevated Installation >30' To 35', Add	.....	19.86	
		For Elevated Installation >35' To 40', Add	.....	24.63	
		For Elevated Installation >40', Add	.....	27.31	
		For Work In Restricted Working Space, Add	.....	14.90	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	14.90	
26 05 33 13-1424	EA	3" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	167.77	34.33
		For Elevated Installation >10' To 15', Add	.....	6.87	
		For Elevated Installation >15' To 20', Add	.....	13.73	
		For Elevated Installation >20' To 25', Add	.....	17.16	
		For Elevated Installation >25' To 30', Add	.....	24.03	
		For Elevated Installation >30' To 35', Add	.....	27.46	
		For Elevated Installation >35' To 40', Add	.....	34.33	
		For Elevated Installation >40', Add	.....	37.76	
		For Work In Restricted Working Space, Add	.....	20.60	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	20.60	
26 05 33 13-1425	EA	3-1/2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	195.12	38.71
		For Elevated Installation >10' To 15', Add	.....	7.74	
		For Elevated Installation >15' To 20', Add	.....	15.48	
		For Elevated Installation >20' To 25', Add	.....	19.35	
		For Elevated Installation >25' To 30', Add	.....	27.09	
		For Elevated Installation >30' To 35', Add	.....	30.96	
		For Elevated Installation >35' To 40', Add	.....	38.71	
		For Elevated Installation >40', Add	.....	42.58	
		For Work In Restricted Working Space, Add	.....	23.22	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	23.22	
26 05 33 13-1426	EA	4" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	233.72	50.40
		For Elevated Installation >10' To 15', Add	.....	10.08	
		For Elevated Installation >15' To 20', Add	.....	20.16	
		For Elevated Installation >20' To 25', Add	.....	25.20	
		For Elevated Installation >25' To 30', Add	.....	35.27	
		For Elevated Installation >30' To 35', Add	.....	40.31	
		For Elevated Installation >35' To 40', Add	.....	50.39	
		For Elevated Installation >40', Add	.....	55.43	
		For Work In Restricted Working Space, Add	.....	30.23	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	30.23	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1427	EA	5" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	324.13	69.38
		For Elevated Installation >10' To 15', Add	13.88	
		For Elevated Installation >15' To 20', Add	27.75	
		For Elevated Installation >20' To 25', Add	34.69	
		For Elevated Installation >25' To 30', Add	48.57	
		For Elevated Installation >30' To 35', Add	55.51	
		For Elevated Installation >35' To 40', Add	69.39	
		For Elevated Installation >40', Add	76.32	
		For Work In Restricted Working Space, Add	41.63	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.63	
26 05 33 13-1428	EA	1 1/2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	44.53	9.49
		For Elevated Installation >10' To 15', Add	1.90	
		For Elevated Installation >15' To 20', Add	3.80	
		For Elevated Installation >20' To 25', Add	4.75	
		For Elevated Installation >25' To 30', Add	6.65	
		For Elevated Installation >30' To 35', Add	7.60	
		For Elevated Installation >35' To 40', Add	9.50	
		For Elevated Installation >40', Add	10.44	
		For Work In Restricted Working Space, Add	5.70	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.70	
26 05 33 13-1429	EA	3/4" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	48.06	10.96
		For Elevated Installation >10' To 15', Add	2.19	
		For Elevated Installation >15' To 20', Add	4.38	
		For Elevated Installation >20' To 25', Add	5.48	
		For Elevated Installation >25' To 30', Add	7.67	
		For Elevated Installation >30' To 35', Add	8.76	
		For Elevated Installation >35' To 40', Add	10.96	
		For Elevated Installation >40', Add	12.05	
		For Work In Restricted Working Space, Add	6.57	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.57	
26 05 33 13-1430	EA	1" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	56.33	13.87
		For Elevated Installation >10' To 15', Add	2.78	
		For Elevated Installation >15' To 20', Add	5.55	
		For Elevated Installation >20' To 25', Add	6.94	
		For Elevated Installation >25' To 30', Add	9.71	
		For Elevated Installation >30' To 35', Add	11.10	
		For Elevated Installation >35' To 40', Add	13.88	
		For Elevated Installation >40', Add	15.26	
		For Work In Restricted Working Space, Add	8.33	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.33	
26 05 33 13-1431	EA	1-1/4" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	67.91	16.07
		For Elevated Installation >10' To 15', Add	3.21	
		For Elevated Installation >15' To 20', Add	6.43	
		For Elevated Installation >20' To 25', Add	8.03	
		For Elevated Installation >25' To 30', Add	11.25	
		For Elevated Installation >30' To 35', Add	12.85	
		For Elevated Installation >35' To 40', Add	16.07	
		For Elevated Installation >40', Add	17.67	
		For Work In Restricted Working Space, Add	9.64	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.64	
26 05 33 13-1432	EA	1-1/2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	79.14	18.26
		For Elevated Installation >10' To 15', Add	3.65	
		For Elevated Installation >15' To 20', Add	7.30	
		For Elevated Installation >20' To 25', Add	9.13	
		For Elevated Installation >25' To 30', Add	12.78	
		For Elevated Installation >30' To 35', Add	14.61	
		For Elevated Installation >35' To 40', Add	18.26	
		For Elevated Installation >40', Add	20.09	
		For Work In Restricted Working Space, Add	10.96	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.96	
26 05 33 13-1433	EA	2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	96.28	20.45
		For Elevated Installation >10' To 15', Add	4.09	
		For Elevated Installation >15' To 20', Add	8.18	
		For Elevated Installation >20' To 25', Add	10.23	
		For Elevated Installation >25' To 30', Add	14.32	
		For Elevated Installation >30' To 35', Add	16.36	
		For Elevated Installation >35' To 40', Add	20.45	
		For Elevated Installation >40', Add	22.50	
		For Work In Restricted Working Space, Add	12.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.27	
26 05 33 13-1434	EA	2-1/2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	146.43	24.83
		For Elevated Installation >10' To 15', Add	4.97	
		For Elevated Installation >15' To 20', Add	9.93	
		For Elevated Installation >20' To 25', Add	12.42	
		For Elevated Installation >25' To 30', Add	17.38	
		For Elevated Installation >30' To 35', Add	19.86	
		For Elevated Installation >35' To 40', Add	24.83	
		For Elevated Installation >40', Add	27.31	
		For Work In Restricted Working Space, Add	14.90	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.90	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1435	EA		3" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	185.80	34.33
			For Elevated Installation >10' To 15', Add	6.87	
			For Elevated Installation >15' To 20', Add	13.73	
			For Elevated Installation >20' To 25', Add	17.16	
			For Elevated Installation >25' To 30', Add	24.03	
			For Elevated Installation >30' To 35', Add	27.46	
			For Elevated Installation >35' To 40', Add	34.33	
			For Elevated Installation >40', Add	37.76	
			For Work In Restricted Working Space, Add	20.60	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.60	
26 05 33 13-1436	EA		3-1/2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	219.47	38.71
			For Elevated Installation >10' To 15', Add	7.74	
			For Elevated Installation >15' To 20', Add	15.48	
			For Elevated Installation >20' To 25', Add	19.35	
			For Elevated Installation >25' To 30', Add	27.09	
			For Elevated Installation >30' To 35', Add	30.96	
			For Elevated Installation >35' To 40', Add	38.71	
			For Elevated Installation >40', Add	42.58	
			For Work In Restricted Working Space, Add	23.22	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.22	
26 05 33 13-1437	EA		4" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	274.77	50.40
			For Elevated Installation >10' To 15', Add	10.08	
			For Elevated Installation >15' To 20', Add	20.16	
			For Elevated Installation >20' To 25', Add	25.20	
			For Elevated Installation >25' To 30', Add	35.27	
			For Elevated Installation >30' To 35', Add	40.31	
			For Elevated Installation >35' To 40', Add	50.39	
			For Elevated Installation >40', Add	55.43	
			For Work In Restricted Working Space, Add	30.23	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.23	
26 05 33 13-1438	EA		5" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	356.08	69.38
			For Elevated Installation >10' To 15', Add	13.88	
			For Elevated Installation >15' To 20', Add	27.75	
			For Elevated Installation >20' To 25', Add	34.69	
			For Elevated Installation >25' To 30', Add	48.57	
			For Elevated Installation >30' To 35', Add	55.51	
			For Elevated Installation >35' To 40', Add	69.39	
			For Elevated Installation >40', Add	76.32	
			For Work In Restricted Working Space, Add	41.63	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.63	
26 05 33 13-1439	EA		1/2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	45.55	9.49
			For Elevated Installation >10' To 15', Add	1.90	
			For Elevated Installation >15' To 20', Add	3.80	
			For Elevated Installation >20' To 25', Add	4.75	
			For Elevated Installation >25' To 30', Add	6.65	
			For Elevated Installation >30' To 35', Add	7.60	
			For Elevated Installation >35' To 40', Add	9.50	
			For Elevated Installation >40', Add	10.44	
			For Work In Restricted Working Space, Add	5.70	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.70	
26 05 33 13-1440	EA		3/4" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	49.20	10.96
			For Elevated Installation >10' To 15', Add	2.19	
			For Elevated Installation >15' To 20', Add	4.38	
			For Elevated Installation >20' To 25', Add	5.48	
			For Elevated Installation >25' To 30', Add	7.67	
			For Elevated Installation >30' To 35', Add	8.76	
			For Elevated Installation >35' To 40', Add	10.96	
			For Elevated Installation >40', Add	12.05	
			For Work In Restricted Working Space, Add	6.57	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.57	
26 05 33 13-1441	EA		1" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	59.97	13.87
			For Elevated Installation >10' To 15', Add	2.78	
			For Elevated Installation >15' To 20', Add	5.55	
			For Elevated Installation >20' To 25', Add	6.94	
			For Elevated Installation >25' To 30', Add	9.71	
			For Elevated Installation >30' To 35', Add	11.10	
			For Elevated Installation >35' To 40', Add	13.88	
			For Elevated Installation >40', Add	15.26	
			For Work In Restricted Working Space, Add	8.33	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.33	
26 05 33 13-1442	EA		1-1/4" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	75.09	16.07
			For Elevated Installation >10' To 15', Add	3.21	
			For Elevated Installation >15' To 20', Add	6.43	
			For Elevated Installation >20' To 25', Add	8.03	
			For Elevated Installation >25' To 30', Add	11.25	
			For Elevated Installation >30' To 35', Add	12.85	
			For Elevated Installation >35' To 40', Add	16.07	
			For Elevated Installation >40', Add	17.67	
			For Work In Restricted Working Space, Add	9.64	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.64	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1443	EA	1-1/2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	87.66	18.26
		For Elevated Installation >10' To 15', Add		3.65	
		For Elevated Installation >15' To 20', Add		7.30	
		For Elevated Installation >20' To 25', Add		9.13	
		For Elevated Installation >25' To 30', Add		12.78	
		For Elevated Installation >30' To 35', Add		14.61	
		For Elevated Installation >35' To 40', Add		18.26	
		For Elevated Installation >40', Add		20.09	
		For Work In Restricted Working Space, Add		10.96	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		10.96	
26 05 33 13-1444	EA	2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	104.82	20.45
		For Elevated Installation >10' To 15', Add		4.09	
		For Elevated Installation >15' To 20', Add		8.18	
		For Elevated Installation >20' To 25', Add		10.23	
		For Elevated Installation >25' To 30', Add		14.32	
		For Elevated Installation >30' To 35', Add		16.36	
		For Elevated Installation >35' To 40', Add		20.45	
		For Elevated Installation >40', Add		22.50	
		For Work In Restricted Working Space, Add		12.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		12.27	
26 05 33 13-1445	EA	2-1/2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	163.27	24.83
		For Elevated Installation >10' To 15', Add		4.97	
		For Elevated Installation >15' To 20', Add		9.93	
		For Elevated Installation >20' To 25', Add		12.42	
		For Elevated Installation >25' To 30', Add		17.38	
		For Elevated Installation >30' To 35', Add		19.86	
		For Elevated Installation >35' To 40', Add		24.83	
		For Elevated Installation >40', Add		27.31	
		For Work In Restricted Working Space, Add		14.90	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		14.90	
26 05 33 13-1446	EA	3" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	212.82	34.33
		For Elevated Installation >10' To 15', Add		6.87	
		For Elevated Installation >15' To 20', Add		13.73	
		For Elevated Installation >20' To 25', Add		17.16	
		For Elevated Installation >25' To 30', Add		24.03	
		For Elevated Installation >30' To 35', Add		27.46	
		For Elevated Installation >35' To 40', Add		34.33	
		For Elevated Installation >40', Add		37.76	
		For Work In Restricted Working Space, Add		20.60	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		20.60	
26 05 33 13-1447	EA	3-1/2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	234.42	38.71
		For Elevated Installation >10' To 15', Add		7.74	
		For Elevated Installation >15' To 20', Add		15.48	
		For Elevated Installation >20' To 25', Add		19.35	
		For Elevated Installation >25' To 30', Add		27.09	
		For Elevated Installation >30' To 35', Add		30.96	
		For Elevated Installation >35' To 40', Add		38.71	
		For Elevated Installation >40', Add		42.58	
		For Work In Restricted Working Space, Add		23.22	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		23.22	
26 05 33 13-1448	EA	4" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	287.36	50.40
		For Elevated Installation >10' To 15', Add		10.08	
		For Elevated Installation >15' To 20', Add		20.16	
		For Elevated Installation >20' To 25', Add		25.20	
		For Elevated Installation >25' To 30', Add		35.27	
		For Elevated Installation >30' To 35', Add		40.31	
		For Elevated Installation >35' To 40', Add		50.39	
		For Elevated Installation >40', Add		55.43	
		For Work In Restricted Working Space, Add		30.23	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		30.23	
26 05 33 13-1449	EA	5" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	.....	360.64	69.38
		For Elevated Installation >10' To 15', Add		13.88	
		For Elevated Installation >15' To 20', Add		27.75	
		For Elevated Installation >20' To 25', Add		34.69	
		For Elevated Installation >25' To 30', Add		48.57	
		For Elevated Installation >30' To 35', Add		55.51	
		For Elevated Installation >35' To 40', Add		69.39	
		For Elevated Installation >40', Add		76.32	
		For Work In Restricted Working Space, Add		41.63	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		41.63	
26 05 33 13-1450		Aluminum Rigid Conduit (ARC) (26 05 33 13-0059)			
		Note: Exposed installation, branch and feeder conduit. Excludes supporting strap, hanger and fastening.			
26 05 33 13-1451		Aluminum Rigid Conduit (ARC) With Threaded Coupling (26 05 33 13-1450)			
		Note: Includes field bending conduit up to and including 1". See CSI section 26 05 33 13-2319 for field bending >1".			
26 05 33 13-1452	LF	1/2" Aluminum Rigid Conduit (ARC) With Threaded Coupling	.....	6.70	2.25
		For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add		0.84	
		For Work In Restricted Working Space, Add		1.68	
26 05 33 13-1453	LF	3/4" Aluminum Rigid Conduit (ARC) With Threaded Coupling	.....	7.63	2.48
		For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add		0.93	
		For Work In Restricted Working Space, Add		1.85	
26 05 33 13-1454	LF	1" Aluminum Rigid Conduit (ARC) With Threaded Coupling	.....	8.81	2.70
		For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add		1.01	
		For Work In Restricted Working Space, Add		2.03	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1455	LF	1-1/4"	Aluminum Rigid Conduit (ARC) With Threaded Coupling <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	10.01 1.10 2.19	2.92
26 05 33 13-1456	LF	1-1/2"	Aluminum Rigid Conduit (ARC) With Threaded Coupling <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	11.22 1.18 2.36	3.15
26 05 33 13-1457	LF	2"	Aluminum Rigid Conduit (ARC) With Threaded Coupling <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	13.47 1.35 2.70	3.60
26 05 33 13-1458	LF	2-1/2"	Aluminum Rigid Conduit (ARC) With Threaded Coupling <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	18.31 1.69 3.37	4.49
26 05 33 13-1459	LF	3"	Aluminum Rigid Conduit (ARC) With Threaded Coupling <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	22.77 2.02 4.04	5.39
26 05 33 13-1460	LF	3-1/2"	Aluminum Rigid Conduit (ARC) With Threaded Coupling <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	28.00 2.53 5.06	6.75
26 05 33 13-1461	LF	4"	Aluminum Rigid Conduit (ARC) With Threaded Coupling <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	34.56 3.20 6.41	8.54
26 05 33 13-1462	LF	5"	Aluminum Rigid Conduit (ARC) With Threaded Coupling <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	45.87 4.05 8.09	10.79
26 05 33 13-1463	LF	6"	Aluminum Rigid Conduit (ARC) With Threaded Coupling <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	58.59 5.06 10.11	13.48
26 05 33 13-1464			Aluminum 90 Degree Elbows (26 05 33 13-1450)		
26 05 33 13-1465	EA	1"	Aluminum 90 Degree Elbow <i>For Work In Restricted Working Space, Add</i>	40.72 8.76	11.69
26 05 33 13-1466	EA	1-1/4"	Aluminum 90 Degree Elbow <i>For Work In Restricted Working Space, Add</i>	51.44 9.95	13.26
26 05 33 13-1467	EA	1-1/2"	Aluminum 90 Degree Elbow <i>For Work In Restricted Working Space, Add</i>	62.55 11.46	15.28
26 05 33 13-1468	EA	2"	Aluminum 90 Degree Elbow <i>For Work In Restricted Working Space, Add</i>	79.65 13.15	17.53
26 05 33 13-1469	EA	2-1/2"	Aluminum 90 Degree Elbow <i>For Work In Restricted Working Space, Add</i>	113.76 16.01	21.35
26 05 33 13-1470	EA	3"	Aluminum 90 Degree Elbow <i>For Work In Restricted Working Space, Add</i>	162.38 20.73	27.64
26 05 33 13-1471	EA	3-1/2"	Aluminum 90 Degree Elbow <i>For Work In Restricted Working Space, Add</i>	223.02 23.26	31.02
26 05 33 13-1472	EA	4"	Aluminum 90 Degree Elbow <i>For Work In Restricted Working Space, Add</i>	269.70 29.16	38.88
26 05 33 13-1473	EA	5"	Aluminum 90 Degree Elbow <i>For Work In Restricted Working Space, Add</i>	668.51 47.53	63.38
26 05 33 13-1474	EA	6"	Aluminum 90 Degree Elbow <i>For Work In Restricted Working Space, Add</i>	943.94 71.47	95.29
26 05 33 13-1475			Aluminum Bushing Set With Locknut (26 05 33 13-1450)		
26 05 33 13-1476	EA	1/2"	Aluminum Bushing Set With Locknut <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.12 3.37 3.37	4.49
26 05 33 13-1477	EA	3/4"	Aluminum Bushing Set With Locknut <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.14 4.38 4.38	5.84
26 05 33 13-1478	EA	1"	Aluminum Bushing Set With Locknut <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.54 5.39 5.39	7.19
26 05 33 13-1479	EA	1-1/4"	Aluminum Bushing Set With Locknut <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.86 6.07 6.07	8.09
26 05 33 13-1480	EA	1-1/2"	Aluminum Bushing Set With Locknut <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	25.53 7.42 7.42	9.88
26 05 33 13-1481	EA	2"	Aluminum Bushing Set With Locknut <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	31.11 8.93 8.93	11.91
26 05 33 13-1482	EA	2-1/2"	Aluminum Bushing Set With Locknut <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	38.13 10.62 10.62	14.16
26 05 33 13-1483	EA	3"	Aluminum Bushing Set With Locknut <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	44.49 12.14 12.14	16.18
26 05 33 13-1484	EA	3-1/2"	Aluminum Bushing Set With Locknut <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	48.12 13.15 13.15	17.53
26 05 33 13-1485	EA	4"	Aluminum Bushing Set With Locknut <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	52.36 14.16 14.16	18.88

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1486	EA	5" Aluminum Bushing Set With Locknut..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	69.39 18.88 18.88	25.17
26 05 33 13-1487	EA	6" Aluminum Bushing Set With Locknut..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	103.26 28.32 28.32	37.75
26 05 33 13-1488		Schedule 40 Polyvinyl Chloride (PVC) Conduit (26 05 33 13-0059) Note: Exposed installation, branch and feeder conduit. Excludes supporting strap, hanger and fastening.		
26 05 33 13-1489		Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings (26 05 33 13-1488) Note: Includes field bending conduit up to and including 1". See CSI section 26 05 33 13-2329 for field bending >1".		
26 05 33 13-1490	LF	1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	5.39 0.47 0.79	1.76
26 05 33 13-1491	LF	3/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	6.15 0.57 0.95	1.93
26 05 33 13-1492	LF	1" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	7.62 0.78 1.26	2.25
26 05 33 13-1493	LF	1-1/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	9.08 0.98 1.57	2.57
26 05 33 13-1494	LF	1-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	10.67 1.17 1.86	3.00
26 05 33 13-1495	LF	2" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	12.75 1.47 2.32	3.43
26 05 33 13-1496	LF	2-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	16.86 2.18 3.35	4.08
26 05 33 13-1497	LF	3" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	19.74 2.58 3.96	4.72
26 05 33 13-1498	LF	3-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	24.09 3.24 4.95	5.57
26 05 33 13-1499	LF	4" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	28.32 3.65 5.62	6.86
26 05 33 13-1500	LF	5" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	40.39 5.27 8.11	9.65
26 05 33 13-1501	LF	6" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	53.64 6.98 10.74	12.86
26 05 33 13-1502		Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbows (26 05 33 13-1488) See CSI section 26 05 33 13-2329 for conduit field bending.		
26 05 33 13-1503	EA	1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow See CSI section 26 05 33 13-2329 for conduit field bending. <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	22.82 1.42 2.63	8.57
26 05 33 13-1504	EA	3/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow See CSI section 26 05 33 13-2329 for conduit field bending. <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	25.24 1.59 2.94	9.44
26 05 33 13-1505	EA	1" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow See CSI section 26 05 33 13-2329 for conduit field bending. <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	29.39 1.99 3.59	10.72
26 05 33 13-1506	EA	1-1/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow See CSI section 26 05 33 13-2329 for conduit field bending. <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	38.05 2.65 4.74	13.72
26 05 33 13-1507	EA	1-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow See CSI section 26 05 33 13-2329 for conduit field bending. <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	47.96 3.42 6.07	17.15
26 05 33 13-1508	EA	2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow See CSI section 26 05 33 13-2329 for conduit field bending. <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	60.65 4.44 7.83	21.44
26 05 33 13-1509	EA	2-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow See CSI section 26 05 33 13-2329 for conduit field bending. <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	76.75 6.32 10.78	25.72



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1510	EA	3" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	95.31 8.82 14.60	30.01
26 05 33 13-1511	EA	3-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	119.28 11.60 18.97	36.44
26 05 33 13-1512	EA	4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	143.42 14.42 23.40	42.87
26 05 33 13-1513	EA	5" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	197.92 22.68 35.78	53.60
26 05 33 13-1514	EA	6" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	242.30 28.42 44.61	64.32
26 05 33 13-1515		Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbows (26 05 33 13-1488) See CSI section 26 05 33 13-2329 for conduit field bending.		
26 05 33 13-1516	EA	1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	22.82 1.42 2.63	8.57
26 05 33 13-1517	EA	3/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	25.14 1.57 2.90	9.44
26 05 33 13-1518	EA	1" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	29.25 1.95 3.54	10.72
26 05 33 13-1519	EA	1-1/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	37.65 2.55 4.60	13.72
26 05 33 13-1520	EA	1-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	47.06 3.19 5.75	17.15
26 05 33 13-1521	EA	2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	60.17 4.32 7.66	21.44
26 05 33 13-1522	EA	2-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	75.85 6.10 10.47	25.72
26 05 33 13-1523	EA	3" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	94.17 8.53 14.20	30.01
26 05 33 13-1524	EA	3-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	116.09 10.80 17.85	36.44
26 05 33 13-1525	EA	4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	140.68 13.73 22.44	42.87
26 05 33 13-1526	EA	5" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	194.37 21.80 34.53	53.60
26 05 33 13-1527	EA	6" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow..... See CSI section 26 05 33 13-2329 for conduit field bending. For Schedule 60, Add For Schedule 80, Add	231.72 25.77 40.90	64.32
26 05 33 13-1528		Schedule 40 Polyvinyl Chloride (PVC) Conduit 18" Large Radius Elbow (26 05 33 13-1498)		
26 05 33 13-1529	EA	1" Schedule 40, Polyvinyl Chloride (PVC), 18" Large Radius Elbow..... For Schedule 80, Add	89.67 17.51	27.76
26 05 33 13-1530	EA	1-1/4" Schedule 40, Polyvinyl Chloride (PVC), 18" Large Radius Elbow..... For Schedule 80, Add	105.13 20.73	32.14
26 05 33 13-1531	EA	1-1/2" Schedule 40, Polyvinyl Chloride (PVC), 18" Large Radius Elbow..... For Schedule 80, Add	119.01 23.39	36.52
26 05 33 13-1532	EA	2" Schedule 40, Polyvinyl Chloride (PVC), 18" Large Radius Elbow..... For Schedule 80, Add	141.93 29.59	40.17
26 05 33 13-1533	EA	2-1/2" Schedule 40, Polyvinyl Chloride (PVC), 18" Large Radius Elbow..... For Schedule 80, Add	187.01 40.26	50.40

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1534	EA	3" Schedule 40, Polyvinyl Chloride (PVC), 18" Large Radius Elbow <i>For Schedule 80, Add</i>	243.84 51.02	68.65
26 05 33 13-1535	EA	3-1/2" Schedule 40, Polyvinyl Chloride (PVC), 18" Large Radius Elbow <i>For Schedule 80, Add</i>	294.50 64.36	77.42
26 05 33 13-1536	EA	4" Schedule 40, Polyvinyl Chloride (PVC), 18" Large Radius Elbow <i>For Schedule 80, Add</i>	351.35 72.58	100.79
26 05 33 13-1537 Schedule 40 Polyvinyl Chloride (PVC) Conduit 24" Large Radius Elbow (26 05 33 13-1488)				
26 05 33 13-1538	EA	1" Schedule 40, Polyvinyl Chloride (PVC), 24" Large Radius Elbow <i>For Schedule 80, Add</i>	95.94 19.70	27.76
26 05 33 13-1539	EA	1-1/4" Schedule 40, Polyvinyl Chloride (PVC), 24" Large Radius Elbow <i>For Schedule 80, Add</i>	120.23 26.01	32.14
26 05 33 13-1540	EA	1-1/2" Schedule 40, Polyvinyl Chloride (PVC), 24" Large Radius Elbow <i>For Schedule 80, Add</i>	140.62 30.96	36.52
26 05 33 13-1541	EA	2" Schedule 40, Polyvinyl Chloride (PVC), 24" Large Radius Elbow <i>For Schedule 80, Add</i>	152.63 33.34	40.17
26 05 33 13-1542	EA	2-1/2" Schedule 40, Polyvinyl Chloride (PVC), 24" Large Radius Elbow <i>For Schedule 80, Add</i>	219.97 51.79	50.40
26 05 33 13-1543	EA	3" Schedule 40, Polyvinyl Chloride (PVC), 24" Large Radius Elbow <i>For Schedule 80, Add</i>	291.78 67.80	68.65
26 05 33 13-1544	EA	3-1/2" Schedule 40, Polyvinyl Chloride (PVC), 24" Large Radius Elbow <i>For Schedule 80, Add</i>	324.01 74.69	77.42
26 05 33 13-1545	EA	4" Schedule 40, Polyvinyl Chloride (PVC), 24" Large Radius Elbow <i>For Schedule 80, Add</i>	387.08 85.08	100.79
26 05 33 13-1546 Schedule 40 Polyvinyl Chloride (PVC) Conduit 30" Large Radius Elbow (26 05 33 13-1488)				
26 05 33 13-1547	EA	1" Schedule 40, Polyvinyl Chloride (PVC), 30" Large Radius Elbow <i>For Schedule 80, Add</i>	112.85 25.62	27.76
26 05 33 13-1548	EA	1-1/4" Schedule 40, Polyvinyl Chloride (PVC), 30" Large Radius Elbow <i>For Schedule 80, Add</i>	127.31 28.49	32.14
26 05 33 13-1549	EA	1-1/2" Schedule 40, Polyvinyl Chloride (PVC), 30" Large Radius Elbow <i>For Schedule 80, Add</i>	144.78 32.41	36.52
26 05 33 13-1550	EA	2" Schedule 40, Polyvinyl Chloride (PVC), 30" Large Radius Elbow <i>For Schedule 80, Add</i>	172.80 40.40	40.17
26 05 33 13-1551	EA	2-1/2" Schedule 40, Polyvinyl Chloride (PVC), 30" Large Radius Elbow <i>For Schedule 80, Add</i>	232.26 56.09	50.40
26 05 33 13-1552	EA	3" Schedule 40, Polyvinyl Chloride (PVC), 30" Large Radius Elbow <i>For Schedule 80, Add</i>	302.09 71.40	68.65
26 05 33 13-1553	EA	3-1/2" Schedule 40, Polyvinyl Chloride (PVC), 30" Large Radius Elbow <i>For Schedule 80, Add</i>	363.30 88.44	77.42
26 05 33 13-1554	EA	4" Schedule 40, Polyvinyl Chloride (PVC), 30" Large Radius Elbow <i>For Schedule 80, Add</i>	422.36 97.43	100.79
26 05 33 13-1555 Schedule 40 Polyvinyl Chloride (PVC) Conduit 36" Large Radius Elbow (26 05 33 13-1488)				
26 05 33 13-1556	EA	1" Schedule 40, Polyvinyl Chloride (PVC), 36" Large Radius Elbow <i>For Schedule 80, Add</i>	116.31 26.83	27.76
26 05 33 13-1557	EA	1-1/4" Schedule 40, Polyvinyl Chloride (PVC), 36" Large Radius Elbow <i>For Schedule 80, Add</i>	148.28 35.83	32.14
26 05 33 13-1558	EA	1-1/2" Schedule 40, Polyvinyl Chloride (PVC), 36" Large Radius Elbow <i>For Schedule 80, Add</i>	161.41 38.23	36.52
26 05 33 13-1559	EA	2" Schedule 40, Polyvinyl Chloride (PVC), 36" Large Radius Elbow <i>For Schedule 80, Add</i>	173.55 40.66	40.17
26 05 33 13-1560	EA	2-1/2" Schedule 40, Polyvinyl Chloride (PVC), 36" Large Radius Elbow <i>For Schedule 80, Add</i>	259.30 65.56	50.40
26 05 33 13-1561	EA	3" Schedule 40, Polyvinyl Chloride (PVC), 36" Large Radius Elbow <i>For Schedule 80, Add</i>	362.70 92.62	68.65
26 05 33 13-1562	EA	3-1/2" Schedule 40, Polyvinyl Chloride (PVC), 36" Large Radius Elbow <i>For Schedule 80, Add</i>	418.50 107.76	77.42
26 05 33 13-1563	EA	4" Schedule 40, Polyvinyl Chloride (PVC), 36" Large Radius Elbow <i>For Schedule 80, Add</i>	487.73 120.31	100.79
26 05 33 13-1564	EA	5" Schedule 40, Polyvinyl Chloride (PVC), 36" Large Radius Elbow <i>For Schedule 80, Add</i>	780.03 190.84	164.06
26 05 33 13-1565	EA	6" Schedule 40, Polyvinyl Chloride (PVC), 36" Large Radius Elbow <i>For Schedule 80, Add</i>	1,141.18 275.98	247.21
26 05 33 13-1566 Schedule 40 Polyvinyl Chloride (PVC) Conduit 48" Large Radius Elbow (26 05 33 13-1488)				
26 05 33 13-1567	EA	1" Schedule 40, Polyvinyl Chloride (PVC), 48" Large Radius Elbow <i>For Schedule 80, Add</i>	129.57 31.47	27.76
26 05 33 13-1568	EA	1-1/4" Schedule 40, Polyvinyl Chloride (PVC), 48" Large Radius Elbow <i>For Schedule 80, Add</i>	151.83 37.07	32.14
26 05 33 13-1569	EA	1-1/2" Schedule 40, Polyvinyl Chloride (PVC), 48" Large Radius Elbow <i>For Schedule 80, Add</i>	172.08 41.97	36.52
26 05 33 13-1570	EA	2" Schedule 40, Polyvinyl Chloride (PVC), 48" Large Radius Elbow <i>For Schedule 80, Add</i>	210.41 53.56	40.17
26 05 33 13-1571	EA	2-1/2" Schedule 40, Polyvinyl Chloride (PVC), 48" Large Radius Elbow <i>For Schedule 80, Add</i>	285.70 74.80	50.40



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1572 EA 3" Schedule 40, Polyvinyl Chloride (PVC), 48" Large Radius Elbow For Schedule 80, Add	406.05 107.79	68.65
26 05 33 13-1573 EA 3-1/2" Schedule 40, Polyvinyl Chloride (PVC), 48" Large Radius Elbow For Schedule 80, Add	459.95 122.27	77.42
26 05 33 13-1574 EA 4" Schedule 40, Polyvinyl Chloride (PVC), 48" Large Radius Elbow For Schedule 80, Add	559.67 145.49	100.79
26 05 33 13-1575 EA 5" Schedule 40, Polyvinyl Chloride (PVC), 48" Large Radius Elbow For Schedule 80, Add	822.12 205.57	164.06
26 05 33 13-1576 EA 6" Schedule 40, Polyvinyl Chloride (PVC), 48" Large Radius Elbow For Schedule 80, Add	1,175.27 287.91	247.21
26 05 33 13-1577 Polyvinyl Chloride (PVC) Conduit Female Adapters (26 05 33 13-1488)		
26 05 33 13-1578 EA 1/2" Polyvinyl Chloride (PVC) Conduit Female Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.65 4.50	6.00
26 05 33 13-1579 EA 3/4" Polyvinyl Chloride (PVC) Conduit Female Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.02 5.15	6.86
26 05 33 13-1580 EA 1" Polyvinyl Chloride (PVC) Conduit Female Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.48 5.79	7.71
26 05 33 13-1581 EA 1-1/4" Polyvinyl Chloride (PVC) Conduit Female Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.08 6.43	8.57
26 05 33 13-1582 EA 1-1/2" Polyvinyl Chloride (PVC) Conduit Female Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	28.59 8.04	10.72
26 05 33 13-1583 EA 2" Polyvinyl Chloride (PVC) Conduit Female Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	34.71 9.65	12.86
26 05 33 13-1584 EA 2-1/2" Polyvinyl Chloride (PVC) Conduit Female Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	47.57 12.86	17.15
26 05 33 13-1585 EA 3" Polyvinyl Chloride (PVC) Conduit Female Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	59.99 16.08	21.44
26 05 33 13-1586 EA 3-1/2" Polyvinyl Chloride (PVC) Conduit Female Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	77.79 20.90	27.87
26 05 33 13-1587 EA 4" Polyvinyl Chloride (PVC) Conduit Female Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	94.23 25.73	34.30
26 05 33 13-1588 EA 5" Polyvinyl Chloride (PVC) Conduit Female Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	124.33 32.16	42.87
26 05 33 13-1589 EA 6" Polyvinyl Chloride (PVC) Conduit Female Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	154.68 40.19	53.60
26 05 33 13-1590 Polyvinyl Chloride (PVC) Conduit Bell Ends And Plug (26 05 33 13-1488)		
26 05 33 13-1591 EA 1/2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.04 3.86	5.15
26 05 33 13-1592 EA 3/4" Polyvinyl Chloride (PVC) Conduit Bell End And Plug For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.56 4.50	6.00
26 05 33 13-1593 EA 1" Polyvinyl Chloride (PVC) Conduit Bell End And Plug For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.10 5.15	6.86
26 05 33 13-1594 EA 1-1/4" Polyvinyl Chloride (PVC) Conduit Bell End And Plug For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	27.46 5.79	7.71
26 05 33 13-1595 EA 1-1/2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.63 6.43	8.57
26 05 33 13-1596 EA 2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.74 7.40	9.86
26 05 33 13-1597 EA 2-1/2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.13 8.36	11.15
26 05 33 13-1598 EA 3" Polyvinyl Chloride (PVC) Conduit Bell End And Plug For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	46.58 9.65	12.86
26 05 33 13-1599 EA 3-1/2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	55.17 11.25	15.01
26 05 33 13-1600 EA 4" Polyvinyl Chloride (PVC) Conduit Bell End And Plug For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	60.92 12.86	17.15
26 05 33 13-1601 EA 5" Polyvinyl Chloride (PVC) Conduit Bell End And Plug For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	76.94 14.47	19.29
26 05 33 13-1602 EA 6" Polyvinyl Chloride (PVC) Conduit Bell End And Plug For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	86.56 16.08	21.44
26 05 33 13-1603 Polyvinyl Chloride (PVC) Conduit Terminal Adapters (26 05 33 13-1488)		
26 05 33 13-1604 EA 1/2" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.02 4.95	
26 05 33 13-1605 EA 3/4" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.63 5.93	
26 05 33 13-1606 EA 1" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.00 6.59	
26 05 33 13-1607 EA 1-1/4" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.84 7.34	
26 05 33 13-1608 EA 1-1/2" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	28.36 8.04	10.72
26 05 33 13-1609 EA 2" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	34.41 9.65	12.86
26 05 33 13-1610 EA 2-1/2" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	46.96 12.86	17.15
26 05 33 13-1611 EA 3" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	59.14 16.08	21.44

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1612 EA 3-1/2" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter.....	76.70	27.87
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.90	
26 05 33 13-1613 EA 4" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter.....	93.12	34.30
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.73	
26 05 33 13-1614 EA 5" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter.....	122.15	42.87
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.16	
26 05 33 13-1615 EA 6" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter.....	152.05	53.60
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	40.19	
26 05 33 13-1616 Polyvinyl Chloride (PVC) Type C, LB, LR Or LL, Two Hub Conduit Body With Cover (26 05 33 13-1488)		
26 05 33 13-1617 EA 1/2" Polyvinyl Chloride (PVC) Type C, LB, LR Or LL, Two Hub Conduit Body With Cover.....	48.79	17.15
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.86	
26 05 33 13-1618 EA 3/4" Polyvinyl Chloride (PVC) Type C, LB, LR Or LL, Two Hub Conduit Body With Cover.....	56.60	19.29
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.47	
26 05 33 13-1619 EA 1" Polyvinyl Chloride (PVC) Type C, LB, LR Or LL, Two Hub Conduit Body With Cover.....	62.87	21.44
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.08	
26 05 33 13-1620 EA 1-1/4" Polyvinyl Chloride (PVC) Type C, LB, LR Or LL, Two Hub Conduit Body With Cover.....	77.56	25.72
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.30	
26 05 33 13-1621 EA 1-1/2" Polyvinyl Chloride (PVC) Type C, LB, LR Or LL, Two Hub Conduit Body With Cover.....	95.90	32.15
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.12	
26 05 33 13-1622 EA 2" Polyvinyl Chloride (PVC) Type C, LB, LR Or LL, Two Hub Conduit Body With Cover.....	123.97	38.58
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	28.94	
26 05 33 13-1623 EA 2-1/2" Polyvinyl Chloride (PVC) Type C, LB, LR Or LL, Two Hub Conduit Body With Cover.....	210.15	42.87
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.16	
26 05 33 13-1624 EA 3" Polyvinyl Chloride (PVC) Type C, LB, LR Or LL, Two Hub Conduit Body With Cover.....	224.46	47.16
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	35.37	
26 05 33 13-1625 EA 3-1/2" Polyvinyl Chloride (PVC) Type C, LB, LR Or LL, Two Hub Conduit Body With Cover.....	244.11	53.60
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	40.19	
26 05 33 13-1626 EA 4" Polyvinyl Chloride (PVC) Type C, LB, LR Or LL, Two Hub Conduit Body With Cover.....	272.77	62.17
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	46.63	
26 05 33 13-1627 Polyvinyl Chloride (PVC) Type T, Three Hub Conduit Body With Cover (26 05 33 13-1488)		
26 05 33 13-1628 EA 1/2" Polyvinyl Chloride (PVC) Type T, Three Hub Conduit Body With Cover.....	64.06	22.48
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.85	
26 05 33 13-1629 EA 3/4" Polyvinyl Chloride (PVC) Type T, Three Hub Conduit Body With Cover.....	71.68	24.72
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.54	
26 05 33 13-1630 EA 1" Polyvinyl Chloride (PVC) Type T, Three Hub Conduit Body With Cover.....	77.53	26.97
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.23	
26 05 33 13-1631 EA 1-1/4" Polyvinyl Chloride (PVC) Type T, Three Hub Conduit Body With Cover.....	96.90	31.46
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.60	
26 05 33 13-1632 EA 1-1/2" Polyvinyl Chloride (PVC) Type T, Three Hub Conduit Body With Cover.....	117.06	38.21
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	28.65	
26 05 33 13-1633 EA 2" Polyvinyl Chloride (PVC) Type T, Three Hub Conduit Body With Cover.....	143.89	44.94
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	33.71	
26 05 33 13-1634 Polyvinyl Chloride (PVC) Conduit Expansion Joint (26 05 33 13-1488)		
26 05 33 13-1635 EA 1/2" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	104.09	21.44
26 05 33 13-1636 EA 3/4" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	116.08	25.72
26 05 33 13-1637 EA 1" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	128.85	30.01
26 05 33 13-1638 EA 1-1/4" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	140.85	34.30
26 05 33 13-1639 EA 1-1/2" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	152.55	38.58
26 05 33 13-1640 EA 2" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	166.69	42.87
26 05 33 13-1641 EA 2-1/2" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	203.71	49.30
26 05 33 13-1642 EA 3" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	243.71	55.74
26 05 33 13-1643 EA 3-1/2" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	285.20	64.32
26 05 33 13-1644 EA 4" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	339.14	75.04
26 05 33 13-1645 EA 5" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	447.77	90.04
26 05 33 13-1646 EA 6" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	588.52	115.76
26 05 33 13-1647 Polyvinyl Chloride (PVC) Conduit End Caps (26 05 33 13-1488)		
26 05 33 13-1648 EA 1/2" Polyvinyl Chloride (PVC) Conduit End Cap.....	13.37	4.29
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.22	
26 05 33 13-1649 EA 3/4" Polyvinyl Chloride (PVC) Conduit End Cap.....	15.82	5.15
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.86	
26 05 33 13-1650 EA 1" Polyvinyl Chloride (PVC) Conduit End Cap.....	18.21	6.00
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.50	
26 05 33 13-1651 EA 1-1/4" Polyvinyl Chloride (PVC) Conduit End Cap.....	21.75	6.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.15	
26 05 33 13-1652 EA 1-1/2" Polyvinyl Chloride (PVC) Conduit End Cap.....	25.34	7.71
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.79	
26 05 33 13-1653 EA 2" Polyvinyl Chloride (PVC) Conduit End Cap.....	29.91	8.57
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.43	
26 05 33 13-1654 EA 2-1/2" Polyvinyl Chloride (PVC) Conduit End Cap.....	42.56	9.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.40	
26 05 33 13-1655 EA 3" Polyvinyl Chloride (PVC) Conduit End Cap.....	46.64	11.15
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.36	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1656	EA		3-1/2" Polyvinyl Chloride (PVC) Conduit End Cap..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.51 9.32	12.43
26 05 33 13-1657	EA		4" Polyvinyl Chloride (PVC) Conduit End Cap..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	71.91 9.97	13.29
26 05 33 13-1658	EA		5" Polyvinyl Chloride (PVC) Conduit End Cap..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	83.64 11.25	15.01
26 05 33 13-1659	EA		6" Polyvinyl Chloride (PVC) Conduit End Cap..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	105.72 12.86	17.15
26 05 33 13-1660			Polyvinyl Chloride (PVC) Type LB Telecommunications Conduit Bodies With Cover (Smart Pathways) (26 05 33 13-1488)		
26 05 33 13-1661	EA		2" Polyvinyl Chloride (PVC) Type LB Telecommunications Conduit Body With Cover (Smart Pathways EZLB200)..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	134.20 28.94	38.58
26 05 33 13-1662	EA		3/4" To 1-1/4" Polyvinyl Chloride (PVC) Type LB Telecommunications Conduit Body With Cover (Smart Pathways KBLB121)..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	140.50 19.30	25.72
26 05 33 13-1663	EA		1-1/2" To 2-1/2" Polyvinyl Chloride (PVC) Type LB Telecommunications Conduit Body With Cover (Smart Pathways KBLB251)..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	340.73 32.16	42.87
26 05 33 13-1664	EA		3" To 4" Polyvinyl Chloride (PVC) Type LB Telecommunications Conduit Body With Cover (Smart Pathways KBLB401)..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	663.58 46.63	62.17
26 05 33 13-1665			Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit (26 05 33 13-0059)		
			Note: Exposed installation. Excludes supporting strap, hanger and fastening.		
26 05 33 13-1666			Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit (26 05 33 13-1665)		
			Note: Includes field bending conduit up to and including 1".		
26 05 33 13-1667	LF		1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit	10.28	1.76
26 05 33 13-1668	LF		3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit	11.46	1.93
26 05 33 13-1669	LF		1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit	12.65	2.23
26 05 33 13-1670	LF		1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit	13.83	2.57
26 05 33 13-1671	LF		1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit	15.50	3.00
26 05 33 13-1672	LF		2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit	16.79	3.43
26 05 33 13-1673	LF		2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit	20.03	4.08
26 05 33 13-1674	LF		3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit	23.60	4.72
26 05 33 13-1675	LF		3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit	27.22	5.57
26 05 33 13-1676	LF		4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit	31.91	6.86
26 05 33 13-1677	LF		5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit	42.56	9.65
26 05 33 13-1678	LF		6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit	55.21	12.86
26 05 33 13-1679			Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbows, 12" Large Radius Elbows (26 05 33 13-1665)		
26 05 33 13-1680	EA		1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows..... <i>For 24" Radius, Add</i> <i>For 36" Radius, Add</i> <i>For 48" Radius, Add</i>	130.39 9.24 13.04 16.83	8.57
26 05 33 13-1681	EA		3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows..... <i>For 24" Radius, Add</i> <i>For 36" Radius, Add</i> <i>For 48" Radius, Add</i>	145.56 10.33 14.56 18.78	9.44
26 05 33 13-1682	EA		1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows..... <i>For 24" Radius, Add</i> <i>For 36" Radius, Add</i> <i>For 48" Radius, Add</i>	150.01 10.58 15.00 19.42	10.72
26 05 33 13-1683	EA		1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows..... <i>For 24" Radius, Add</i> <i>For 36" Radius, Add</i> <i>For 48" Radius, Add</i>	158.72 11.05 15.87 20.70	13.72
26 05 33 13-1684	EA		1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows..... <i>For 24" Radius, Add</i> <i>For 36" Radius, Add</i> <i>For 48" Radius, Add</i>	168.53 11.57 16.85 22.14	17.15
26 05 33 13-1685	EA		2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows..... <i>For 24" Radius, Add</i> <i>For 36" Radius, Add</i> <i>For 48" Radius, Add</i>	196.59 13.40 19.66 25.91	21.44
26 05 33 13-1686	EA		2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows..... <i>For 24" Radius, Add</i> <i>For 36" Radius, Add</i> <i>For 48" Radius, Add</i>	235.46 16.05 23.55 31.04	25.72
26 05 33 13-1687	EA		3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows..... <i>For 24" Radius, Add</i> <i>For 36" Radius, Add</i> <i>For 48" Radius, Add</i>	280.41 19.15 28.04 36.93	30.01

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1688	EA		3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows.....	322.15	36.44
			For 24" Radius, Add	21.88	
			For 36" Radius, Add	32.22	
			For 48" Radius, Add	42.55	
26 05 33 13-1689	EA		4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows.....	363.90	42.87
			For 24" Radius, Add	24.61	
			For 36" Radius, Add	36.39	
			For 48" Radius, Add	48.17	
26 05 33 13-1690	EA		5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows.....	454.87	53.60
			For 24" Radius, Add	30.77	
			For 36" Radius, Add	45.49	
			For 48" Radius, Add	60.21	
26 05 33 13-1691	EA		6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows.....	561.90	64.32
			For 24" Radius, Add	38.12	
			For 36" Radius, Add	56.19	
			For 48" Radius, Add	74.26	
26 05 33 13-1692 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbows, 12" Large Radius Elbows (26 05 33 13-1665)					
26 05 33 13-1693	EA		1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	110.78	8.57
			For 24" Radius, Add	7.77	
			For 36" Radius, Add	11.08	
			For 48" Radius, Add	14.38	
26 05 33 13-1694	EA		3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	123.60	9.44
			For 24" Radius, Add	8.68	
			For 36" Radius, Add	12.36	
			For 48" Radius, Add	16.04	
26 05 33 13-1695	EA		1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	127.83	10.72
			For 24" Radius, Add	8.92	
			For 36" Radius, Add	12.78	
			For 48" Radius, Add	16.65	
26 05 33 13-1696	EA		1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	136.33	13.72
			For 24" Radius, Add	9.37	
			For 36" Radius, Add	13.63	
			For 48" Radius, Add	17.90	
26 05 33 13-1697	EA		1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	145.91	17.15
			For 24" Radius, Add	9.87	
			For 36" Radius, Add	14.59	
			For 48" Radius, Add	19.31	
26 05 33 13-1698	EA		2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	170.85	21.44
			For 24" Radius, Add	11.47	
			For 36" Radius, Add	17.09	
			For 48" Radius, Add	22.70	
26 05 33 13-1699	EA		2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	204.66	25.72
			For 24" Radius, Add	13.74	
			For 36" Radius, Add	20.47	
			For 48" Radius, Add	27.19	
26 05 33 13-1700	EA		3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	243.44	30.01
			For 24" Radius, Add	16.38	
			For 36" Radius, Add	24.34	
			For 48" Radius, Add	32.31	
26 05 33 13-1701	EA		3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	280.56	36.44
			For 24" Radius, Add	18.76	
			For 36" Radius, Add	28.06	
			For 48" Radius, Add	37.35	
26 05 33 13-1702	EA		4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	317.69	42.87
			For 24" Radius, Add	21.15	
			For 36" Radius, Add	31.77	
			For 48" Radius, Add	42.39	
26 05 33 13-1703	EA		5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	397.11	53.60
			For 24" Radius, Add	26.43	
			For 36" Radius, Add	39.71	
			For 48" Radius, Add	52.99	
26 05 33 13-1704	EA		6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	489.70	64.32
			For 24" Radius, Add	32.71	
			For 36" Radius, Add	48.97	
			For 48" Radius, Add	65.23	
26 05 33 13-1705 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbows, 12" Large Radius Elbows (26 05 33 13-1665)					
26 05 33 13-1706	EA		1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows.....	103.18	7.71
			For 24" Radius, Add	7.26	
			For 36" Radius, Add	10.32	
			For 48" Radius, Add	13.38	
26 05 33 13-1707	EA		3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows.....	115.15	8.49
			For 24" Radius, Add	8.11	
			For 36" Radius, Add	11.52	
			For 48" Radius, Add	14.92	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1708	EA	1"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows	119.00	9.65
			For 24" Radius, Add	8.32	
			For 36" Radius, Add	11.90	
			For 48" Radius, Add	15.48	
26 05 33 13-1709	EA	1-1/4"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows	126.67	12.35
			For 24" Radius, Add	8.73	
			For 36" Radius, Add	12.67	
			For 48" Radius, Add	16.61	
26 05 33 13-1710	EA	1-1/2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows	135.34	15.44
			For 24" Radius, Add	9.19	
			For 36" Radius, Add	13.53	
			For 48" Radius, Add	17.88	
26 05 33 13-1711	EA	2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows	158.33	19.29
			For 24" Radius, Add	10.67	
			For 36" Radius, Add	15.83	
			For 48" Radius, Add	21.00	
26 05 33 13-1712	EA	2-1/2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows	189.67	23.15
			For 24" Radius, Add	12.78	
			For 36" Radius, Add	18.97	
			For 48" Radius, Add	25.16	
26 05 33 13-1713	EA	3"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows	225.66	27.02
			For 24" Radius, Add	15.24	
			For 36" Radius, Add	22.57	
			For 48" Radius, Add	29.90	
26 05 33 13-1714	EA	3-1/2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows	259.90	32.80
			For 24" Radius, Add	17.44	
			For 36" Radius, Add	25.99	
			For 48" Radius, Add	34.54	
26 05 33 13-1715	EA	4"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows	294.14	38.58
			For 24" Radius, Add	19.65	
			For 36" Radius, Add	29.41	
			For 48" Radius, Add	39.18	
26 05 33 13-1716	EA	5"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows	367.68	48.23
			For 24" Radius, Add	24.56	
			For 36" Radius, Add	36.77	
			For 48" Radius, Add	48.97	
26 05 33 13-1717	EA	6"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows	453.56	57.89
			For 24" Radius, Add	30.40	
			For 36" Radius, Add	45.36	
			For 48" Radius, Add	60.31	
26 05 33 13-1718			Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbows, 12" Large Radius Elbows		
			(26 05 33 13-1665)		
26 05 33 13-1719	EA	1/2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows	97.74	7.71
			For 24" Radius, Add	6.85	
			For 36" Radius, Add	9.77	
			For 48" Radius, Add	12.70	
26 05 33 13-1720	EA	3/4"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows	109.06	8.49
			For 24" Radius, Add	7.65	
			For 36" Radius, Add	10.91	
			For 48" Radius, Add	14.16	
26 05 33 13-1721	EA	1"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows	112.84	9.65
			For 24" Radius, Add	7.86	
			For 36" Radius, Add	11.28	
			For 48" Radius, Add	14.71	
26 05 33 13-1722	EA	1-1/4"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows	120.45	12.35
			For 24" Radius, Add	8.26	
			For 36" Radius, Add	12.05	
			For 48" Radius, Add	15.83	
26 05 33 13-1723	EA	1-1/2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows	129.05	15.44
			For 24" Radius, Add	8.71	
			For 36" Radius, Add	12.91	
			For 48" Radius, Add	17.10	
26 05 33 13-1724	EA	2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows	151.18	19.29
			For 24" Radius, Add	10.13	
			For 36" Radius, Add	15.12	
			For 48" Radius, Add	20.10	
26 05 33 13-1725	EA	2-1/2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows	181.11	23.15
			For 24" Radius, Add	12.14	
			For 36" Radius, Add	18.11	
			For 48" Radius, Add	24.09	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1726	EA	3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows.....	215.40	27.02
		For 24" Radius, Add	14.47	
		For 36" Radius, Add	21.54	
		For 48" Radius, Add	28.61	
26 05 33 13-1727	EA	3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows.....	248.35	32.80
		For 24" Radius, Add	16.58	
		For 36" Radius, Add	24.84	
		For 48" Radius, Add	33.09	
26 05 33 13-1728	EA	4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows.....	281.30	38.58
		For 24" Radius, Add	18.69	
		For 36" Radius, Add	28.13	
		For 48" Radius, Add	37.57	
26 05 33 13-1729	EA	5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows.....	351.63	48.23
		For 24" Radius, Add	23.36	
		For 36" Radius, Add	35.16	
		For 48" Radius, Add	46.97	
26 05 33 13-1730	EA	6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows.....	433.50	57.89
		For 24" Radius, Add	28.90	
		For 36" Radius, Add	43.35	
		For 48" Radius, Add	57.81	
26 05 33 13-1731 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Couplings (26 05 33 13-1665)				
26 05 33 13-1732	EA	1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	60.12	6.00
26 05 33 13-1733	EA	3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	67.42	6.86
26 05 33 13-1734	EA	1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	70.08	7.71
26 05 33 13-1735	EA	1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	72.65	8.57
26 05 33 13-1736	EA	1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	79.03	10.72
26 05 33 13-1737	EA	2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	94.36	12.86
26 05 33 13-1738	EA	2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	117.74	17.15
26 05 33 13-1739	EA	3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	143.45	21.44
26 05 33 13-1740	EA	3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	170.76	27.87
26 05 33 13-1741	EA	4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	198.06	34.30
26 05 33 13-1742	EA	5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	247.57	42.87
26 05 33 13-1743	EA	6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	309.40	53.60
26 05 33 13-1744 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Couplings (26 05 33 13-1665)				
26 05 33 13-1745	EA	1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	40.46	6.00
26 05 33 13-1746	EA	3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	45.43	6.86
26 05 33 13-1747	EA	1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	47.87	7.71
26 05 33 13-1748	EA	1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	50.32	8.57
26 05 33 13-1749	EA	1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	55.97	10.72
26 05 33 13-1750	EA	2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	61.50	12.86
26 05 33 13-1751	EA	2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	78.08	17.15
26 05 33 13-1752	EA	3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	95.87	21.44
26 05 33 13-1753	EA	3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	117.24	27.87
26 05 33 13-1754	EA	4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	138.59	34.30
26 05 33 13-1755	EA	5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	173.29	42.87
26 05 33 13-1756	EA	6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	216.55	53.60
26 05 33 13-1757 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Couplings (26 05 33 13-1665)				
26 05 33 13-1758	EA	1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling.....	46.65	4.93
26 05 33 13-1759	EA	3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling.....	52.32	6.86
26 05 33 13-1760	EA	1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling.....	54.84	7.71
26 05 33 13-1761	EA	1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling.....	57.21	8.57
26 05 33 13-1762	EA	1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling.....	63.37	10.72
26 05 33 13-1763	EA	2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling.....	75.71	12.86
26 05 33 13-1764	EA	2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling.....	95.11	17.15
26 05 33 13-1765	EA	3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling.....	116.28	21.44
26 05 33 13-1766	EA	3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling.....	140.19	27.87
26 05 33 13-1767	EA	4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling.....	164.09	34.30
26 05 33 13-1768	EA	5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling.....	205.08	42.87
26 05 33 13-1769	EA	6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling.....	256.39	53.60
26 05 33 13-1770 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joints (26 05 33 13-1665)				
26 05 33 13-1771	EA	1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint.....	88.47	21.44
26 05 33 13-1772	EA	3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint.....	103.00	25.72
26 05 33 13-1773	EA	1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint.....	114.15	30.01
26 05 33 13-1774	EA	1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint.....	125.11	34.30



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1775 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint.....	136.73	38.58
26 05 33 13-1776 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint.....	155.11	42.87
26 05 33 13-1777 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint.....	180.78	49.30
26 05 33 13-1778 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint.....	208.35	55.74
26 05 33 13-1779 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint.....	238.42	64.32
26 05 33 13-1780 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint.....	273.84	75.04
26 05 33 13-1781 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint.....	322.20	85.75
26 05 33 13-1782 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint.....	375.95	96.47
26 05 33 13-1783 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joints (26 05 33 13-1665)		
26 05 33 13-1784 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint.....	102.63	21.44
26 05 33 13-1785 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint.....	118.87	25.72
26 05 33 13-1786 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint.....	130.11	30.01
26 05 33 13-1787 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint.....	141.24	34.30
26 05 33 13-1788 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint.....	152.99	38.58
26 05 33 13-1789 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint.....	173.68	42.87
26 05 33 13-1790 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint.....	203.06	49.30
26 05 33 13-1791 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint.....	235.09	55.74
26 05 33 13-1792 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint.....	268.52	64.32
26 05 33 13-1793 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint.....	307.29	75.04
26 05 33 13-1794 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint.....	364.13	85.75
26 05 33 13-1795 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint.....	428.36	96.47
26 05 33 13-1796 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapters (26 05 33 13-1665)		
26 05 33 13-1797 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter.....	131.59	6.00
26 05 33 13-1798 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter.....	146.66	6.86
26 05 33 13-1799 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter.....	152.78	7.71
26 05 33 13-1800 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter.....	159.08	8.57
26 05 33 13-1801 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter.....	166.57	10.72
26 05 33 13-1802 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter.....	185.23	12.86
26 05 33 13-1803 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter.....	226.59	17.15
26 05 33 13-1804 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter.....	273.94	21.44
26 05 33 13-1805 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter.....	317.58	27.87
26 05 33 13-1806 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter.....	361.20	34.30
26 05 33 13-1807 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter.....	451.61	42.87
26 05 33 13-1808 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter.....	561.83	53.60
26 05 33 13-1809 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joints (26 05 33 13-1665)		
26 05 33 13-1810 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint.....	127.25	21.44
26 05 33 13-1811 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint.....	146.17	25.72
26 05 33 13-1812 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint.....	176.15	30.01
26 05 33 13-1813 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint.....	222.07	34.30
26 05 33 13-1814 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint.....	283.35	38.58
26 05 33 13-1815 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint.....	384.15	42.87
26 05 33 13-1816 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint.....	559.09	49.30
26 05 33 13-1817 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint.....	679.75	55.74
26 05 33 13-1818 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint.....	825.41	64.32
26 05 33 13-1819 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint.....	976.41	75.04
26 05 33 13-1820 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint.....	1,151.38	85.75
26 05 33 13-1821 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint.....	1,831.90	96.47
26 05 33 13-1822 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Type LB, LR Or LL, Two Hub Conduit Body And Cover (26 05 33 13-1665)		
26 05 33 13-1823 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Type LB, LR Or LL, Two Hub Conduit Body And Cover.....	108.07	17.15
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.86	
26 05 33 13-1824 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Type LB, LR Or LL, Two Hub Conduit Body And Cover.....	125.98	19.29
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.47	
26 05 33 13-1825 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Type LB, LR Or LL, Two Hub Conduit Body And Cover.....	172.14	21.44
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.08	
26 05 33 13-1826 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Type LB, LR Or LL, Two Hub Conduit Body And Cover.....	210.75	25.72
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.30	
26 05 33 13-1827 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Type LB, LR Or LL, Two Hub Conduit Body And Cover.....	268.66	32.15
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.12	
26 05 33 13-1828 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Type LB, LR Or LL, Two Hub Conduit Body And Cover.....	375.39	38.58
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	28.94	
26 05 33 13-1829 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Type LB, LR Or LL, Two Hub Conduit Body And Cover.....	635.53	45.02
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	33.77	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1830 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Type LB, LR Or LL, Two Hub Conduit Body And Cover <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	825.94 38.59	51.46
26 05 33 13-1831 EA 3-1/2" Type LB, LR Or LL, Two Hub Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Body And Cover <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	995.54 45.02	60.08
26 05 33 13-1832 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Type LB, LR Or LL, Two Hub Conduit Body And Cover <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,165.17 51.45	88.60
26 05 33 13-1833 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Type LB, LR Or LL, Two Hub Conduit Body And Cover <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,378.36 57.88	77.18
26 05 33 13-1834 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Type LB, LR Or LL, Two Hub Conduit Body And Cover <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,565.41 64.31	85.75
26 05 33 13-1835 Explosion Proof Conduit Fittings (26 05 33 13-0059) Note: For use with Rigid Galvanized Steel (RGS), Electrical Metallic Tubing (EMT) and Intermediate Metal Conduit (IMC) conduit.		
26 05 33 13-1836 Explosion Proof Malleable Iron Conduit Unions (26 05 33 13-1835)		
26 05 33 13-1837 EA 1/2" Explosion Proof Malleable Iron Conduit Union	41.52	9.37
26 05 33 13-1838 EA 3/4" Explosion Proof Malleable Iron Conduit Union	50.80	10.35
26 05 33 13-1839 EA 1" Explosion Proof Malleable Iron Conduit Union	79.74	13.79
26 05 33 13-1840 EA 1-1/4" Explosion Proof Malleable Iron Conduit Union	104.60	15.28
26 05 33 13-1841 EA 1-1/2" Explosion Proof Malleable Iron Conduit Union	131.46	18.72
26 05 33 13-1842 EA 2" Explosion Proof Malleable Iron Conduit Union	163.23	21.68
26 05 33 13-1843 EA 2-1/2" Explosion Proof Malleable Iron Conduit Union	247.77	31.00
26 05 33 13-1844 EA 3" Explosion Proof Malleable Iron Conduit Union	314.09	36.90
26 05 33 13-1845 EA 3-1/2" Explosion Proof Malleable Iron Conduit Union	521.70	44.28
26 05 33 13-1846 EA 4" Explosion Proof Malleable Iron Conduit Union	556.46	56.57
26 05 33 13-1847 Explosion Proof Malleable Iron Conduit Bodies (26 05 33 13-1835)		
26 05 33 13-1848 EA 1/2" Explosion Proof Malleable Iron Two Hub Conduit Body	145.88	29.56
26 05 33 13-1849 EA 3/4" Explosion Proof Malleable Iron Two Hub Conduit Body	164.48	33.51
26 05 33 13-1850 EA 1" Explosion Proof Malleable Iron Two Hub Conduit Body	191.90	36.96
26 05 33 13-1851 EA 1/2" Explosion Proof Malleable Iron Three Hub Conduit Body	165.72	36.96
26 05 33 13-1852 EA 3/4" Explosion Proof Malleable Iron Three Hub Conduit Body	197.54	44.35
26 05 33 13-1853 EA 1" Explosion Proof Malleable Iron Three Hub Conduit Body	233.22	50.75
26 05 33 13-1854 Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical (26 05 33 13-1835) Note: Includes sealing gasket and lock nut.		
26 05 33 13-1855 EA 1/2" x 1" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	120.70 18.48	24.63
26 05 33 13-1856 EA 3/4" x 1" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	124.10 20.70	27.59
26 05 33 13-1857 EA 1" x 1-1/2" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	135.43 22.54	30.05
26 05 33 13-1858 EA 1-1/4" x 2" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	173.56 27.72	36.96
26 05 33 13-1859 EA 1-1/2" x 2" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	220.39 32.52	43.36
26 05 33 13-1860 EA 2" x 2-1/2" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	281.28 36.96	49.28
26 05 33 13-1861 EA 2-1/2" x 3" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	401.58 55.34	73.79
26 05 33 13-1862 EA 3" x 4" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	507.34 69.37	92.49
26 05 33 13-1863 EA 3-1/2" x 4" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	707.73 76.38	101.84
26 05 33 13-1864 EA 4" x 5" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	906.89 83.02	110.69
26 05 33 13-1865 Explosion Proof Flexible Conduit Couplings (26 05 33 13-1835)		
26 05 33 13-1866 EA 1/2" x 12" Explosion Proof Flexible Conduit Coupling	306.90	11.33
26 05 33 13-1867 EA 3/4" x 15" Explosion Proof Flexible Conduit Coupling	400.92	12.81
26 05 33 13-1868 Conduit Installed Below Grade (26 05 33 13-0058) Note: By direct burial in trench or in concrete slabs or duct banks. Includes detectable warning tape for underground conduits. Excludes trenching, backfilling and concrete.		
26 05 33 13-1869 Schedule 40 Polyvinyl Chloride (PVC) Conduit, Direct Burial (26 05 33 13-1868)		
26 05 33 13-1870 Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End, Direct Burial (26 05 33 13-1869) Note: Includes field bend conduit up to and including 1". See CSI section 26 05 33 13-2329 for field bending >1".		



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1871	LF	1/2"	Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End, Direct Burial..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	4.48 0.42 0.70	
26 05 33 13-1872	LF	3/4"	Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End, Direct Burial..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	5.08 0.52 0.84	
26 05 33 13-1873	LF	1"	Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End, Direct Burial..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	6.01 0.70 1.10	
26 05 33 13-1874	LF	1-1/4"	Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End, Direct Burial..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	6.94 0.88 1.36	
26 05 33 13-1875	LF	1-1/2"	Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End, Direct Burial..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	7.73 1.02 1.57	
26 05 33 13-1876	LF	2"	Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End, Direct Burial..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	9.01 1.29 1.95	
26 05 33 13-1877	LF	2-1/2"	Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End, Direct Burial..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	11.76 1.92 2.84	
26 05 33 13-1878	LF	3"	Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End, Direct Burial..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	13.31 2.26 3.32	
26 05 33 13-1879	LF	3-1/2"	Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End, Direct Burial..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	15.79 2.82 4.12	
26 05 33 13-1880	LF	4"	Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End, Direct Burial..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	17.07 3.09 4.50	
26 05 33 13-1881	LF	5"	Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End, Direct Burial..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	22.43 4.38 6.31	
26 05 33 13-1882	LF	6"	Schedule 40 Polyvinyl Chloride (PVC) Conduit With Coupled End, Direct Burial..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	27.92 5.69 8.16	
26 05 33 13-1883			Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbows, Direct Burial (26 05 33 13-1869) See CSI section 26 05 33 13-2329 for conduit field bending.		
26 05 33 13-1884	EA	1/2"	Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	28.17 1.68 3.16	
26 05 33 13-1885	EA	3/4"	Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	33.81 2.02 3.80	
26 05 33 13-1886	EA	1"	Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	40.11 2.53 4.66	
26 05 33 13-1887	EA	1-1/4"	Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	46.62 3.08 5.60	
26 05 33 13-1888	EA	1-1/2"	Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	53.32 3.68 6.60	
26 05 33 13-1889	EA	2"	Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	60.65 4.44 7.83	
26 05 33 13-1890	EA	2-1/2"	Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	71.39 6.06 10.25	
26 05 33 13-1891	EA	3"	Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	84.59 8.28 13.53	
26 05 33 13-1892	EA	3-1/2"	Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	103.21 10.79 17.36	
26 05 33 13-1893	EA	4"	Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	121.98 13.35 21.26	
26 05 33 13-1894	EA	5"	Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	160.41 20.81 32.03	
26 05 33 13-1895	EA	6"	Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	188.70 25.74 39.25	

26 05 33 13-1896 **Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbows, Direct Burial**
(26 05 33 13-1869)
See CSI section 26 05 33 13-2329 for conduit field bending.

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1897 EA 1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial	28.17	
For Schedule 60, Add	1.68	
For Schedule 80, Add	3.16	
26 05 33 13-1898 EA 3/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial	33.71	
For Schedule 60, Add	2.00	
For Schedule 80, Add	3.76	
26 05 33 13-1899 EA 1" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial	39.97	
For Schedule 60, Add	2.49	
For Schedule 80, Add	4.61	
26 05 33 13-1900 EA 1-1/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial	46.22	
For Schedule 60, Add	2.98	
For Schedule 80, Add	5.46	
26 05 33 13-1901 EA 1-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial	52.42	
For Schedule 60, Add	3.46	
For Schedule 80, Add	6.29	
26 05 33 13-1902 EA 2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial	60.17	
For Schedule 60, Add	4.32	
For Schedule 80, Add	7.66	
26 05 33 13-1903 EA 2-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial	70.49	
For Schedule 60, Add	5.83	
For Schedule 80, Add	9.93	
26 05 33 13-1904 EA 3" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial	83.45	
For Schedule 60, Add	8.00	
For Schedule 80, Add	13.13	
26 05 33 13-1905 EA 3-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial	100.02	
For Schedule 60, Add	10.00	
For Schedule 80, Add	16.25	
26 05 33 13-1906 EA 4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial	119.24	
For Schedule 60, Add	12.66	
For Schedule 80, Add	20.30	
26 05 33 13-1907 EA 5" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial	156.86	
For Schedule 60, Add	19.92	
For Schedule 80, Add	30.78	
26 05 33 13-1908 EA 6" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial	178.12	
For Schedule 60, Add	23.09	
For Schedule 80, Add	35.54	
26 05 33 13-1909 Polyvinyl Chloride (PVC) Conduit Female Adapters, Direct Burial (26 05 33 13-1899)		
26 05 33 13-1910 EA 1/2" Polyvinyl Chloride (PVC) Conduit Female Adapter, Direct Burial	15.65	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.50	
26 05 33 13-1911 EA 3/4" Polyvinyl Chloride (PVC) Conduit Female Adapter, Direct Burial	18.02	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.15	
26 05 33 13-1912 EA 1" Polyvinyl Chloride (PVC) Conduit Female Adapter, Direct Burial	20.48	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.79	
26 05 33 13-1913 EA 1-1/4" Polyvinyl Chloride (PVC) Conduit Female Adapter, Direct Burial	23.08	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.43	
26 05 33 13-1914 EA 1-1/2" Polyvinyl Chloride (PVC) Conduit Female Adapter, Direct Burial	25.38	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.07	
26 05 33 13-1915 EA 2" Polyvinyl Chloride (PVC) Conduit Female Adapter, Direct Burial	28.28	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.72	
26 05 33 13-1916 EA 2-1/2" Polyvinyl Chloride (PVC) Conduit Female Adapter, Direct Burial	33.64	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.68	
26 05 33 13-1917 EA 3" Polyvinyl Chloride (PVC) Conduit Female Adapter, Direct Burial	38.54	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.65	
26 05 33 13-1918 EA 3-1/2" Polyvinyl Chloride (PVC) Conduit Female Adapter, Direct Burial	45.62	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.25	
26 05 33 13-1919 EA 4" Polyvinyl Chloride (PVC) Conduit Female Adapter, Direct Burial	51.35	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.86	
26 05 33 13-1920 EA 5" Polyvinyl Chloride (PVC) Conduit Female Adapter, Direct Burial	65.37	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.47	
26 05 33 13-1921 EA 6" Polyvinyl Chloride (PVC) Conduit Female Adapter, Direct Burial	74.30	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.08	
26 05 33 13-1922 Polyvinyl Chloride (PVC) Conduit Bell Ends And Plug, Direct Burial (26 05 33 13-1899)		
26 05 33 13-1923 EA 1/2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial	18.04	
26 05 33 13-1924 EA 3/4" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial	20.56	
26 05 33 13-1925 EA 1" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial	23.10	
26 05 33 13-1926 EA 1-1/4" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial	29.61	
26 05 33 13-1927 EA 1-1/2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial	32.77	
26 05 33 13-1928 EA 2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial	36.74	
26 05 33 13-1929 EA 2-1/2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial	41.13	
26 05 33 13-1930 EA 3" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial	46.58	
26 05 33 13-1931 EA 3-1/2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial	55.17	
26 05 33 13-1932 EA 4" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial	60.92	
26 05 33 13-1933 EA 5" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial	76.94	
26 05 33 13-1934 EA 6" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial	86.56	
26 05 33 13-1935 Polyvinyl Chloride (PVC) Conduit Male Terminal Adapters, Direct Burial (26 05 33 13-1899)		
26 05 33 13-1936 EA 1/2" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapters, Direct Burial	15.54	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1937	EA		3/4" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapters, Direct Burial.....	18.02	
26 05 33 13-1938	EA		1" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapters, Direct Burial.....	20.34	
26 05 33 13-1939	EA		1-1/4" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapters, Direct Burial	22.83	
26 05 33 13-1940	EA		1-1/2" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter, Direct Burial	25.15	
26 05 33 13-1941	EA		2" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter, Direct Burial	27.98	
26 05 33 13-1942	EA		2-1/2" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter, Direct Burial	33.03	
26 05 33 13-1943	EA		3" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter, Direct Burial	37.69	
26 05 33 13-1944	EA		3-1/2" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter, Direct Burial.....	44.53	
26 05 33 13-1945	EA		4" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter, Direct Burial	50.24	
26 05 33 13-1946	EA		5" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter, Direct Burial	63.19	
26 05 33 13-1947	EA		6" Polyvinyl Chloride (PVC) Conduit Male Terminal Adapter, Direct Burial	71.67	
26 05 33 13-1948			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial (26 05 33 13-1868) Note: 40 mil Polyvinyl Chloride (PVC) coated, 2 mil urethane lined (Ocal Blue, Crouse-Hinds, Appleton or O-Z/Gedney).		
26 05 33 13-1949			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial (26 05 33 13-1948) Note: Includes field bending for conduit up to and including 1". See CSI section 26 05 33 13-2319 for field bending >1".		
26 05 33 13-1950	LF		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial	11.86	2.36
			For >250 To 500, Deduct	-0.44	
			For >500 To 1,000, Deduct	-0.74	
			For >1,000, Deduct	-1.03	
26 05 33 13-1951	LF		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial	13.32	2.92
			For >250 To 500, Deduct	-0.50	
			For >500 To 1,000, Deduct	-0.83	
			For >1,000, Deduct	-1.16	
26 05 33 13-1952	LF		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial	16.39	3.26
			For >250 To 500, Deduct	-0.62	
			For >500 To 1,000, Deduct	-1.03	
			For >1,000, Deduct	-1.44	
26 05 33 13-1953	LF		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial	19.79	4.38
			For >250 To 500, Deduct	-0.76	
			For >500 To 1,000, Deduct	-1.26	
			For >1,000, Deduct	-1.75	
26 05 33 13-1954	LF		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial	23.24	4.94
			For >250 To 500, Deduct	-0.91	
			For >500 To 1,000, Deduct	-1.49	
			For >1,000, Deduct	-2.07	
26 05 33 13-1955	LF		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial	29.46	5.39
			For >250 To 500, Deduct	-1.16	
			For >500 To 1,000, Deduct	-1.90	
			For >1,000, Deduct	-2.64	
26 05 33 13-1956	LF		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial	42.78	8.09
			For >250 To 500, Deduct	-1.72	
			For >500 To 1,000, Deduct	-2.79	
			For >1,000, Deduct	-3.86	
26 05 33 13-1957	LF		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial	55.18	10.12
			For >250 To 500, Deduct	-2.20	
			For >500 To 1,000, Deduct	-3.58	
			For >1,000, Deduct	-4.96	
26 05 33 13-1958	LF		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial	68.09	10.68
			For >250 To 500, Deduct	-2.70	
			For >500 To 1,000, Deduct	-4.40	
			For >1,000, Deduct	-6.11	
26 05 33 13-1959	LF		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial	80.87	11.80
			For >250 To 500, Deduct	-3.20	
			For >500 To 1,000, Deduct	-5.22	
			For >1,000, Deduct	-7.24	
26 05 33 13-1960	LF		5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial	126.27	16.29
			For >250 To 500, Deduct	-5.25	
			For >500 To 1,000, Deduct	-8.40	
			For >1,000, Deduct	-11.56	
26 05 33 13-1961	LF		6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial	168.47	21.35
			For >250 To 500, Deduct	-7.08	
			For >500 To 1,000, Deduct	-11.29	
			For >1,000, Deduct	-15.50	
26 05 33 13-1962			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Couplings, Direct Burial (26 05 33 13-1948)		
26 05 33 13-1963	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	12.74	3.37
26 05 33 13-1964	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	15.26	4.49
26 05 33 13-1965	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	19.39	5.61
26 05 33 13-1966	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial	21.87	6.18
26 05 33 13-1967	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial	25.91	7.31
26 05 33 13-1968	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	33.39	8.43
26 05 33 13-1969	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial	61.17	10.12
26 05 33 13-1970	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	77.82	14.05
26 05 33 13-1971	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial	96.38	16.29

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1972	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	119.55	22.48
26 05 33 13-1973	EA	5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	304.88	30.90
26 05 33 13-1974	EA	6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	306.37	17.41
26 05 33 13-1975		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbows, Direct Burial (26 05 33 13-1948)		
Note: 90, 45, or 30 degree.				
26 05 33 13-1976	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	49.10	14.05
26 05 33 13-1977	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	56.65	17.41
26 05 33 13-1978	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	67.71	21.35
26 05 33 13-1979	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	80.18	24.72
26 05 33 13-1980	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	93.95	28.09
26 05 33 13-1981	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	114.52	30.90
26 05 33 13-1982	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	176.85	38.77
26 05 33 13-1983	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	264.32	52.81
26 05 33 13-1984	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	327.35	59.56
26 05 33 13-1985	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	375.20	77.53
26 05 33 13-1986	EA	5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	783.31	126.42
26 05 33 13-1987	EA	6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	1,232.48	189.91
26 05 33 13-1988		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbows, Direct Burial (26 05 33 13-1948)		
26 05 33 13-1989	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow, Direct Burial.....	117.22	21.35
26 05 33 13-1990	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow, Direct Burial.....	131.87	24.72
26 05 33 13-1991	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow, Direct Burial.....	150.55	28.09
26 05 33 13-1992	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow, Direct Burial.....	179.82	30.90
26 05 33 13-1993	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow, Direct Burial.....	250.76	38.77
26 05 33 13-1994		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbows, Direct Burial (26 05 33 13-1948)		
26 05 33 13-1995	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow, Direct Burial.....	130.62	21.35
26 05 33 13-1996	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow, Direct Burial.....	154.00	24.72
26 05 33 13-1997	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow, Direct Burial.....	166.41	28.09
26 05 33 13-1998	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow, Direct Burial.....	214.41	30.90
26 05 33 13-1999	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow, Direct Burial.....	284.12	38.77
26 05 33 13-2000	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow, Direct Burial.....	363.25	52.81
26 05 33 13-2001		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbows, Direct Burial (26 05 33 13-1948)		
26 05 33 13-2002	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow, Direct Burial.....	146.63	21.35
26 05 33 13-2003	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow, Direct Burial.....	165.52	24.72
26 05 33 13-2004	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow, Direct Burial.....	186.77	28.09
26 05 33 13-2005	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow, Direct Burial.....	225.89	30.90
26 05 33 13-2006	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow, Direct Burial.....	322.45	38.77
26 05 33 13-2007	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow, Direct Burial.....	408.25	52.81
26 05 33 13-2008	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow, Direct Burial.....	515.82	59.56
26 05 33 13-2009	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow, Direct Burial.....	580.53	77.53



MINOR		TOTAL DIRECT		DEMOLITION	
CSI UOM DESCRIPTION		UNIT COST		UNIT COST	
26 05 33 13-2010		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbows, Direct Burial (26 05 33 13-1948)			
26 05 33 13-2011	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow, Direct Burial.....	174.28		21.35
26 05 33 13-2012	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow, Direct Burial.....	192.57		24.72
26 05 33 13-2013	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow, Direct Burial.....	217.48		28.09
26 05 33 13-2014	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow, Direct Burial.....	270.11		30.90
26 05 33 13-2015	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow, Direct Burial.....	391.06		38.77
26 05 33 13-2016	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow, Direct Burial.....	484.50		52.81
26 05 33 13-2017	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow, Direct Burial.....	562.37		59.56
26 05 33 13-2018	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow, Direct Burial.....	665.99		77.53
26 05 33 13-2019		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbows, Direct Burial (26 05 33 13-1948)			
26 05 33 13-2020	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	195.80		21.35
26 05 33 13-2021	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	217.75		24.72
26 05 33 13-2022	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	247.71		28.09
26 05 33 13-2023	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	308.61		30.90
26 05 33 13-2024	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	428.49		38.77
26 05 33 13-2025	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	545.49		52.81
26 05 33 13-2026	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	675.57		59.56
26 05 33 13-2027	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	744.45		77.53
26 05 33 13-2028	EA	5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	1,241.32		126.42
26 05 33 13-2029		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbows, Direct Burial (26 05 33 13-1948)			
26 05 33 13-2030	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	223.94		21.35
26 05 33 13-2031	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	248.17		24.72
26 05 33 13-2032	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	280.84		28.09
26 05 33 13-2033	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	351.31		30.90
26 05 33 13-2034	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	490.86		38.77
26 05 33 13-2035	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	623.19		52.81
26 05 33 13-2036	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	732.28		59.56
26 05 33 13-2037	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	845.73		77.53
26 05 33 13-2038	EA	5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	1,312.30		126.42
26 05 33 13-2039	EA	6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	1,793.36		189.91
26 05 33 13-2040		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbows, Direct Burial (26 05 33 13-1948)			
26 05 33 13-2041	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	263.12		21.35
26 05 33 13-2042	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	275.29		24.72
26 05 33 13-2043	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	325.19		28.09
26 05 33 13-2044	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	410.74		30.90
26 05 33 13-2045	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	574.96		38.77
26 05 33 13-2046	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	727.94		52.81

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2047	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	889.97	59.56
26 05 33 13-2048	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	1,042.76	77.53
26 05 33 13-2049	EA	5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	1,543.83	126.42
26 05 33 13-2050	EA	6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	1,899.64	189.91
26 05 33 13-2051		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbows, Direct Burial (26 05 33 13-1948)		
26 05 33 13-2052	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	272.56	21.35
26 05 33 13-2053	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	321.17	24.72
26 05 33 13-2054	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	363.54	28.09
26 05 33 13-2055	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	428.62	30.90
26 05 33 13-2056	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	595.97	38.77
26 05 33 13-2057	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	760.16	52.81
26 05 33 13-2058	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	975.85	59.56
26 05 33 13-2059	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	1,087.45	77.53
26 05 33 13-2060	EA	5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	1,606.03	126.42
26 05 33 13-2061	EA	6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	1,953.64	189.91
26 05 33 13-2062		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), UNF Conduit Unions, Direct Burial (26 05 33 13-1948)		
26 05 33 13-2063	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	90.70	14.05
26 05 33 13-2064	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	98.59	17.41
26 05 33 13-2065	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	128.17	21.35
26 05 33 13-2066	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	186.99	24.72
26 05 33 13-2067	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	222.09	28.09
26 05 33 13-2068	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	282.90	30.90
26 05 33 13-2069	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	376.86	38.77
26 05 33 13-2070	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	490.20	38.77
26 05 33 13-2071	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	631.00	59.56
26 05 33 13-2072	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	812.35	77.53
26 05 33 13-2073	EA	5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	1,481.36	126.42
26 05 33 13-2074	EA	6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	1,842.97	189.91
26 05 33 13-2075		Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), UNY Conduit Unions, Direct Burial (26 05 33 13-1948)		
26 05 33 13-2076	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	92.81	14.05
26 05 33 13-2077	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	106.65	17.41
26 05 33 13-2078	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	132.46	21.35
26 05 33 13-2079	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	194.87	24.72
26 05 33 13-2080	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	233.03	28.09
26 05 33 13-2081	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	306.53	30.90
26 05 33 13-2082	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	427.42	38.77
26 05 33 13-2083	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	541.61	38.77
26 05 33 13-2084	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	723.94	59.56



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2085	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial	904.94	77.53
26 05 33 13-2086	EA		5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial	1,651.10	126.42
26 05 33 13-2087	EA		6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial	2,117.05	189.91
26 05 33 13-2088			Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), Nipples, Direct Burial (26 05 33 13-1948)		
26 05 33 13-2089	EA		1/2" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	31.24	6.75
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.04	
26 05 33 13-2090	EA		3/4" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	34.95	8.43
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-2091	EA		1" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	40.44	10.68
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.41	
26 05 33 13-2092	EA		1-1/4" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	48.20	12.36
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33 13-2093	EA		1-1/2" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	52.34	14.05
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-2094	EA		1/2" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	34.65	7.31
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.38	
26 05 33 13-2095	EA		3/4" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	37.37	8.43
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-2096	EA		1" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	42.89	10.68
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.41	
26 05 33 13-2097	EA		1-1/4" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	50.80	12.36
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33 13-2098	EA		1-1/2" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	55.14	14.05
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-2099	EA		2" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	59.72	15.73
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.44	
26 05 33 13-2100	EA		1/2" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	34.82	7.31
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.38	
26 05 33 13-2101	EA		3/4" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	37.54	8.43
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-2102	EA		1" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	43.20	10.68
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.40	
26 05 33 13-2103	EA		1-1/4" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	51.14	12.36
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33 13-2104	EA		1-1/2" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	55.48	14.05
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-2105	EA		2" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	60.60	15.73
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.44	
26 05 33 13-2106	EA		1/2" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	37.12	7.31
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.38	
26 05 33 13-2107	EA		3/4" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	39.85	8.43
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-2108	EA		1" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	45.67	10.68
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.40	
26 05 33 13-2109	EA		1-1/4" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	52.55	12.36
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33 13-2110	EA		1-1/2" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	57.03	14.05
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-2111	EA		2" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	63.31	15.73
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.44	
26 05 33 13-2112	EA		2-1/2" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	88.77	19.10
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.46	
26 05 33 13-2113	EA		3" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	114.67	26.41
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.84	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2114	EA	1/2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	37.29	7.31
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.38	
26 05 33 13-2115	EA	3/4" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	40.16	8.43
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.06	
26 05 33 13-2116	EA	1" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	46.01	10.68
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.40	
26 05 33 13-2117	EA	1-1/4" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	53.95	12.36
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.42	
26 05 33 13-2118	EA	1-1/2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	58.58	14.05
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.43	
26 05 33 13-2119	EA	2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	66.03	15.73
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.44	
26 05 33 13-2120	EA	2-1/2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	91.17	19.10
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.46	
26 05 33 13-2121	EA	3" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	119.84	26.41
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15.84	
26 05 33 13-2122	EA	3-1/2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	143.15	29.77
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17.87	
26 05 33 13-2123	EA	4" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	166.96	38.77
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23.26	
26 05 33 13-2124	EA	1/2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	37.61	7.31
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.38	
26 05 33 13-2125	EA	3/4" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	40.50	8.43
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.06	
26 05 33 13-2126	EA	1" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	46.38	10.68
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.40	
26 05 33 13-2127	EA	1-1/4" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	54.61	12.36
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.42	
26 05 33 13-2128	EA	1-1/2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	59.26	14.05
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.43	
26 05 33 13-2129	EA	2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	67.51	15.73
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.44	
26 05 33 13-2130	EA	2-1/2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	100.73	19.10
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.46	
26 05 33 13-2131	EA	3" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	127.58	26.41
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15.84	
26 05 33 13-2132	EA	3-1/2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	144.80	29.77
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17.87	
26 05 33 13-2133	EA	4" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	171.38	38.77
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23.26	
26 05 33 13-2134	EA	5" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	252.73	53.37
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	32.02	
26 05 33 13-2135	EA	1/2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	38.21	7.31
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.38	
26 05 33 13-2136	EA	3/4" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	41.11	8.43
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.06	
26 05 33 13-2137	EA	1" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	47.03	10.68
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.40	
26 05 33 13-2138	EA	1-1/4" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	55.82	12.36
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.42	
26 05 33 13-2139	EA	1-1/2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	60.72	14.05
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.43	
26 05 33 13-2140	EA	2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	68.99	15.73
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.44	
26 05 33 13-2141	EA	2-1/2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	110.43	19.10
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.46	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2142	EA		3" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	137.86	26.41
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.84	
26 05 33 13-2143	EA		3-1/2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	154.06	29.77
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.87	
26 05 33 13-2144	EA		4" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	187.00	38.77
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.26	
26 05 33 13-2145	EA		5" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	276.09	53.37
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.02	
26 05 33 13-2146	EA		1/2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	39.16	7.31
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.38	
26 05 33 13-2147	EA		3/4" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	42.03	8.43
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-2148	EA		1" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	48.49	10.68
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.40	
26 05 33 13-2149	EA		1-1/4" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	56.14	12.36
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33 13-2150	EA		1-1/2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	63.68	14.05
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-2151	EA		2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	76.22	15.73
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.44	
26 05 33 13-2152	EA		2-1/2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	122.36	19.10
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.46	
26 05 33 13-2153	EA		3" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	151.93	26.41
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.84	
26 05 33 13-2154	EA		3-1/2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	177.26	29.77
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.87	
26 05 33 13-2155	EA		4" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	210.46	38.77
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.26	
26 05 33 13-2156	EA		5" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	292.10	53.37
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.02	
26 05 33 13-2157	EA		1/2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	40.15	7.31
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.38	
26 05 33 13-2158	EA		3/4" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	43.00	8.43
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-2159	EA		1" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	49.92	10.68
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.40	
26 05 33 13-2160	EA		1-1/4" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	60.50	12.36
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33 13-2161	EA		1-1/2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	70.71	14.05
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33 13-2162	EA		2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	86.84	15.73
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.44	
26 05 33 13-2163	EA		2-1/2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	134.98	19.10
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.46	
26 05 33 13-2164	EA		3" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	169.96	26.41
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.84	
26 05 33 13-2165	EA		3-1/2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	201.61	29.77
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.87	
26 05 33 13-2166	EA		4" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	251.51	38.77
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.26	
26 05 33 13-2167	EA		5" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	324.05	53.37
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.02	
26 05 33 13-2168	EA		1/2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	41.17	7.31
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.38	
26 05 33 13-2169	EA		3/4" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	44.14	8.43
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2170	EA		1" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	53.56	10.68
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.40	
26 05 33 13-2171	EA		1-1/4" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	67.68	12.36
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.42	
26 05 33 13-2172	EA		1-1/2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	79.23	14.05
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.43	
26 05 33 13-2173	EA		2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	95.38	15.73
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.44	
26 05 33 13-2174	EA		2-1/2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	151.82	19.10
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.46	
26 05 33 13-2175	EA		3" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	196.98	26.41
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15.84	
26 05 33 13-2176	EA		3-1/2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	216.56	29.77
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17.87	
26 05 33 13-2177	EA		4" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	264.10	38.77
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23.26	
26 05 33 13-2178	EA		5" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	328.61	53.37
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	32.02	
26 05 33 13-2179			Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit (26 05 33 13-1868) Note: Direct burial or encased application.		
26 05 33 13-2180			Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit (26 05 33 13-2179) Note: Includes field bending for conduit up to and including 1". See CSI section 26 05 33 13-2329 for field bending >1".		
26 05 33 13-2181	LF		1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial	9.37	1.39
			<i>For Work In Restricted Working Space, Add</i>	1.05	
26 05 33 13-2182	LF		3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial	10.39	1.50
			<i>For Work In Restricted Working Space, Add</i>	1.13	
26 05 33 13-2183	LF		1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial	11.04	1.61
			<i>For Work In Restricted Working Space, Add</i>	1.21	
26 05 33 13-2184	LF		1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial	11.69	1.71
			<i>For Work In Restricted Working Space, Add</i>	1.29	
26 05 33 13-2185	LF		1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial	12.56	1.82
			<i>For Work In Restricted Working Space, Add</i>	1.37	
26 05 33 13-2186	LF		2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial	13.05	1.93
			<i>For Work In Restricted Working Space, Add</i>	1.45	
26 05 33 13-2187	LF		2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial	14.93	2.03
			<i>For Work In Restricted Working Space, Add</i>	1.53	
26 05 33 13-2188	LF		3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial	17.17	2.14
			<i>For Work In Restricted Working Space, Add</i>	1.61	
26 05 33 13-2189	LF		3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial	18.92	2.25
			<i>For Work In Restricted Working Space, Add</i>	1.69	
26 05 33 13-2190	LF		4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial	20.66	2.35
			<i>For Work In Restricted Working Space, Add</i>	1.77	
26 05 33 13-2191	LF		5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial	24.60	2.46
			<i>For Work In Restricted Working Space, Add</i>	1.85	
26 05 33 13-2192	LF		6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial	29.49	2.57
			<i>For Work In Restricted Working Space, Add</i>	1.93	
26 05 33 13-2193			Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbows, 12" Large Radius Elbows (26 05 33 13-2179)		
26 05 33 13-2194	EA		1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial	135.74	10.72
			<i>For Work In Restricted Working Space, Add</i>	8.04	
			<i>For 24" Radius, Add</i>	9.51	
			<i>For 36" Radius, Add</i>	13.57	
			<i>For 48" Radius, Add</i>	17.64	
26 05 33 13-2195	EA		3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial	154.13	12.86
			<i>For Work In Restricted Working Space, Add</i>	9.65	
			<i>For 24" Radius, Add</i>	10.76	
			<i>For 36" Radius, Add</i>	15.41	
			<i>For 48" Radius, Add</i>	20.07	
26 05 33 13-2196	EA		1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial	160.73	15.01
			<i>For Work In Restricted Working Space, Add</i>	11.25	
			<i>For 24" Radius, Add</i>	11.12	
			<i>For 36" Radius, Add</i>	16.07	
			<i>For 48" Radius, Add</i>	21.03	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2197	EA	1-1/4"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial	167.29	17.15
			For Work In Restricted Working Space, Add	12.86	
			For 24" Radius, Add	11.48	
			For 36" Radius, Add	16.73	
			For 48" Radius, Add	21.98	
26 05 33 13-2198	EA	1-1/2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial	173.89	19.29
			For Work In Restricted Working Space, Add	14.47	
			For 24" Radius, Add	11.84	
			For 36" Radius, Add	17.39	
			For 48" Radius, Add	22.94	
26 05 33 13-2199	EA	2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial	196.59	21.44
			For Work In Restricted Working Space, Add	16.08	
			For 24" Radius, Add	13.40	
			For 36" Radius, Add	19.66	
			For 48" Radius, Add	25.91	
26 05 33 13-2200	EA	2-1/2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial	230.10	23.58
			For Work In Restricted Working Space, Add	17.69	
			For 24" Radius, Add	15.78	
			For 36" Radius, Add	23.01	
			For 48" Radius, Add	30.24	
26 05 33 13-2201	EA	3"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial	269.69	25.72
			For Work In Restricted Working Space, Add	19.30	
			For 24" Radius, Add	18.62	
			For 36" Radius, Add	26.97	
			For 48" Radius, Add	35.32	
26 05 33 13-2202	EA	3-1/2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial	306.08	30.01
			For Work In Restricted Working Space, Add	22.51	
			For 24" Radius, Add	21.08	
			For 36" Radius, Add	30.61	
			For 48" Radius, Add	40.14	
26 05 33 13-2203	EA	4"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial	342.46	38.58
			For Work In Restricted Working Space, Add	25.73	
			For 24" Radius, Add	23.54	
			For 36" Radius, Add	34.25	
			For 48" Radius, Add	44.95	
26 05 33 13-2204	EA	5"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial	417.36	38.58
			For Work In Restricted Working Space, Add	28.94	
			For 24" Radius, Add	28.89	
			For 36" Radius, Add	41.74	
			For 48" Radius, Add	54.58	
26 05 33 13-2205	EA	6"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial	508.30	42.87
			For Work In Restricted Working Space, Add	32.16	
			For 24" Radius, Add	35.44	
			For 36" Radius, Add	50.83	
			For 48" Radius, Add	66.22	
26 05 33 13-2206			Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Couplings (26 05 33 13-2179)		
26 05 33 13-2207	EA	1/2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial	60.12	6.00
			For Work In Restricted Working Space, Add	4.50	
26 05 33 13-2208	EA	3/4"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial	67.42	6.86
			For Work In Restricted Working Space, Add	5.15	
26 05 33 13-2209	EA	1"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial	70.08	7.71
			For Work In Restricted Working Space, Add	5.79	
26 05 33 13-2210	EA	1-1/4"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial	72.65	8.57
			For Work In Restricted Working Space, Add	6.43	
26 05 33 13-2211	EA	1-1/2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial	75.82	9.44
			For Work In Restricted Working Space, Add	7.07	
26 05 33 13-2212	EA	2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial	87.93	10.29
			For Work In Restricted Working Space, Add	7.72	
26 05 33 13-2213	EA	2-1/2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial	103.81	11.58
			For Work In Restricted Working Space, Add	8.68	
26 05 33 13-2214	EA	3"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial	122.00	12.86
			For Work In Restricted Working Space, Add	9.65	
26 05 33 13-2215	EA	3-1/2"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial	138.59	15.01
			For Work In Restricted Working Space, Add	11.25	
26 05 33 13-2216	EA	4"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial	155.18	17.15
			For Work In Restricted Working Space, Add	12.86	
26 05 33 13-2217	EA	5"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial	188.61	19.29
			For Work In Restricted Working Space, Add	14.47	
26 05 33 13-2218	EA	6"	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial	229.02	21.44
			For Work In Restricted Working Space, Add	16.08	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2219	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Couplings (26 05 33 13-2179)			
26 05 33 13-2220	EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial.....	40.46	6.00	
	For Work In Restricted Working Space, Add	4.50		
26 05 33 13-2221	EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial.....	45.43	6.86	
	For Work In Restricted Working Space, Add	5.15		
26 05 33 13-2222	EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial.....	47.87	7.71	
	For Work In Restricted Working Space, Add	5.79		
26 05 33 13-2223	EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial.....	50.32	8.57	
	For Work In Restricted Working Space, Add	6.43		
26 05 33 13-2224	EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial.....	52.76	9.44	
	For Work In Restricted Working Space, Add	7.07		
26 05 33 13-2225	EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial.....	55.07	10.29	
	For Work In Restricted Working Space, Add	7.72		
26 05 33 13-2226	EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial.....	64.15	11.58	
	For Work In Restricted Working Space, Add	8.68		
26 05 33 13-2227	EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial.....	74.42	12.86	
	For Work In Restricted Working Space, Add	9.65		
26 05 33 13-2228	EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial.....	85.07	15.01	
	For Work In Restricted Working Space, Add	11.25		
26 05 33 13-2229	EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial.....	95.71	17.15	
	For Work In Restricted Working Space, Add	12.86		
26 05 33 13-2230	EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial.....	114.33	19.29	
	For Work In Restricted Working Space, Add	14.47		
26 05 33 13-2231	EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial.....	136.17	21.44	
	For Work In Restricted Working Space, Add	16.08		
26 05 33 13-2232	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Couplings (26 05 33 13-2179)			
26 05 33 13-2233	EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial.....	40.21	3.43	
	For Work In Restricted Working Space, Add	2.57		
26 05 33 13-2234	EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial.....	44.82	3.86	
	For Work In Restricted Working Space, Add	2.90		
26 05 33 13-2235	EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial.....	46.27	4.29	
	For Work In Restricted Working Space, Add	3.22		
26 05 33 13-2236	EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial.....	47.56	4.72	
	For Work In Restricted Working Space, Add	3.54		
26 05 33 13-2237	EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial.....	49.44	5.15	
	For Work In Restricted Working Space, Add	3.86		
26 05 33 13-2238	EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial.....	58.57	6.00	
	For Work In Restricted Working Space, Add	4.50		
26 05 33 13-2239	EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial.....	70.46	7.29	
	For Work In Restricted Working Space, Add	5.47		
26 05 33 13-2240	EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial.....	84.12	8.57	
	For Work In Restricted Working Space, Add	6.43		
26 05 33 13-2241	EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial.....	97.30	10.72	
	For Work In Restricted Working Space, Add	8.04		
26 05 33 13-2242	EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial.....	110.49	12.86	
	For Work In Restricted Working Space, Add	9.65		
26 05 33 13-2243	EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial.....	135.40	15.01	
	For Work In Restricted Working Space, Add	11.25		
26 05 33 13-2244	EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial.....	165.28	17.15	
	For Work In Restricted Working Space, Add	12.86		
26 05 33 13-2245	Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joints (26 05 33 13-2179)			
26 05 33 13-2246	EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	88.47	21.44	
	For Work In Restricted Working Space, Add	16.08		
26 05 33 13-2247	EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	103.00	25.72	
	For Work In Restricted Working Space, Add	19.30		
26 05 33 13-2248	EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	114.15	30.01	
	For Work In Restricted Working Space, Add	22.51		
26 05 33 13-2249	EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	125.11	34.30	
	For Work In Restricted Working Space, Add	25.73		
26 05 33 13-2250	EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	131.37	36.44	
	For Work In Restricted Working Space, Add	27.33		
26 05 33 13-2251	EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	144.39	38.58	
	For Work In Restricted Working Space, Add	28.94		
26 05 33 13-2252	EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	159.34	40.73	
	For Work In Restricted Working Space, Add	30.55		
26 05 33 13-2253	EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	176.20	42.87	
	For Work In Restricted Working Space, Add	32.16		
26 05 33 13-2254	EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	190.18	45.02	
	For Work In Restricted Working Space, Add	33.77		
26 05 33 13-2255	EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	204.17	47.16	
	For Work In Restricted Working Space, Add	35.37		



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2256	EA	5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	231.09	49.30
		For Work In Restricted Working Space, Add	36.98	
26 05 33 13-2257	EA	6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	263.41	51.46
		For Work In Restricted Working Space, Add	38.59	
26 05 33 13-2258		Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joints (26 05 33 13-2179)		
26 05 33 13-2259	EA	1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial	102.63	21.44
		For Work In Restricted Working Space, Add	16.08	
26 05 33 13-2260	EA	3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial	118.87	25.72
		For Work In Restricted Working Space, Add	19.30	
26 05 33 13-2261	EA	1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial	130.11	30.01
		For Work In Restricted Working Space, Add	22.51	
26 05 33 13-2262	EA	1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial	141.24	34.30
		For Work In Restricted Working Space, Add	25.73	
26 05 33 13-2263	EA	1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial	147.63	36.44
		For Work In Restricted Working Space, Add	27.33	
26 05 33 13-2264	EA	2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial	162.96	38.58
		For Work In Restricted Working Space, Add	28.94	
26 05 33 13-2265	EA	2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial	181.62	40.73
		For Work In Restricted Working Space, Add	30.55	
26 05 33 13-2266	EA	3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial	202.94	42.87
		For Work In Restricted Working Space, Add	32.16	
26 05 33 13-2267	EA	3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial	220.28	45.02
		For Work In Restricted Working Space, Add	33.77	
26 05 33 13-2268	EA	4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial	237.62	47.16
		For Work In Restricted Working Space, Add	35.37	
26 05 33 13-2269	EA	5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial	273.02	49.30
		For Work In Restricted Working Space, Add	36.98	
26 05 33 13-2270	EA	6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial	315.82	51.46
		For Work In Restricted Working Space, Add	38.59	
26 05 33 13-2271		Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapters (26 05 33 13-2179)		
26 05 33 13-2272	EA	1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial	131.59	6.00
		For Work In Restricted Working Space, Add	4.50	
26 05 33 13-2273	EA	3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial	146.66	6.86
		For Work In Restricted Working Space, Add	5.15	
26 05 33 13-2274	EA	1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial	152.78	7.71
		For Work In Restricted Working Space, Add	5.79	
26 05 33 13-2275	EA	1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial	159.08	8.57
		For Work In Restricted Working Space, Add	6.43	
26 05 33 13-2276	EA	1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial	163.36	9.44
		For Work In Restricted Working Space, Add	7.07	
26 05 33 13-2277	EA	2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial	178.80	10.29
		For Work In Restricted Working Space, Add	7.72	
26 05 33 13-2278	EA	2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial	212.66	11.58
		For Work In Restricted Working Space, Add	8.68	
26 05 33 13-2279	EA	3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial	252.49	12.86
		For Work In Restricted Working Space, Add	9.65	
26 05 33 13-2280	EA	3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial	285.41	15.01
		For Work In Restricted Working Space, Add	11.25	
26 05 33 13-2281	EA	4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial	318.32	17.15
		For Work In Restricted Working Space, Add	12.86	
26 05 33 13-2282	EA	5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial	392.65	19.29
		For Work In Restricted Working Space, Add	14.47	
26 05 33 13-2283	EA	6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial	481.45	21.44
		For Work In Restricted Working Space, Add	16.08	
26 05 33 13-2284		Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joints (26 05 33 13-2179)		
26 05 33 13-2285	EA	1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial	127.25	21.44
		For Work In Restricted Working Space, Add	16.08	
26 05 33 13-2286	EA	3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial	146.17	25.72
		For Work In Restricted Working Space, Add	19.30	
26 05 33 13-2287	EA	1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial	176.15	30.01
		For Work In Restricted Working Space, Add	22.51	
26 05 33 13-2288	EA	1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial	222.07	34.30
		For Work In Restricted Working Space, Add	25.73	
26 05 33 13-2289	EA	1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial	277.99	36.44
		For Work In Restricted Working Space, Add	27.33	
26 05 33 13-2290	EA	2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial	373.43	38.58
		For Work In Restricted Working Space, Add	28.94	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2291 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial	537.65	40.73
<i>For Work In Restricted Working Space, Add</i>	30.55	
26 05 33 13-2292 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial	647.60	42.87
<i>For Work In Restricted Working Space, Add</i>	32.16	
26 05 33 13-2293 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial	777.17	45.02
<i>For Work In Restricted Working Space, Add</i>	33.77	
26 05 33 13-2294 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial	906.74	47.16
<i>For Work In Restricted Working Space, Add</i>	35.37	
26 05 33 13-2295 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial	1,060.27	49.30
<i>For Work In Restricted Working Space, Add</i>	36.98	
26 05 33 13-2296 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial	1,719.36	51.46
<i>For Work In Restricted Working Space, Add</i>	38.59	

26 05 33 13-2297**Spacers** (26 05 33 13-1868)

Note: For concrete encasement applications. See CSI section 03 30 53 00-0001 for concrete, 26 05 33 13-1868 for conduit.

26 05 33 13-2298 EA 1" Base Spacers, Average 4" Wide, Direct Burial	11.46
26 05 33 13-2299 EA 1" Intermediate Spacers, Average 4" Wide, Direct Burial	12.29
26 05 33 13-2300 EA 1-1/4" Base Spacer, Average 4" Wide, Direct Burial	13.62
26 05 33 13-2301 EA 1-1/4" Intermediate Spacers, Average 4" Wide, Direct Burial	14.64
26 05 33 13-2302 EA 1-1/2" Base Spacer, Average 4" Wide, Direct Burial	13.75
26 05 33 13-2303 EA 1-1/2" Intermediate Spacers, Average 4" Wide, Direct Burial	14.73
26 05 33 13-2304 EA 2" Base Spacer, Average 4" Wide, Direct Burial	17.03
26 05 33 13-2305 EA 2" Intermediate Spacers, Average 4" Wide, Direct Burial	15.81
26 05 33 13-2306 EA 2-1/2" Base Spacer, Average 4" Wide, Direct Burial	18.81
26 05 33 13-2307 EA 2-1/2" Intermediate Spacers, Average 4" Wide, Direct Burial	18.19
26 05 33 13-2308 EA 3" Base Spacer, Average 4" Wide, Direct Burial	21.50
26 05 33 13-2309 EA 3" Intermediate Spacers, Average 4" Wide, Direct Burial	20.55
26 05 33 13-2310 EA 3-1/2" Base Spacer, Average 4" Wide, Direct Burial	23.31
26 05 33 13-2311 EA 3-1/2" Intermediate Spacers, Average 4" Wide, Direct Burial	22.29
26 05 33 13-2312 EA 4" Base Spacer, Average 4" Wide, Direct Burial	24.02
26 05 33 13-2313 EA 4" Intermediate Spacers, Average 4" Wide, Direct Burial	22.92
26 05 33 13-2314 EA 5" Base Spacer, Average 4" Wide, Direct Burial	26.56
26 05 33 13-2315 EA 5" Intermediate Spacers, Average 4" Wide, Direct Burial	25.25
26 05 33 13-2316 EA 6" Base Spacer, Average 4" Wide, Direct Burial	30.07
26 05 33 13-2317 EA 6" Intermediate Spacers, Average 4" Wide, Direct Burial	28.96

26 05 33 13-2318**Conduit Field Bending** (26 05 33 13-0038)

Note: Conduit tasks by LF include field bending up to and include 1" conduit.

26 05 33 13-2319**Metallic Conduit Field Bending** (26 05 33 13-2318)

Note: For use with Rigid Galvanized Steel (RGS), Electrical Metallic Tubing (EMT), and Intermediate Metal Conduit (IMC).

26 05 33 13-2320 EA 1-1/4" Metallic Conduit Field Bending	20.21
<i>For Aluminum Conduit Bending, Add</i>	13.34
26 05 33 13-2321 EA 1-1/2" Metallic Conduit Field Bending	25.25
<i>For Aluminum Conduit Bending, Add</i>	16.67
26 05 33 13-2322 EA 2" Metallic Conduit Field Bending	31.56
<i>For Aluminum Conduit Bending, Add</i>	20.83
26 05 33 13-2323 EA 2-1/2" Metallic Conduit Field Bending	44.20
<i>For Aluminum Conduit Bending, Add</i>	29.17
26 05 33 13-2324 EA 3" Metallic Conduit Field Bending	56.82
<i>For Aluminum Conduit Bending, Add</i>	37.50
26 05 33 13-2325 EA 3-1/2" Metallic Conduit Field Bending	75.76
<i>For Aluminum Conduit Bending, Add</i>	50.00
26 05 33 13-2326 EA 4" Metallic Conduit Field Bending	88.39
<i>For Aluminum Conduit Bending, Add</i>	58.34
26 05 33 13-2327 EA 5" Metallic Conduit Field Bending	101.01
<i>For Aluminum Conduit Bending, Add</i>	66.67
26 05 33 13-2328 EA 6" Metallic Conduit Field Bending	119.96
<i>For Aluminum Conduit Bending, Add</i>	79.17

26 05 33 13-2329**Plastic Conduit Field Bending** (26 05 33 13-2318)

Note: For PVC conduits.

26 05 33 13-2330 EA 1" Plastic Conduit Field Bending	29.05
26 05 33 13-2331 EA 1-1/4" Plastic Conduit Field Bending	31.56
26 05 33 13-2332 EA 1-1/2" Plastic Conduit Field Bending	37.88
26 05 33 13-2333 EA 2" Plastic Conduit Field Bending	50.51
26 05 33 13-2334 EA 2-1/2" Plastic Conduit Field Bending	63.14
26 05 33 13-2335 EA 3" Plastic Conduit Field Bending	75.76
26 05 33 13-2336 EA 3-1/2" Plastic Conduit Field Bending	88.39
26 05 33 13-2337 EA 4" Plastic Conduit Field Bending	101.01
26 05 33 13-2338 EA 5" Plastic Conduit Field Bending	113.64
26 05 33 13-2339 EA 6" Plastic Conduit Field Bending	126.27



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-2340		Cut And Thread Existing In-Place Threaded Conduit (26 05 33 13-0058) Note: For use when connecting conduit to an existing in-place system.		
26 05 33	13-2341	EA	1/2", Cut And Thread Existing In-Place Threaded Conduit..... For Work In Restricted Working Space, Add	36.96 11.09	
26 05 33	13-2342	EA	3/4", Cut And Thread Existing In-Place Threaded Conduit..... For Work In Restricted Working Space, Add	40.65 12.20	
26 05 33	13-2343	EA	1", Cut And Thread Existing In-Place Threaded Conduit..... For Work In Restricted Working Space, Add	44.35 13.31	
26 05 33	13-2344	EA	1-1/4", Cut And Thread Existing In-Place Threaded Conduit..... For Work In Restricted Working Space, Add	48.04 14.41	
26 05 33	13-2345	EA	1-1/2", Cut And Thread Existing In-Place Threaded Conduit..... For Work In Restricted Working Space, Add	50.51 15.15	
26 05 33	13-2346	EA	2", Cut And Thread Existing In-Place Threaded Conduit..... For Work In Restricted Working Space, Add	52.97 15.89	
26 05 33	13-2347	EA	2-1/2", Cut And Thread Existing In-Place Threaded Conduit..... For Work In Restricted Working Space, Add	55.44 16.63	
26 05 33	13-2348	EA	3", Cut And Thread Existing In-Place Threaded Conduit..... For Work In Restricted Working Space, Add	57.90 17.37	
26 05 33	13-2349	EA	3-1/2", Cut And Thread Existing In-Place Threaded Conduit..... For Work In Restricted Working Space, Add	59.13 17.74	
26 05 33	13-2350	EA	4", Cut And Thread Existing In-Place Threaded Conduit..... For Work In Restricted Working Space, Add	60.36 18.11	
26 05 33	13-2351	EA	5", Cut And Thread Existing In-Place Threaded Conduit..... For Work In Restricted Working Space, Add	62.83 18.85	
26 05 33	13-2352	EA	6", Cut And Thread Existing In-Place Threaded Conduit..... For Work In Restricted Working Space, Add	65.29 19.59	
26 05 33	13-2353		Flexible Conduit (26 05 33 13-0058)		
26 05 33	13-2354		Flexible Liquid Tight Metallic Conduit And Connectors (26 05 33 13-2353) Note: Steel inner core with PVC cover.		
26 05 33	13-2355		Flexible Liquid Tight Metallic Conduit (26 05 33 13-2354)		
26 05 33	13-2356	LF	3/8" Flexible Liquid Tight Metallic Conduit..... For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add	4.70 0.51 1.01	1.34
26 05 33	13-2357	LF	1/2" Flexible Liquid Tight Metallic Conduit..... For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add	4.90 0.51 1.01	1.34
26 05 33	13-2358	LF	3/4" Flexible Liquid Tight Metallic Conduit..... For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add	6.57 0.67 1.35	1.79
26 05 33	13-2359	LF	1" Flexible Liquid Tight Metallic Conduit..... For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add	7.63 0.67 1.35	1.79
26 05 33	13-2360	LF	1-1/4" Flexible Liquid Tight Metallic Conduit..... For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add	9.89 0.84 1.68	2.25
26 05 33	13-2361	LF	1-1/2" Flexible Liquid Tight Metallic Conduit..... For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add	12.75 1.01 2.03	2.70
26 05 33	13-2362	LF	2" Flexible Liquid Tight Metallic Conduit..... For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add	16.76 1.35 2.70	3.60
26 05 33	13-2363	LF	2-1/2" Flexible Liquid Tight Metallic Conduit..... For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add	22.95 1.52 3.04	4.05
26 05 33	13-2364	LF	3" Flexible Liquid Tight Metallic Conduit..... For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add	33.93 1.85 3.71	4.94
26 05 33	13-2365	LF	4" Flexible Liquid Tight Metallic Conduit..... For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add	46.52 2.36 4.72	6.30
26 05 33	13-2366		Straight Liquid Tight Connector (26 05 33 13-2354)		
26 05 33	13-2367	EA	3/8" Straight Liquid Tight Connector..... For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.79 2.70 2.70	3.60
26 05 33	13-2368	EA	1/2" Straight Liquid Tight Connector..... For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.79 2.70 2.70	3.60
26 05 33	13-2369	EA	3/4" Straight Liquid Tight Connector..... For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.57 3.04 3.04	4.05
26 05 33	13-2370	EA	1" Straight Liquid Tight Connector..... For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.97 3.37 3.37	4.49
26 05 33	13-2371	EA	1-1/4" Straight Liquid Tight Connector..... For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	27.07 3.71 3.71	4.94

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2372	EA	1-1/2" Straight Liquid Tight Connector.....	34.47	5.39
		For Work In Restricted Working Space, Add	4.04	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.04	
26 05 33 13-2373	EA	2" Straight Liquid Tight Connector.....	47.70	6.30
		For Work In Restricted Working Space, Add	4.72	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.72	
26 05 33 13-2374	EA	2-1/2" Straight Liquid Tight Connector.....	165.36	8.09
		For Work In Restricted Working Space, Add	6.07	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.07	
26 05 33 13-2375	EA	3" Straight Liquid Tight Connector.....	213.56	8.54
		For Work In Restricted Working Space, Add	6.41	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.41	
26 05 33 13-2376	EA	4" Straight Liquid Tight Connector.....	261.01	12.58
		For Work In Restricted Working Space, Add	9.44	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.44	
26 05 33 13-2377 90 Degree Angle Liquid Tight Connector (26 05 33 13-2354)				
26 05 33 13-2378	EA	3/8" 90 Degree Angle Liquid Tight Connector.....	18.71	4.94
		For Work In Restricted Working Space, Add	3.71	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.71	
26 05 33 13-2379	EA	1/2" 90 Degree Angle Liquid Tight Connector.....	19.54	4.94
		For Work In Restricted Working Space, Add	3.71	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.71	
26 05 33 13-2380	EA	3/4" 90 Degree Angle Liquid Tight Connector.....	22.11	5.39
		For Work In Restricted Working Space, Add	4.04	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.04	
26 05 33 13-2381	EA	1" 90 Degree Angle Liquid Tight Connector.....	31.42	6.30
		For Work In Restricted Working Space, Add	4.72	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.72	
26 05 33 13-2382	EA	1-1/4" 90 Degree Angle Liquid Tight Connector.....	39.80	6.75
		For Work In Restricted Working Space, Add	5.06	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-2383	EA	1-1/2" 90 Degree Angle Liquid Tight Connector.....	48.45	7.19
		For Work In Restricted Working Space, Add	5.39	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.39	
26 05 33 13-2384	EA	2" 90 Degree Angle Liquid Tight Connector.....	64.36	8.09
		For Work In Restricted Working Space, Add	6.07	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.07	
26 05 33 13-2385	EA	2-1/2" 90 Degree Angle Liquid Tight Connector.....	231.52	8.54
		For Work In Restricted Working Space, Add	6.41	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.41	
26 05 33 13-2386	EA	3" 90 Degree Angle Liquid Tight Connector.....	273.61	9.88
		For Work In Restricted Working Space, Add	7.42	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.42	
26 05 33 13-2387	EA	4" 90 Degree Angle Liquid Tight Connector.....	378.12	15.73
		For Work In Restricted Working Space, Add	11.80	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.80	
26 05 33 13-2388 45 Degree Angle Connector (26 05 33 13-2354)				
26 05 33 13-2389	EA	3/8" 45 Degree Angle Liquid Tight Connector.....	18.44	4.94
		For Work In Restricted Working Space, Add	3.71	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.71	
26 05 33 13-2390	EA	1/2" 45 Degree Angle Liquid Tight Connector.....	18.64	4.94
		For Work In Restricted Working Space, Add	3.71	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.71	
26 05 33 13-2391	EA	3/4" 45 Degree Angle Liquid Tight Connector.....	22.11	5.39
		For Work In Restricted Working Space, Add	4.04	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.04	
26 05 33 13-2392	EA	1" 45 Degree Angle Liquid Tight Connector.....	33.66	6.30
		For Work In Restricted Working Space, Add	4.72	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.72	
26 05 33 13-2393	EA	1-1/4" 45 Degree Angle Liquid Tight Connector.....	38.35	6.75
		For Work In Restricted Working Space, Add	5.06	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.06	
26 05 33 13-2394	EA	1-1/2" 45 Degree Angle Liquid Tight Connector.....	43.04	7.19
		For Work In Restricted Working Space, Add	5.39	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.39	
26 05 33 13-2395 Flexible Metallic Conduit And Connectors (26 05 33 13-2353)				
26 05 33 13-2396 Flexible Steel Conduit (26 05 33 13-2395)				
26 05 33 13-2397	LF	3/8" Flexible Metallic Conduit.....	4.27	1.47
		For Flexible Aluminum Conduit, Add	0.11	
		For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	0.54	
		For Installation In Metal Stud Wall, Add	0.36	
		For Installation In Wood Stud Wall (Includes Drilling), Add	0.90	
		For Work In Restricted Working Space, Add	1.08	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2398	LF		1/2" Flexible Metallic Conduit.....	4.42	1.47
			For Flexible Aluminum Conduit, Add	0.12	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	0.55	
			For Installation In Metal Stud Wall, Add	0.37	
			For Installation In Wood Stud Wall (Includes Drilling), Add	0.92	
			For Work In Restricted Working Space, Add	1.11	
26 05 33 13-2399	LF		3/4" Flexible Metallic Conduit.....	4.99	1.96
			For Flexible Aluminum Conduit, Add	0.16	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	0.60	
			For Installation In Metal Stud Wall, Add	0.40	
			For Installation In Wood Stud Wall (Includes Drilling), Add	1.00	
			For Work In Restricted Working Space, Add	1.20	
26 05 33 13-2400	LF		1" Flexible Metallic Conduit.....	6.16	1.96
			For Flexible Aluminum Conduit, Add	0.31	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	0.65	
			For Installation In Metal Stud Wall, Add	0.43	
			For Installation In Wood Stud Wall (Includes Drilling), Add	1.08	
			For Work In Restricted Working Space, Add	1.29	
26 05 33 13-2401	LF		1-1/4" Flexible Metallic Conduit	6.96	2.46
			For Flexible Aluminum Conduit, Add	0.40	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	0.68	
			For Installation In Metal Stud Wall, Add	0.46	
			For Installation In Wood Stud Wall (Includes Drilling), Add	1.14	
			For Work In Restricted Working Space, Add	1.37	
26 05 33 13-2402	LF		1-1/2" Flexible Metallic Conduit	8.95	2.96
			For Flexible Aluminum Conduit, Add	0.70	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	0.71	
			For Installation In Metal Stud Wall, Add	0.47	
			For Installation In Wood Stud Wall (Includes Drilling), Add	1.18	
			For Work In Restricted Working Space, Add	1.42	
26 05 33 13-2403	LF		2" Flexible Metallic Conduit.....	10.10	3.94
			For Flexible Aluminum Conduit, Add	0.85	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	0.74	
			For Installation In Metal Stud Wall, Add	0.49	
			For Installation In Wood Stud Wall (Includes Drilling), Add	1.23	
			For Work In Restricted Working Space, Add	1.48	
26 05 33 13-2404	LF		2-1/2" Flexible Steel Conduit	12.42	4.43
			For Flexible Aluminum Conduit, Add	1.03	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	0.92	
			For Installation In Metal Stud Wall, Add	0.62	
			For Installation In Wood Stud Wall (Includes Drilling), Add	1.54	
			For Work In Restricted Working Space, Add	1.85	
26 05 33 13-2405	LF		3" Flexible Metallic Conduit.....	18.27	5.41
			For Flexible Aluminum Conduit, Add	1.80	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	1.11	
			For Installation In Metal Stud Wall, Add	0.74	
			For Installation In Wood Stud Wall (Includes Drilling), Add	1.85	
			For Work In Restricted Working Space, Add	2.21	
26 05 33 13-2406	LF		3-1/2" Flexible Metallic Conduit	22.34	5.90
			For Flexible Aluminum Conduit, Add	2.27	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	1.29	
			For Installation In Metal Stud Wall, Add	0.86	
			For Installation In Wood Stud Wall (Includes Drilling), Add	2.15	
			For Work In Restricted Working Space, Add	2.58	
26 05 33 13-2407	LF		4" Flexible Metallic Conduit.....	25.68	6.89
			For Flexible Aluminum Conduit, Add	2.61	
			For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	1.48	
			For Installation In Metal Stud Wall, Add	0.98	
			For Installation In Wood Stud Wall (Includes Drilling), Add	2.46	
			For Work In Restricted Working Space, Add	2.95	
26 05 33 13-2408			Plain Squeeze Type Straight Connector (26 05 33 13-2398)		
26 05 33 13-2409	EA		3/8" Flexible Straight Connectors, Plain.....	7.20	3.94
			For Work In Restricted Working Space, Add	1.66	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.66	
26 05 33 13-2410	EA		1/2" Flexible Straight Connectors, Plain.....	8.80	4.43
			For Work In Restricted Working Space, Add	1.85	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.85	
26 05 33 13-2411	EA		3/4" Flexible Straight Connectors, Plain.....	10.17	5.41
			For Work In Restricted Working Space, Add	2.21	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.21	
26 05 33 13-2412	EA		1" Flexible Straight Connectors, Plain.....	15.97	5.90
			For Work In Restricted Working Space, Add	2.95	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.95	
26 05 33 13-2413	EA		1-1/4" Flexible Straight Connectors, Plain	22.34	6.89
			For Work In Restricted Working Space, Add	3.69	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.69	
26 05 33 13-2414	EA		1-1/2" Flexible Straight Connectors, Plain	29.31	8.37
			For Work In Restricted Working Space, Add	4.61	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.61	
26 05 33 13-2415	EA		2" Flexible Straight Connectors, Plain.....	38.28	8.37
			For Work In Restricted Working Space, Add	5.54	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.54	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2416	EA	2-1/2" Flexible Straight Connectors, Plain	60.48	10.33
		For Work In Restricted Working Space, Add	6.46	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.46	
26 05 33 13-2417	EA	3" Flexible Straight Connectors, Plain	78.59	11.31
		For Work In Restricted Working Space, Add	7.38	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.38	
26 05 33 13-2418	EA	3-1/2" Flexible Straight Connectors, Plain	236.51	13.28
		For Work In Restricted Working Space, Add	8.30	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.30	
26 05 33 13-2419	EA	4" Flexible Straight Connectors, Plain	294.96	16.24
		For Work In Restricted Working Space, Add	9.23	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.23	
26 05 33 13-2420 Insulated Throat Squeeze Type Straight Connector (26 05 33 13-2395)				
26 05 33 13-2421	EA	1/2" Flexible Straight Connectors, Insulated	9.72	4.43
		For Work In Restricted Working Space, Add	1.85	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.85	
26 05 33 13-2422	EA	3/4" Flexible Straight Connectors, Insulated	11.38	5.41
		For Work In Restricted Working Space, Add	2.21	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.21	
26 05 33 13-2423	EA	1" Flexible Straight Connectors, Insulated	17.60	5.90
		For Work In Restricted Working Space, Add	2.95	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.95	
26 05 33 13-2424	EA	1-1/4" Flexible Straight Connectors, Insulated	25.34	6.89
		For Work In Restricted Working Space, Add	3.69	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.69	
26 05 33 13-2425	EA	1-1/2" Flexible Straight Connectors, Insulated	34.64	7.38
		For Work In Restricted Working Space, Add	4.61	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.61	
26 05 33 13-2426	EA	2" Flexible Straight Connectors, Insulated	47.69	8.37
		For Work In Restricted Working Space, Add	5.54	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.54	
26 05 33 13-2427	EA	2-1/2" Flexible Straight Connectors, Insulated	80.62	10.33
		For Work In Restricted Working Space, Add	6.46	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.46	
26 05 33 13-2428	EA	3" Flexible Straight Connectors, Insulated	102.33	11.31
		For Work In Restricted Working Space, Add	7.38	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.38	
26 05 33 13-2429	EA	3-1/2" Flexible Straight Connectors, Insulated	273.11	13.28
		For Work In Restricted Working Space, Add	8.30	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.30	
26 05 33 13-2430	EA	4" Flexible Straight Connectors, Insulated	349.98	16.24
		For Work In Restricted Working Space, Add	9.23	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.23	
26 05 33 13-2431 Plain Squeeze Type 90 Degree Connector (26 05 33 13-2395)				
26 05 33 13-2432	EA	3/8" Flexible 90 Degree Connector, Plain	10.06	4.92
		For Work In Restricted Working Space, Add	2.21	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.21	
26 05 33 13-2433	EA	1/2" Flexible 90 Degree Connector, Plain	13.09	5.41
		For Work In Restricted Working Space, Add	2.58	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.58	
26 05 33 13-2434	EA	3/4" Flexible 90 Degree Connector, Plain	16.85	5.90
		For Work In Restricted Working Space, Add	2.95	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.95	
26 05 33 13-2435	EA	1" Flexible 90 Degree Connector, Plain	23.37	6.89
		For Work In Restricted Working Space, Add	3.69	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.69	
26 05 33 13-2436	EA	1-1/4" Flexible 90 Degree Connector, Plain	35.77	7.38
		For Work In Restricted Working Space, Add	4.43	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.43	
26 05 33 13-2437	EA	1-1/2" Flexible 90 Degree Connector, Plain	55.18	8.61
		For Work In Restricted Working Space, Add	5.54	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.54	
26 05 33 13-2438	EA	2" Flexible 90 Degree Connector, Plain	66.33	10.57
		For Work In Restricted Working Space, Add	6.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.27	
26 05 33 13-2439	EA	2-1/2" Flexible 90 Degree Connector, Plain	142.97	11.31
		For Work In Restricted Working Space, Add	7.38	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.38	
26 05 33 13-2440	EA	3" Flexible 90 Degree Connector, Plain	183.09	13.28
		For Work In Restricted Working Space, Add	8.30	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.30	
26 05 33 13-2441	EA	3-1/2" Flexible 90 Degree Connector, Plain	384.19	16.24
		For Work In Restricted Working Space, Add	9.23	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.23	
26 05 33 13-2442	EA	4" Flexible 90 Degree Connector, Plain	683.66	18.45
		For Work In Restricted Working Space, Add	11.07	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.07	

26 05 33 13-2443 Insulated Throat Squeeze Type 90 Degree Connector (26 05 33 13-2395)



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2444	EA		1/2" Flexible 90 Degree Connector, Insulated	14.36	5.41
			For Work In Restricted Working Space, Add	2.58	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.58	
26 05 33 13-2445	EA		3/4" Flexible 90 Degree Connector, Insulated	18.42	5.90
			For Work In Restricted Working Space, Add	2.95	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.95	
26 05 33 13-2446	EA		1" Flexible 90 Degree Connector, Insulated	23.37	6.89
			For Work In Restricted Working Space, Add	3.69	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.69	
26 05 33 13-2447	EA		1-1/4" Flexible 90 Degree Connector, Insulated	41.33	7.38
			For Work In Restricted Working Space, Add	4.43	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.43	
26 05 33 13-2448	EA		1-1/2" Flexible 90 Degree Connector, Insulated	65.27	8.61
			For Work In Restricted Working Space, Add	5.54	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.54	
26 05 33 13-2449	EA		2" Flexible 90 Degree Connector, Insulated	32.73	10.57
			For Work In Restricted Working Space, Add	6.27	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.27	
26 05 33 13-2450	EA		2-1/2" Flexible 90 Degree Connector, Insulated	194.25	11.31
			For Work In Restricted Working Space, Add	7.38	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.38	
26 05 33 13-2451	EA		3" Flexible 90 Degree Connector, Insulated	238.64	13.28
			For Work In Restricted Working Space, Add	8.30	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.30	
26 05 33 13-2452	EA		3-1/2" Flexible 90 Degree Connector, Insulated	635.96	16.24
			For Work In Restricted Working Space, Add	9.23	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.23	
26 05 33 13-2453	EA		4" Flexible 90 Degree Connector, Insulated	947.36	18.45
			For Work In Restricted Working Space, Add	11.07	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.07	
26 05 33 13-2454			Plain Squeeze Type 45 Degree Connector (26 05 33 13-2395)		
26 05 33 13-2455	EA		3/8" Flexible 45 Degree Connector, Plain	11.08	4.92
			For Work In Restricted Working Space, Add	2.21	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.21	
26 05 33 13-2456	EA		1/2" Flexible 45 Degree Connector, Plain	14.73	5.41
			For Work In Restricted Working Space, Add	2.58	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.58	
26 05 33 13-2457	EA		3/4" Flexible 45 Degree Connector, Plain	18.68	5.90
			For Work In Restricted Working Space, Add	2.95	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.95	
26 05 33 13-2458			Insulated Squeeze Type 45 Degree Connector (26 05 33 13-2395)		
26 05 33 13-2459	EA		3/8" Flexible 45 Degree Connector, Insulated	11.78	5.90
			For Work In Restricted Working Space, Add	2.21	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.21	
26 05 33 13-2460	EA		1/2" Flexible 45 Degree Connector, Insulated	15.89	5.41
			For Work In Restricted Working Space, Add	2.58	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.58	
26 05 33 13-2461	EA		3/4" Flexible 45 Degree Connector, Insulated	20.32	5.90
			For Work In Restricted Working Space, Add	2.95	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.95	
26 05 33 13-2462			Plain Screw-In Connector (26 05 33 13-2395)		
26 05 33 13-2463	EA		3/8" Flexible Steel Screw-in Connector, Plain	6.15	3.94
			For Work In Restricted Working Space, Add	1.66	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.66	
26 05 33 13-2464	EA		1/2" Flexible Steel Screw-in Connector, Plain	6.66	4.43
			For Work In Restricted Working Space, Add	1.85	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.85	
26 05 33 13-2465	EA		3/4" Flexible Steel Screw-in Connector, Plain	8.42	5.41
			For Work In Restricted Working Space, Add	2.21	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.21	
26 05 33 13-2466	EA		1" Flexible Steel Screw-in Connector, Plain	11.93	5.90
			For Work In Restricted Working Space, Add	2.95	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.95	
26 05 33 13-2467	EA		1-1/4" Flexible Steel Screw-in Connector, Plain	17.20	6.89
			For Work In Restricted Working Space, Add	3.69	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.69	
26 05 33 13-2468	EA		1-1/2" Flexible Steel Screw-in Connector, Plain	21.07	7.38
			For Work In Restricted Working Space, Add	4.61	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.61	
26 05 33 13-2469	EA		2" Flexible Steel Screw-in Connector, Plain	30.29	8.37
			For Work In Restricted Working Space, Add	5.54	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.54	
26 05 33 13-2470			Insulated Screw-In Connector (26 05 33 13-2395)		
26 05 33 13-2471	EA		3/8" Flexible Steel Screw-in Connector, Insulated	6.45	3.94
			For Work In Restricted Working Space, Add	1.66	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.66	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

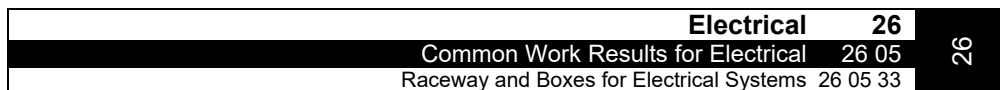
MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2472	EA	1/2" Flexible Steel Screw-in Connector, Insulated	6.90	4.43
		<i>For Work In Restricted Working Space, Add</i>	1.85	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1.85	
26 05 33 13-2473	EA	3/4" Flexible Steel Screw-in Connector, Insulated	9.04	5.41
		<i>For Work In Restricted Working Space, Add</i>	2.21	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.21	
26 05 33 13-2474	EA	1" Flexible Steel Screw-in Connector, Insulated	12.88	5.90
		<i>For Work In Restricted Working Space, Add</i>	2.95	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.95	
26 05 33 13-2475	EA	1-1/4" Flexible Steel Screw-in Connector, Insulated	18.55	6.89
		<i>For Work In Restricted Working Space, Add</i>	3.69	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.69	
26 05 33 13-2476	EA	1-1/2" Flexible Steel Screw-in Connector, Insulated	22.69	7.38
		<i>For Work In Restricted Working Space, Add</i>	4.61	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.61	
26 05 33 13-2477	EA	2" Flexible Steel Screw-in Connector, Insulated	31.71	8.37
		<i>For Work In Restricted Working Space, Add</i>	5.54	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.54	
26 05 33 13-2478 Screw-In Coupling (26 05 33 13-2395)				
26 05 33 13-2479	EA	1/2" Flexible Steel Screw-in Coupling	7.26	4.43
		<i>For Work In Restricted Working Space, Add</i>	1.85	
26 05 33 13-2480	EA	3/4" Flexible Steel Screw-in Coupling	9.40	5.41
		<i>For Work In Restricted Working Space, Add</i>	2.21	
26 05 33 13-2481 Flexible To Electrical Metallic Tubing (EMT) Coupling (26 05 33 13-2395)				
26 05 33 13-2482	EA	3/8" Flexible Steel To Electrical Metallic Tubing (EMT) Coupling	9.30	3.94
		<i>For Work In Restricted Working Space, Add</i>	1.66	
26 05 33 13-2483	EA	1/2" Flexible Steel To Electrical Metallic Tubing (EMT) Coupling	12.43	4.43
		<i>For Work In Restricted Working Space, Add</i>	1.85	
26 05 33 13-2484	EA	3/4" Flexible Steel To Electrical Metallic Tubing (EMT) Coupling	16.30	5.41
		<i>For Work In Restricted Working Space, Add</i>	2.21	
26 05 33 13-2485 Die Cast Squeeze Type Straight Connector (26 05 33 13-2395)				
26 05 33 13-2486	EA	3/8" Flexible Straight Connector, Die Cast	6.34	3.94
		<i>For Work In Restricted Working Space, Add</i>	1.66	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1.66	
26 05 33 13-2487	EA	1/2" Flexible Straight Connector, Die Cast	7.16	4.43
		<i>For Work In Restricted Working Space, Add</i>	1.85	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1.85	
26 05 33 13-2488	EA	3/4" Flexible Straight Connector, Die Cast	8.84	5.41
		<i>For Work In Restricted Working Space, Add</i>	2.21	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.21	
26 05 33 13-2489	EA	1" Flexible Straight Connector, Die Cast	13.10	5.90
		<i>For Work In Restricted Working Space, Add</i>	2.95	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.95	
26 05 33 13-2490	EA	1-1/4" Flexible Straight Connector, Die Cast	17.48	6.89
		<i>For Work In Restricted Working Space, Add</i>	3.69	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.69	
26 05 33 13-2491	EA	1-1/2" Flexible Straight Connector, Die Cast	23.51	7.38
		<i>For Work In Restricted Working Space, Add</i>	4.61	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.61	
26 05 33 13-2492	EA	2" Flexible Straight Connector, Die Cast	30.16	8.37
		<i>For Work In Restricted Working Space, Add</i>	5.54	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.54	
26 05 33 13-2493 Die Cast Squeeze Type 90 Degree Connector (26 05 33 13-2395)				
26 05 33 13-2494	EA	3/8" Flexible 90 Degree Connector, Die Cast	8.41	4.92
		<i>For Work In Restricted Working Space, Add</i>	2.21	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.21	
26 05 33 13-2495	EA	1/2" Flexible 90 Degree Connector, Die Cast	10.33	5.41
		<i>For Work In Restricted Working Space, Add</i>	2.58	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.58	
26 05 33 13-2496	EA	3/4" Flexible 90 Degree Connector, Die Cast	12.44	5.90
		<i>For Work In Restricted Working Space, Add</i>	2.95	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.95	
26 05 33 13-2497	EA	1" Flexible 90 Degree Connector, Die Cast	19.17	6.89
		<i>For Work In Restricted Working Space, Add</i>	3.69	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.69	
26 05 33 13-2498	EA	1-1/4" Flexible 90 Degree Connector, Die Cast	26.76	7.38
		<i>For Work In Restricted Working Space, Add</i>	4.43	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.43	
26 05 33 13-2499	EA	1-1/2" Flexible 90 Degree Connector, Die Cast	40.84	8.61
		<i>For Work In Restricted Working Space, Add</i>	5.54	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.54	
26 05 33 13-2500	EA	2" Flexible 90 Degree Connector, Die Cast	48.64	10.57
		<i>For Work In Restricted Working Space, Add</i>	6.27	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.27	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-2501		Flexible Liquid Tight Non-Metallic Conduit And Connectors (26 05 33 13-2353)		
26 05 33	13-2502		Flexible Liquid Tight Non-Metallic Conduit (26 05 33 13-2501)		
26 05 33	13-2503	LF	3/8" Flexible Liquid Tight Non-Metallic Conduit For Work In Restricted Working Space, Add	4.28 1.01	1.34
26 05 33	13-2504	LF	1/2" Flexible Liquid Tight Non-Metallic Conduit For Work In Restricted Working Space, Add	4.36 1.01	1.34
26 05 33	13-2505	LF	3/4" Flexible Liquid Tight Non-Metallic Conduit For Work In Restricted Working Space, Add	5.85 1.35	1.79
26 05 33	13-2506	LF	1" Flexible Liquid Tight Non-Metallic Conduit For Work In Restricted Working Space, Add	7.24 1.35	1.79
26 05 33	13-2507	LF	1-1/4" Flexible Liquid Tight Non-Metallic Conduit For Work In Restricted Working Space, Add	9.19 1.68	2.25
26 05 33	13-2508	LF	1-1/2" Flexible Liquid Tight Non-Metallic Conduit For Work In Restricted Working Space, Add	11.73 2.03	2.70
26 05 33	13-2509	LF	2" Flexible Liquid Tight Non-Metallic Conduit For Work In Restricted Working Space, Add	15.06 2.70	3.60
26 05 33	13-2510		Liquid Tight Non-Metallic Straight Connector (26 05 33 13-2501)		
26 05 33	13-2511	EA	3/8" Liquid Tight Non-Metallic Straight Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.34 2.70 2.70	3.60
26 05 33	13-2512	EA	1/2" Liquid Tight Non-Metallic Straight Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.34 2.70 2.70	3.60
26 05 33	13-2513	EA	3/4" Liquid Tight Non-Metallic Straight Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.07 3.04 3.04	4.05
26 05 33	13-2514	EA	1" Liquid Tight Non-Metallic Straight Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.68 3.37 3.37	4.49
26 05 33	13-2515	EA	1-1/4" Liquid Tight Non-Metallic Straight Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.72 3.71 3.71	4.94
26 05 33	13-2516	EA	1-1/2" Liquid Tight Non-Metallic Straight Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.08 4.04 4.04	5.39
26 05 33	13-2517	EA	2" Liquid Tight Non-Metallic Straight Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	49.84 4.72 4.72	6.30
26 05 33	13-2518		Liquid Tight Non-Metallic 90 Degree Angle Connector (26 05 33 13-2501)		
26 05 33	13-2519	EA	3/8" Liquid Tight Non-Metallic 90 Degree Angle Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.81 3.71 3.71	4.94
26 05 33	13-2520	EA	1/2" Liquid Tight Non-Metallic 90 Degree Angle Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.81 3.71 3.71	4.94
26 05 33	13-2521	EA	3/4" Liquid Tight Non-Metallic 90 Degree Angle Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.86 4.04 4.04	5.39
26 05 33	13-2522	EA	1" Liquid Tight Non-Metallic 90 Degree Angle Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.85 4.72 4.72	6.30
26 05 33	13-2523	EA	1-1/4" Liquid Tight Non-Metallic 90 Degree Angle Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	31.89 5.06 5.06	6.75
26 05 33	13-2524	EA	1-1/2" Liquid Tight Non-Metallic 90 Degree Angle Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	50.24 5.39 5.39	7.19
26 05 33	13-2525	EA	2" Liquid Tight Non-Metallic 90 Degree Angle Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.43 6.07 6.07	8.09
26 05 33	13-2526		Liquid Tight Non-Metallic 45 Degree Angle Connector (26 05 33 13-2501)		
26 05 33	13-2527	EA	3/8" Liquid Tight Non-Metallic 45 Degree Angle Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.81 3.71 3.71	4.94
26 05 33	13-2528	EA	1/2" Liquid Tight Non-Metallic 45 Degree Angle Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.81 3.71 3.71	4.94
26 05 33	13-2529	EA	3/4" Liquid Tight Non-Metallic 45 Degree Angle Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.86 4.04 4.04	5.39
26 05 33	13-2530	EA	1" Liquid Tight Non-Metallic 45 Degree Angle Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.85 4.72 4.72	6.30
26 05 33	13-2531	EA	1-1/4" Liquid Tight Non-Metallic 45 Degree Angle Connector For Work In Restricted Working Space, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	31.89 5.06 5.06	6.75

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2532	EA	1-1/2"	Liquid Tight Non-Metallic 45 Degree Angle Connector.....	50.24	7.19
			<i>For Work In Restricted Working Space, Add</i>	5.39	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.39	
26 05 33 13-2533	EA	2"	Liquid Tight Non-Metallic 45 Degree Angle Connector.....	67.43	8.09
			<i>For Work In Restricted Working Space, Add</i>	6.07	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.07	
26 05 33 13-2534			Blue ENT Electrical Non-Metallic Tubing (26 05 33 13-2535)		
			Note: Carlon - FLEX-PLUS.		
26 05 33 13-2535			Blue ENT Electrical Non-Metallic Tubing (26 05 33 13-2534)		
26 05 33 13-2536	LF	1/2"	Blue ENT Electrical Non-Metallic Tubing.....	5.27	1.47
			<i>For Work In Restricted Working Space, Add</i>	1.11	
26 05 33 13-2537	LF	3/4"	Blue ENT Electrical Non-Metallic Tubing.....	7.11	1.96
			<i>For Work In Restricted Working Space, Add</i>	1.48	
26 05 33 13-2538	LF	1"	Blue ENT Electrical Non-Metallic Tubing.....	8.46	1.96
			<i>For Work In Restricted Working Space, Add</i>	1.48	
26 05 33 13-2539			Terminal Adapter (26 05 33 13-2534)		
26 05 33 13-2540	EA	1/2"	Quick Connect Terminal Adapter For Blue ENT Electrical Non-Metallic Tubing.....	12.43	3.94
			<i>For Work In Restricted Working Space, Add</i>	2.95	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.95	
26 05 33 13-2541	EA	3/4"	Quick Connect Terminal Adapter For Blue ENT Electrical Non-Metallic Tubing.....	15.80	4.43
			<i>For Work In Restricted Working Space, Add</i>	3.32	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.32	
26 05 33 13-2542	EA	1"	Quick Connect Terminal Adapter For Blue ENT Electrical Non-Metallic Tubing.....	18.38	4.92
			<i>For Work In Restricted Working Space, Add</i>	3.69	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.69	
26 05 33 13-2543			Coupling (26 05 33 13-2534)		
26 05 33 13-2544	EA	1/2"	Quick Connect Coupling For Blue ENT Electrical Non-Metallic Tubing.....	12.09	3.94
			<i>For Work In Restricted Working Space, Add</i>	2.95	
26 05 33 13-2545	EA	3/4"	Quick Connect Coupling For Blue ENT Electrical Non-Metallic Tubing.....	14.00	4.43
			<i>For Work In Restricted Working Space, Add</i>	3.32	
26 05 33 13-2546	EA	1"	Quick Connect Coupling For Blue ENT Electrical Non-Metallic Tubing.....	16.69	4.92
			<i>For Work In Restricted Working Space, Add</i>	3.69	
26 05 33 13-2547			Conduit Accessories (26 05 33 13-0058)		
26 05 33 13-2548			All-Weather Corrosion Protection Tape For Pipe Or Conduit (26 05 33 13-2547)		
			Note: Priced by the linear feet of pipe or conduit the tape is installed on.		
26 05 33 13-2549	LF		Pipe Or Conduit Wrap For 1/2" Diameter Pipe, 10 Mil, All-Weather Corrosion Protection Tape (3M Scotchrap 50).....	3.86	
26 05 33 13-2550	LF		Pipe Or Conduit Wrap For 3/4" Diameter Pipe, 10 Mil, All-Weather Corrosion Protection Tape (3M Scotchrap 50).....	3.46	
26 05 33 13-2551	LF		Pipe Or Conduit Wrap For 1" Diameter Pipe, 10 Mil, All-Weather Corrosion Protection Tape (3M Scotchrap 50).....	3.96	
26 05 33 13-2552	LF		Pipe Or Conduit Wrap For 1-1/4" Diameter Pipe, 10 Mil, All-Weather Corrosion Protection Tape (3M Scotchrap 50).....	4.61	
26 05 33 13-2553	LF		Pipe Or Conduit Wrap For 1-1/2" Diameter Pipe, 10 Mil, All-Weather Corrosion Protection Tape (3M Scotchrap 50).....	5.17	
26 05 33 13-2554	LF		Pipe Or Conduit Wrap For 2" Diameter Pipe, 10 Mil, All-Weather Corrosion Protection Tape (3M Scotchrap 50).....	6.13	
26 05 33 13-2555	LF		Pipe Or Conduit Wrap For 2-1/2" Diameter Pipe, 10 Mil, All-Weather Corrosion Protection Tape (3M Scotchrap 50).....	7.17	
26 05 33 13-2556	LF		Pipe Or Conduit Wrap For 3" Diameter Pipe, 10 Mil, All-Weather Corrosion Protection Tape (3M Scotchrap 50).....	8.02	
26 05 33 13-2557	LF		Pipe Or Conduit Wrap For 4" Diameter Pipe, 10 Mil, All-Weather Corrosion Protection Tape (3M Scotchrap 50).....	9.93	
26 05 33 13-2558	LF		Pipe Or Conduit Wrap For 5" Diameter Pipe, 10 Mil, All-Weather Corrosion Protection Tape (3M Scotchrap 50).....	11.31	
26 05 33 13-2559			Metallic Conduit Bodies (26 05 33 13-0058)		
26 05 33 13-2560			Threaded, Cast Aluminum Conduit Body (26 05 33 13-2559)		
			Note: For use with Rigid Galvanized Steel (RGS), Galvanized Rigid Steel Conduit (GRC), Intermediate Metal Conduit (IMC), or Aluminum Rigid Conduit (ARC)		
26 05 33 13-2561			Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover (26 05 33 13-2560)		
26 05 33 13-2562	EA	1/2"	Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover.....	63.49	21.57
			<i>For Mogul LB, Add</i>	4.47	
			<i>For Work In Restricted Working Space, Add</i>	16.18	
			<i>For Elevated Installation >10' To 15', Add</i>	5.39	
			<i>For Elevated Installation >15' To 20', Add</i>	10.79	
			<i>For Elevated Installation >20' To 25', Add</i>	13.49	
			<i>For Elevated Installation >25' To 30', Add</i>	18.88	
			<i>For Elevated Installation >30' To 35', Add</i>	21.58	
			<i>For Elevated Installation >35' To 40', Add</i>	26.97	
			<i>For Elevated Installation >40', Add</i>	29.67	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.18	



MINOR		DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2563	EA	3/4" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	74.77	24.72
		For Mogul LB, Add	6.64	
		For Work In Restricted Working Space, Add	18.54	
		For Elevated Installation >10' To 15', Add	6.18	
		For Elevated Installation >15' To 20', Add	12.36	
		For Elevated Installation >20' To 25', Add	15.45	
		For Elevated Installation >25' To 30', Add	21.63	
		For Elevated Installation >30' To 35', Add	24.72	
		For Elevated Installation >35' To 40', Add	30.90	
		For Elevated Installation >40', Add	33.99	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.54	
26 05 33 13-2564	EA	1" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	90.38	28.76
		For Mogul LB, Add	10.25	
		For Work In Restricted Working Space, Add	21.58	
		For Elevated Installation >10' To 15', Add	7.19	
		For Elevated Installation >15' To 20', Add	14.38	
		For Elevated Installation >20' To 25', Add	17.98	
		For Elevated Installation >25' To 30', Add	25.17	
		For Elevated Installation >30' To 35', Add	28.77	
		For Elevated Installation >35' To 40', Add	35.96	
		For Elevated Installation >40', Add	39.56	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.58	
26 05 33 13-2565	EA	1-1/4" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	109.59	32.81
		For Mogul LB, Add	16.57	
		For Work In Restricted Working Space, Add	24.61	
		For Elevated Installation >10' To 15', Add	8.20	
		For Elevated Installation >15' To 20', Add	16.41	
		For Elevated Installation >20' To 25', Add	20.51	
		For Elevated Installation >25' To 30', Add	28.71	
		For Elevated Installation >30' To 35', Add	32.81	
		For Elevated Installation >35' To 40', Add	41.02	
		For Elevated Installation >40', Add	45.12	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.61	
26 05 33 13-2566	EA	1-1/2" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	125.45	35.96
		For Mogul LB, Add	22.18	
		For Work In Restricted Working Space, Add	26.97	
		For Elevated Installation >10' To 15', Add	8.99	
		For Elevated Installation >15' To 20', Add	17.98	
		For Elevated Installation >20' To 25', Add	22.47	
		For Elevated Installation >25' To 30', Add	31.46	
		For Elevated Installation >30' To 35', Add	35.96	
		For Elevated Installation >35' To 40', Add	44.95	
		For Elevated Installation >40', Add	49.44	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.97	
26 05 33 13-2567	EA	2" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	165.31	43.15
		For Mogul LB, Add	37.69	
		For Work In Restricted Working Space, Add	32.36	
		For Elevated Installation >10' To 15', Add	10.79	
		For Elevated Installation >15' To 20', Add	21.57	
		For Elevated Installation >20' To 25', Add	26.97	
		For Elevated Installation >25' To 30', Add	37.75	
		For Elevated Installation >30' To 35', Add	43.15	
		For Elevated Installation >35' To 40', Add	53.94	
		For Elevated Installation >40', Add	59.33	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.36	
26 05 33 13-2568	EA	2-1/2" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	278.82	60.68
		For Mogul LB, Add	87.76	
		For Work In Restricted Working Space, Add	45.51	
		For Elevated Installation >10' To 15', Add	15.17	
		For Elevated Installation >15' To 20', Add	30.34	
		For Elevated Installation >20' To 25', Add	37.93	
		For Elevated Installation >25' To 30', Add	53.10	
		For Elevated Installation >30' To 35', Add	60.68	
		For Elevated Installation >35' To 40', Add	75.85	
		For Elevated Installation >40', Add	83.44	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	45.51	
26 05 33 13-2569	EA	3" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	366.40	80.90
		For Mogul LB, Add	112.98	
		For Work In Restricted Working Space, Add	60.68	
		For Elevated Installation >10' To 15', Add	20.23	
		For Elevated Installation >15' To 20', Add	40.45	
		For Elevated Installation >20' To 25', Add	50.57	
		For Elevated Installation >25' To 30', Add	70.79	
		For Elevated Installation >30' To 35', Add	80.91	
		For Elevated Installation >35' To 40', Add	101.14	
		For Elevated Installation >40', Add	111.25	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	60.68	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2570	EA		3-1/2" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	487.56	101.13
			For Mogul LB, Add	163.41	
			For Work In Restricted Working Space, Add	75.85	
			For Elevated Installation >10' To 15', Add	25.28	
			For Elevated Installation >15' To 20', Add	50.56	
			For Elevated Installation >20' To 25', Add	63.21	
			For Elevated Installation >25' To 30', Add	88.49	
			For Elevated Installation >30' To 35', Add	101.13	
			For Elevated Installation >35' To 40', Add	126.41	
			For Elevated Installation >40', Add	139.05	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	75.85	
26 05 33 13-2571	EA		4" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	634.08	123.16
			For Mogul LB, Add	229.25	
			For Work In Restricted Working Space, Add	92.37	
			For Elevated Installation >10' To 15', Add	30.79	
			For Elevated Installation >15' To 20', Add	61.58	
			For Elevated Installation >20' To 25', Add	76.97	
			For Elevated Installation >25' To 30', Add	107.76	
			For Elevated Installation >30' To 35', Add	123.16	
			For Elevated Installation >35' To 40', Add	153.95	
			For Elevated Installation >40', Add	169.34	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	92.37	
26 05 33 13-2572 Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover					
			(26 05 33 13-2560)		
26 05 33 13-2573	EA		1/2" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	64.65	21.57
			For Mogul LB, Add	5.34	
			For Work In Restricted Working Space, Add	16.18	
			For Elevated Installation >10' To 15', Add	5.39	
			For Elevated Installation >15' To 20', Add	10.79	
			For Elevated Installation >20' To 25', Add	13.49	
			For Elevated Installation >25' To 30', Add	18.88	
			For Elevated Installation >30' To 35', Add	21.58	
			For Elevated Installation >35' To 40', Add	26.97	
			For Elevated Installation >40', Add	29.67	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.18	
26 05 33 13-2574	EA		3/4" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	75.90	24.72
			For Mogul LB, Add	7.49	
			For Work In Restricted Working Space, Add	18.54	
			For Elevated Installation >10' To 15', Add	6.18	
			For Elevated Installation >15' To 20', Add	12.36	
			For Elevated Installation >20' To 25', Add	15.45	
			For Elevated Installation >25' To 30', Add	21.63	
			For Elevated Installation >30' To 35', Add	24.72	
			For Elevated Installation >35' To 40', Add	30.90	
			For Elevated Installation >40', Add	33.99	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.54	
26 05 33 13-2575	EA		1" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	92.66	28.76
			For Mogul LB, Add	11.96	
			For Work In Restricted Working Space, Add	21.58	
			For Elevated Installation >10' To 15', Add	7.19	
			For Elevated Installation >15' To 20', Add	14.38	
			For Elevated Installation >20' To 25', Add	17.98	
			For Elevated Installation >25' To 30', Add	25.17	
			For Elevated Installation >30' To 35', Add	28.77	
			For Elevated Installation >35' To 40', Add	35.96	
			For Elevated Installation >40', Add	39.56	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.58	
26 05 33 13-2576	EA		1-1/4" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	112.37	32.81
			For Mogul LB, Add	18.65	
			For Work In Restricted Working Space, Add	24.61	
			For Elevated Installation >10' To 15', Add	8.20	
			For Elevated Installation >15' To 20', Add	16.41	
			For Elevated Installation >20' To 25', Add	20.51	
			For Elevated Installation >25' To 30', Add	28.71	
			For Elevated Installation >30' To 35', Add	32.81	
			For Elevated Installation >35' To 40', Add	41.02	
			For Elevated Installation >40', Add	45.12	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.61	
26 05 33 13-2577	EA		1-1/2" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	130.18	35.96
			For Mogul LB, Add	25.72	
			For Work In Restricted Working Space, Add	26.97	
			For Elevated Installation >10' To 15', Add	8.99	
			For Elevated Installation >15' To 20', Add	17.98	
			For Elevated Installation >20' To 25', Add	22.47	
			For Elevated Installation >25' To 30', Add	31.46	
			For Elevated Installation >30' To 35', Add	35.96	
			For Elevated Installation >35' To 40', Add	44.95	
			For Elevated Installation >40', Add	49.44	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.97	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2578	EA		2" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	175.46	43.15
			For Mogul LB, Add	45.30	
			For Work In Restricted Working Space, Add	32.36	
			For Elevated Installation >10' To 15', Add	10.79	
			For Elevated Installation >15' To 20', Add	21.57	
			For Elevated Installation >20' To 25', Add	26.97	
			For Elevated Installation >25' To 30', Add	37.75	
			For Elevated Installation >30' To 35', Add	43.15	
			For Elevated Installation >35' To 40', Add	53.94	
			For Elevated Installation >40', Add	59.33	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.36	
26 05 33 13-2579	EA		2-1/2" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	273.70	60.68
			For Mogul LB, Add	83.92	
			For Work In Restricted Working Space, Add	45.51	
			For Elevated Installation >10' To 15', Add	15.17	
			For Elevated Installation >15' To 20', Add	30.34	
			For Elevated Installation >20' To 25', Add	37.93	
			For Elevated Installation >25' To 30', Add	53.10	
			For Elevated Installation >30' To 35', Add	60.68	
			For Elevated Installation >35' To 40', Add	75.85	
			For Elevated Installation >40', Add	83.44	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	45.51	
26 05 33 13-2580	EA		3" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	349.18	80.90
			For Mogul LB, Add	100.07	
			For Work In Restricted Working Space, Add	60.68	
			For Elevated Installation >10' To 15', Add	20.23	
			For Elevated Installation >15' To 20', Add	40.45	
			For Elevated Installation >20' To 25', Add	50.57	
			For Elevated Installation >25' To 30', Add	70.79	
			For Elevated Installation >30' To 35', Add	80.91	
			For Elevated Installation >35' To 40', Add	101.14	
			For Elevated Installation >40', Add	111.25	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	60.68	
26 05 33 13-2581	EA		3-1/2" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	502.25	101.13
			For Mogul LB, Add	174.43	
			For Work In Restricted Working Space, Add	75.85	
			For Elevated Installation >10' To 15', Add	25.28	
			For Elevated Installation >15' To 20', Add	50.56	
			For Elevated Installation >20' To 25', Add	63.21	
			For Elevated Installation >25' To 30', Add	88.49	
			For Elevated Installation >30' To 35', Add	101.13	
			For Elevated Installation >35' To 40', Add	126.41	
			For Elevated Installation >40', Add	139.05	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	75.85	
26 05 33 13-2582	EA		4" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	664.10	123.16
			For Mogul LB, Add	251.76	
			For Work In Restricted Working Space, Add	92.37	
			For Elevated Installation >10' To 15', Add	30.79	
			For Elevated Installation >15' To 20', Add	61.58	
			For Elevated Installation >20' To 25', Add	76.97	
			For Elevated Installation >25' To 30', Add	107.76	
			For Elevated Installation >30' To 35', Add	123.16	
			For Elevated Installation >35' To 40', Add	153.95	
			For Elevated Installation >40', Add	169.34	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	92.37	
26 05 33 13-2583			Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover (26 05		
			33 13-2583)		
26 05 33 13-2584	EA		1/2" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover	74.46	24.72
			For Work In Restricted Working Space, Add	18.54	
			For Elevated Installation >10' To 15', Add	6.18	
			For Elevated Installation >15' To 20', Add	12.36	
			For Elevated Installation >20' To 25', Add	15.45	
			For Elevated Installation >25' To 30', Add	21.63	
			For Elevated Installation >30' To 35', Add	24.72	
			For Elevated Installation >35' To 40', Add	30.90	
			For Elevated Installation >40', Add	33.99	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.54	
26 05 33 13-2585	EA		3/4" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover	88.22	28.76
			For Work In Restricted Working Space, Add	21.58	
			For Elevated Installation >10' To 15', Add	7.19	
			For Elevated Installation >15' To 20', Add	14.38	
			For Elevated Installation >20' To 25', Add	17.98	
			For Elevated Installation >25' To 30', Add	25.17	
			For Elevated Installation >30' To 35', Add	28.77	
			For Elevated Installation >35' To 40', Add	35.96	
			For Elevated Installation >40', Add	39.56	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.58	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2586	EA	1" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover.....	101.73	31.46
		<i>For Work In Restricted Working Space, Add</i>	23.60	
		<i>For Elevated Installation >10' To 15', Add</i>	7.87	
		<i>For Elevated Installation >15' To 20', Add</i>	15.73	
		<i>For Elevated Installation >20' To 25', Add</i>	19.67	
		<i>For Elevated Installation >25' To 30', Add</i>	27.53	
		<i>For Elevated Installation >30' To 35', Add</i>	31.46	
		<i>For Elevated Installation >35' To 40', Add</i>	39.33	
		<i>For Elevated Installation >40', Add</i>	43.26	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23.60	
26 05 33 13-2587	EA	1-1/4" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover.....	124.86	35.96
		<i>For Work In Restricted Working Space, Add</i>	26.97	
		<i>For Elevated Installation >10' To 15', Add</i>	8.99	
		<i>For Elevated Installation >15' To 20', Add</i>	17.98	
		<i>For Elevated Installation >20' To 25', Add</i>	22.47	
		<i>For Elevated Installation >25' To 30', Add</i>	31.46	
		<i>For Elevated Installation >30' To 35', Add</i>	35.96	
		<i>For Elevated Installation >35' To 40', Add</i>	44.95	
		<i>For Elevated Installation >40', Add</i>	49.44	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.97	
26 05 33 13-2588	EA	1-1/2" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover.....	144.33	39.55
		<i>For Work In Restricted Working Space, Add</i>	29.67	
		<i>For Elevated Installation >10' To 15', Add</i>	9.89	
		<i>For Elevated Installation >15' To 20', Add</i>	19.78	
		<i>For Elevated Installation >20' To 25', Add</i>	24.72	
		<i>For Elevated Installation >25' To 30', Add</i>	34.61	
		<i>For Elevated Installation >30' To 35', Add</i>	39.56	
		<i>For Elevated Installation >35' To 40', Add</i>	49.45	
		<i>For Elevated Installation >40', Add</i>	54.39	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	29.67	
26 05 33 13-2589	EA	2" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover.....	193.46	46.30
		<i>For Work In Restricted Working Space, Add</i>	34.72	
		<i>For Elevated Installation >10' To 15', Add</i>	11.57	
		<i>For Elevated Installation >15' To 20', Add</i>	23.15	
		<i>For Elevated Installation >20' To 25', Add</i>	28.94	
		<i>For Elevated Installation >25' To 30', Add</i>	40.51	
		<i>For Elevated Installation >30' To 35', Add</i>	46.30	
		<i>For Elevated Installation >35' To 40', Add</i>	57.87	
		<i>For Elevated Installation >40', Add</i>	63.66	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	34.72	
26 05 33 13-2590	EA	2-1/2" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover.....	305.88	67.42
		<i>For Work In Restricted Working Space, Add</i>	50.57	
		<i>For Elevated Installation >10' To 15', Add</i>	16.86	
		<i>For Elevated Installation >15' To 20', Add</i>	33.71	
		<i>For Elevated Installation >20' To 25', Add</i>	42.14	
		<i>For Elevated Installation >25' To 30', Add</i>	58.99	
		<i>For Elevated Installation >30' To 35', Add</i>	67.42	
		<i>For Elevated Installation >35' To 40', Add</i>	84.28	
		<i>For Elevated Installation >40', Add</i>	92.70	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	50.57	
26 05 33 13-2591	EA	3" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover.....	395.17	87.65
		<i>For Work In Restricted Working Space, Add</i>	65.74	
		<i>For Elevated Installation >10' To 15', Add</i>	21.91	
		<i>For Elevated Installation >15' To 20', Add</i>	43.82	
		<i>For Elevated Installation >20' To 25', Add</i>	54.78	
		<i>For Elevated Installation >25' To 30', Add</i>	76.69	
		<i>For Elevated Installation >30' To 35', Add</i>	87.65	
		<i>For Elevated Installation >35' To 40', Add</i>	109.56	
		<i>For Elevated Installation >40', Add</i>	120.52	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	65.74	
26 05 33 13-2592	EA	3-1/2" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover.....	635.32	107.87
		<i>For Work In Restricted Working Space, Add</i>	80.90	
		<i>For Elevated Installation >10' To 15', Add</i>	26.97	
		<i>For Elevated Installation >15' To 20', Add</i>	53.94	
		<i>For Elevated Installation >20' To 25', Add</i>	67.42	
		<i>For Elevated Installation >25' To 30', Add</i>	94.39	
		<i>For Elevated Installation >30' To 35', Add</i>	107.87	
		<i>For Elevated Installation >35' To 40', Add</i>	134.84	
		<i>For Elevated Installation >40', Add</i>	148.32	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	80.90	
26 05 33 13-2593	EA	4" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover.....	727.33	129.90
		<i>For Work In Restricted Working Space, Add</i>	97.42	
		<i>For Elevated Installation >10' To 15', Add</i>	32.47	
		<i>For Elevated Installation >15' To 20', Add</i>	64.95	
		<i>For Elevated Installation >20' To 25', Add</i>	81.19	
		<i>For Elevated Installation >25' To 30', Add</i>	113.66	
		<i>For Elevated Installation >30' To 35', Add</i>	129.90	
		<i>For Elevated Installation >35' To 40', Add</i>	162.37	
		<i>For Elevated Installation >40', Add</i>	178.61	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	97.42	

26 05 33 13-2594 Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover (26 05 33 13-2590)



MINOR				TOTAL DIRECT	DEMOLITION
CSI	UOM	DESCRIPTION	UNIT COST	UNIT COST	
26 05 33 13-2595	EA	1/2" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	64.89		21.57
		For Work In Restricted Working Space, Add	16.18		
		For Elevated Installation >10' To 15', Add	5.39		
		For Elevated Installation >15' To 20', Add	10.79		
		For Elevated Installation >20' To 25', Add	13.49		
		For Elevated Installation >25' To 30', Add	18.88		
		For Elevated Installation >30' To 35', Add	21.58		
		For Elevated Installation >35' To 40', Add	26.97		
		For Elevated Installation >40', Add	29.67		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.18		
26 05 33 13-2596	EA	3/4" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	75.10		24.72
		For Work In Restricted Working Space, Add	18.54		
		For Elevated Installation >10' To 15', Add	6.18		
		For Elevated Installation >15' To 20', Add	12.36		
		For Elevated Installation >20' To 25', Add	15.45		
		For Elevated Installation >25' To 30', Add	21.63		
		For Elevated Installation >30' To 35', Add	24.72		
		For Elevated Installation >35' To 40', Add	30.90		
		For Elevated Installation >40', Add	33.99		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.54		
26 05 33 13-2597	EA	1" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	90.60		28.32
		For Work In Restricted Working Space, Add	21.24		
		For Elevated Installation >10' To 15', Add	7.08		
		For Elevated Installation >15' To 20', Add	14.16		
		For Elevated Installation >20' To 25', Add	17.70		
		For Elevated Installation >25' To 30', Add	24.78		
		For Elevated Installation >30' To 35', Add	28.32		
		For Elevated Installation >35' To 40', Add	35.40		
		For Elevated Installation >40', Add	38.93		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.24		
26 05 33 13-2598	EA	1-1/4" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	111.27		32.81
		For Work In Restricted Working Space, Add	24.61		
		For Elevated Installation >10' To 15', Add	8.20		
		For Elevated Installation >15' To 20', Add	16.41		
		For Elevated Installation >20' To 25', Add	20.51		
		For Elevated Installation >25' To 30', Add	28.71		
		For Elevated Installation >30' To 35', Add	32.81		
		For Elevated Installation >35' To 40', Add	41.02		
		For Elevated Installation >40', Add	45.12		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.61		
26 05 33 13-2599	EA	1-1/2" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	124.68		35.96
		For Work In Restricted Working Space, Add	26.97		
		For Elevated Installation >10' To 15', Add	8.99		
		For Elevated Installation >15' To 20', Add	17.98		
		For Elevated Installation >20' To 25', Add	22.47		
		For Elevated Installation >25' To 30', Add	31.46		
		For Elevated Installation >30' To 35', Add	35.96		
		For Elevated Installation >35' To 40', Add	44.95		
		For Elevated Installation >40', Add	49.44		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.97		
26 05 33 13-2600	EA	2" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	165.39		43.15
		For Work In Restricted Working Space, Add	32.36		
		For Elevated Installation >10' To 15', Add	10.79		
		For Elevated Installation >15' To 20', Add	21.57		
		For Elevated Installation >20' To 25', Add	26.97		
		For Elevated Installation >25' To 30', Add	37.75		
		For Elevated Installation >30' To 35', Add	43.15		
		For Elevated Installation >35' To 40', Add	53.94		
		For Elevated Installation >40', Add	59.33		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.36		
26 05 33 13-2601	EA	2-1/2" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	269.38		60.68
		For Work In Restricted Working Space, Add	45.51		
		For Elevated Installation >10' To 15', Add	15.17		
		For Elevated Installation >15' To 20', Add	30.34		
		For Elevated Installation >20' To 25', Add	37.93		
		For Elevated Installation >25' To 30', Add	53.10		
		For Elevated Installation >30' To 35', Add	60.68		
		For Elevated Installation >35' To 40', Add	75.85		
		For Elevated Installation >40', Add	83.44		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	45.51		
26 05 33 13-2602	EA	3" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover	346.42		80.90
		For Work In Restricted Working Space, Add	60.68		
		For Elevated Installation >10' To 15', Add	20.23		
		For Elevated Installation >15' To 20', Add	40.45		
		For Elevated Installation >20' To 25', Add	50.57		
		For Elevated Installation >25' To 30', Add	70.79		
		For Elevated Installation >30' To 35', Add	80.91		
		For Elevated Installation >35' To 40', Add	101.14		
		For Elevated Installation >40', Add	111.25		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	60.68		

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-2603	EA	3-1/2" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover.....	493.42	101.13
			For Work In Restricted Working Space, Add	75.85	
			For Elevated Installation >10' To 15', Add	25.28	
			For Elevated Installation >15' To 20', Add	50.56	
			For Elevated Installation >20' To 25', Add	63.21	
			For Elevated Installation >25' To 30', Add	88.49	
			For Elevated Installation >30' To 35', Add	101.13	
			For Elevated Installation >35' To 40', Add	126.41	
			For Elevated Installation >40', Add	139.05	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	75.85	
26 05 33	13-2604	EA	4" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover.....	636.84	123.16
			For Work In Restricted Working Space, Add	92.37	
			For Elevated Installation >10' To 15', Add	30.79	
			For Elevated Installation >15' To 20', Add	61.58	
			For Elevated Installation >20' To 25', Add	76.97	
			For Elevated Installation >25' To 30', Add	107.76	
			For Elevated Installation >30' To 35', Add	123.16	
			For Elevated Installation >35' To 40', Add	153.95	
			For Elevated Installation >40', Add	169.34	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	92.37	
26 05 33	13-2605		Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover (26 05 33		
			13-2605)		
26 05 33	13-2606	EA	1/2" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover.....	86.33	28.32
			For Work In Restricted Working Space, Add	21.24	
			For Elevated Installation >10' To 15', Add	7.08	
			For Elevated Installation >15' To 20', Add	14.16	
			For Elevated Installation >20' To 25', Add	17.70	
			For Elevated Installation >25' To 30', Add	24.78	
			For Elevated Installation >30' To 35', Add	28.32	
			For Elevated Installation >35' To 40', Add	35.40	
			For Elevated Installation >40', Add	38.93	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.24	
26 05 33	13-2607	EA	3/4" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover.....	99.68	31.46
			For Work In Restricted Working Space, Add	23.60	
			For Elevated Installation >10' To 15', Add	7.87	
			For Elevated Installation >15' To 20', Add	15.73	
			For Elevated Installation >20' To 25', Add	19.67	
			For Elevated Installation >25' To 30', Add	27.53	
			For Elevated Installation >30' To 35', Add	31.46	
			For Elevated Installation >35' To 40', Add	39.33	
			For Elevated Installation >40', Add	43.26	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.60	
26 05 33	13-2608	EA	1" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover.....	122.09	34.61
			For Work In Restricted Working Space, Add	25.96	
			For Elevated Installation >10' To 15', Add	8.65	
			For Elevated Installation >15' To 20', Add	17.31	
			For Elevated Installation >20' To 25', Add	21.63	
			For Elevated Installation >25' To 30', Add	30.29	
			For Elevated Installation >30' To 35', Add	34.61	
			For Elevated Installation >35' To 40', Add	43.27	
			For Elevated Installation >40', Add	47.59	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.96	
26 05 33	13-2609	EA	1-1/4" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover.....	140.76	39.55
			For Work In Restricted Working Space, Add	29.67	
			For Elevated Installation >10' To 15', Add	9.89	
			For Elevated Installation >15' To 20', Add	19.78	
			For Elevated Installation >20' To 25', Add	24.72	
			For Elevated Installation >25' To 30', Add	34.61	
			For Elevated Installation >30' To 35', Add	39.56	
			For Elevated Installation >35' To 40', Add	49.45	
			For Elevated Installation >40', Add	54.39	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.67	
26 05 33	13-2610	EA	1-1/2" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover.....	181.21	43.15
			For Work In Restricted Working Space, Add	32.36	
			For Elevated Installation >10' To 15', Add	10.79	
			For Elevated Installation >15' To 20', Add	21.57	
			For Elevated Installation >20' To 25', Add	26.97	
			For Elevated Installation >25' To 30', Add	37.75	
			For Elevated Installation >30' To 35', Add	43.15	
			For Elevated Installation >35' To 40', Add	53.94	
			For Elevated Installation >40', Add	59.33	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.36	
26 05 33	13-2611	EA	2" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover.....	219.07	53.03
			For Work In Restricted Working Space, Add	39.78	
			For Elevated Installation >10' To 15', Add	13.26	
			For Elevated Installation >15' To 20', Add	26.52	
			For Elevated Installation >20' To 25', Add	33.15	
			For Elevated Installation >25' To 30', Add	46.41	
			For Elevated Installation >30' To 35', Add	53.04	
			For Elevated Installation >35' To 40', Add	66.30	
			For Elevated Installation >40', Add	72.92	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	39.78	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2612	EA	2-1/2" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	408.97 58.32 19.44 38.88 48.60 68.04 77.76 97.20 106.92 58.32	77.75
26 05 33 13-2613	EA	3" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	504.18 75.85 25.28 50.56 63.21 88.49 101.13 126.41 139.05 75.85	101.13
26 05 33 13-2614	EA	3-1/2" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	720.03 94.39 31.46 62.93 78.66 110.12 125.85 157.32 173.05 94.39	124.95
26 05 33 13-2615	EA	4" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	869.87 112.59 37.53 75.06 93.83 131.36 150.12 187.66 206.42 112.59	150.13
26 05 33 13-2616		Threaded, Malleable Iron Conduit Body (26 05 33 13-2559) Note: For use with Rigid Galvanized Steel (RGS), Galvanized Rigid Steel Conduit (GRC), or Intermediate Metal Conduit (IMC)		
26 05 33 13-2617		Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover (26 05 33 13-2616)		
26 05 33 13-2618	EA	1/2" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.74 16.18 5.39 10.79 13.49 18.88 21.58 26.97 29.67 16.18	21.57
26 05 33 13-2619	EA	3/4" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	77.48 18.54 6.18 12.36 15.45 21.63 24.72 30.90 33.98 18.54	24.72
26 05 33 13-2620	EA	1" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	95.30 21.58 7.19 14.38 17.98 25.17 28.77 35.96 39.56 21.58	28.76
26 05 33 13-2621	EA	1-1/4" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover..... For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	123.98 24.61 8.20 16.41 20.51 28.71 32.81 41.02 45.12 24.61	32.81

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2622 EA 1-1/2" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover	141.35	35.96
For Work In Restricted Working Space, Add	26.97	
For Elevated Installation >10' To 15', Add	8.99	
For Elevated Installation >15' To 20', Add	17.98	
For Elevated Installation >20' To 25', Add	22.47	
For Elevated Installation >25' To 30', Add	31.46	
For Elevated Installation >30' To 35', Add	35.96	
For Elevated Installation >35' To 40', Add	44.95	
For Elevated Installation >40', Add	49.44	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.97	
26 05 33 13-2623 EA 2" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover	194.00	43.15
For Work In Restricted Working Space, Add	32.36	
For Elevated Installation >10' To 15', Add	10.79	
For Elevated Installation >15' To 20', Add	21.58	
For Elevated Installation >20' To 25', Add	26.97	
For Elevated Installation >25' To 30', Add	37.76	
For Elevated Installation >30' To 35', Add	43.15	
For Elevated Installation >35' To 40', Add	53.94	
For Elevated Installation >40', Add	59.33	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.36	
26 05 33 13-2624 EA 2-1/2" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover	327.98	60.68
For Work In Restricted Working Space, Add	45.51	
For Elevated Installation >10' To 15', Add	15.17	
For Elevated Installation >15' To 20', Add	30.34	
For Elevated Installation >20' To 25', Add	37.93	
For Elevated Installation >25' To 30', Add	53.10	
For Elevated Installation >30' To 35', Add	60.68	
For Elevated Installation >35' To 40', Add	75.85	
For Elevated Installation >40', Add	83.44	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	45.51	
26 05 33 13-2625 EA 3" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover	465.24	80.90
For Work In Restricted Working Space, Add	60.68	
For Elevated Installation >10' To 15', Add	20.23	
For Elevated Installation >15' To 20', Add	40.45	
For Elevated Installation >20' To 25', Add	50.57	
For Elevated Installation >25' To 30', Add	70.79	
For Elevated Installation >30' To 35', Add	80.91	
For Elevated Installation >35' To 40', Add	101.14	
For Elevated Installation >40', Add	111.25	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	60.68	
26 05 33 13-2626 EA 3-1/2" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover	642.15	101.13
For Work In Restricted Working Space, Add	75.85	
For Elevated Installation >10' To 15', Add	25.28	
For Elevated Installation >15' To 20', Add	50.57	
For Elevated Installation >20' To 25', Add	63.21	
For Elevated Installation >25' To 30', Add	88.49	
For Elevated Installation >30' To 35', Add	101.13	
For Elevated Installation >35' To 40', Add	126.42	
For Elevated Installation >40', Add	139.06	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	75.85	
26 05 33 13-2627 EA 4" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover	768.26	123.16
For Work In Restricted Working Space, Add	92.37	
For Elevated Installation >10' To 15', Add	30.79	
For Elevated Installation >15' To 20', Add	61.58	
For Elevated Installation >20' To 25', Add	76.97	
For Elevated Installation >25' To 30', Add	107.76	
For Elevated Installation >30' To 35', Add	123.16	
For Elevated Installation >35' To 40', Add	153.95	
For Elevated Installation >40', Add	169.34	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	92.37	
26 05 33 13-2628 Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover (26 05 33 13-2616)		
26 05 33 13-2629 EA 1/2" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover	69.70	21.57
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.18	
26 05 33 13-2630 EA 3/4" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover	78.35	24.72
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.54	
26 05 33 13-2631 EA 1" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover	99.83	28.76
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.58	
26 05 33 13-2632 EA 1-1/4" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover	127.01	32.81
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.61	
26 05 33 13-2633 EA 1-1/2" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover	145.06	35.96
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.97	
26 05 33 13-2634 EA 2" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover	186.39	43.15
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.36	
26 05 33 13-2635 EA 2-1/2" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover	285.71	60.68
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	45.51	
26 05 33 13-2636 EA 3" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover	389.24	80.90
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	60.68	
26 05 33 13-2637 EA 3-1/2" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover	686.91	101.13
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	75.85	
26 05 33 13-2638 EA 4" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover	801.28	123.16
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	92.37	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-2639		Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover (26 05 33)		
26 05 33	13-2640	EA	1/2" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover.....	82.93	24.72
			For Work In Restricted Working Space, Add	18.54	
			For Elevated Installation >10' To 15', Add	6.18	
			For Elevated Installation >15' To 20', Add	12.36	
			For Elevated Installation >20' To 25', Add	15.45	
			For Elevated Installation >25' To 30', Add	21.63	
			For Elevated Installation >30' To 35', Add	24.72	
			For Elevated Installation >35' To 40', Add	30.90	
			For Elevated Installation >40', Add	33.99	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.54	
26 05 33	13-2641	EA	3/4" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover.....	97.75	28.76
			For Work In Restricted Working Space, Add	21.91	
			For Elevated Installation >10' To 15', Add	7.30	
			For Elevated Installation >15' To 20', Add	14.61	
			For Elevated Installation >20' To 25', Add	18.26	
			For Elevated Installation >25' To 30', Add	25.56	
			For Elevated Installation >30' To 35', Add	29.22	
			For Elevated Installation >35' To 40', Add	36.52	
			For Elevated Installation >40', Add	40.17	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.91	
26 05 33	13-2642	EA	1" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover.....	116.03	31.46
			For Work In Restricted Working Space, Add	23.60	
			For Elevated Installation >10' To 15', Add	7.87	
			For Elevated Installation >15' To 20', Add	15.73	
			For Elevated Installation >20' To 25', Add	19.67	
			For Elevated Installation >25' To 30', Add	27.53	
			For Elevated Installation >30' To 35', Add	31.46	
			For Elevated Installation >35' To 40', Add	39.33	
			For Elevated Installation >40', Add	43.26	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.60	
26 05 33	13-2643	EA	1-1/4" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover	146.68	35.96
			For Work In Restricted Working Space, Add	26.63	
			For Elevated Installation >10' To 15', Add	8.88	
			For Elevated Installation >15' To 20', Add	17.75	
			For Elevated Installation >20' To 25', Add	22.19	
			For Elevated Installation >25' To 30', Add	31.07	
			For Elevated Installation >30' To 35', Add	35.51	
			For Elevated Installation >35' To 40', Add	44.39	
			For Elevated Installation >40', Add	48.82	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.63	
26 05 33	13-2644	EA	1-1/2" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover	168.48	39.55
			For Work In Restricted Working Space, Add	29.67	
			For Elevated Installation >10' To 15', Add	9.89	
			For Elevated Installation >15' To 20', Add	19.78	
			For Elevated Installation >20' To 25', Add	24.72	
			For Elevated Installation >25' To 30', Add	34.61	
			For Elevated Installation >30' To 35', Add	39.56	
			For Elevated Installation >35' To 40', Add	49.45	
			For Elevated Installation >40', Add	54.39	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.67	
26 05 33	13-2645	EA	2" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover.....	224.76	46.30
			For Work In Restricted Working Space, Add	34.72	
			For Elevated Installation >10' To 15', Add	11.57	
			For Elevated Installation >15' To 20', Add	23.15	
			For Elevated Installation >20' To 25', Add	28.94	
			For Elevated Installation >25' To 30', Add	40.51	
			For Elevated Installation >30' To 35', Add	46.30	
			For Elevated Installation >35' To 40', Add	57.87	
			For Elevated Installation >40', Add	63.66	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	34.72	
26 05 33	13-2646	EA	2-1/2" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover	282.93	67.42
			For Work In Restricted Working Space, Add	50.57	
			For Elevated Installation >10' To 15', Add	16.86	
			For Elevated Installation >15' To 20', Add	33.71	
			For Elevated Installation >20' To 25', Add	42.14	
			For Elevated Installation >25' To 30', Add	58.99	
			For Elevated Installation >30' To 35', Add	67.42	
			For Elevated Installation >35' To 40', Add	84.28	
			For Elevated Installation >40', Add	92.70	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	50.57	
26 05 33	13-2647	EA	3" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover.....	409.18	87.65
			For Work In Restricted Working Space, Add	65.74	
			For Elevated Installation >10' To 15', Add	21.91	
			For Elevated Installation >15' To 20', Add	43.82	
			For Elevated Installation >20' To 25', Add	54.78	
			For Elevated Installation >25' To 30', Add	76.69	
			For Elevated Installation >30' To 35', Add	87.65	
			For Elevated Installation >35' To 40', Add	109.56	
			For Elevated Installation >40', Add	120.52	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	65.74	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2648 EA 3-1/2" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add 26 05 33 13-2649 EA 4" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	724.43 80.90 26.97 53.94 67.42 94.39 107.87 134.84 148.32 80.90 837.12 97.76 32.59 65.17 81.47 114.05 130.35 162.94 179.23 97.76	107.87
26 05 33 13-2650 Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover (26 05 33 13-2616)		
26 05 33 13-2651 EA 1/2" Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add 26 05 33 13-2652 EA 3/4" Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add 26 05 33 13-2653 EA 1" Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add 26 05 33 13-2654 EA 1-1/4" Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add 26 05 33 13-2655 EA 1-1/2" Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add 26 05 33 13-2656 EA 2" Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover For Work In Restricted Working Space, Add For Elevated Installation >10' To 15', Add For Elevated Installation >15' To 20', Add For Elevated Installation >20' To 25', Add For Elevated Installation >25' To 30', Add For Elevated Installation >30' To 35', Add For Elevated Installation >35' To 40', Add For Elevated Installation >40', Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.96 16.18 5.39 10.79 13.49 18.88 21.58 26.97 29.67 16.18 81.32 18.54 6.18 12.36 15.45 21.63 24.72 30.90 33.99 18.54 95.25 21.24 7.08 14.16 17.70 24.78 28.32 35.40 38.94 21.24 129.57 24.61 8.20 16.41 20.51 28.71 32.82 41.02 45.12 24.61 151.81 26.97 8.99 17.98 22.47 31.46 35.96 44.95 49.44 26.97 196.98 32.36 10.79 21.57 26.97 37.75 43.15 53.94 59.33 32.36	21.57 24.72 28.32 32.81 35.96 43.15



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2657	EA	2-1/2"	Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	437.60	113.82
			For Work In Restricted Working Space, Add	85.33	
			For Elevated Installation >10' To 15', Add	28.44	
			For Elevated Installation >15' To 20', Add	56.89	
			For Elevated Installation >20' To 25', Add	71.11	
			For Elevated Installation >25' To 30', Add	99.55	
			For Elevated Installation >30' To 35', Add	113.78	
			For Elevated Installation >35' To 40', Add	142.22	
			For Elevated Installation >40', Add	156.44	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	85.33	
26 05 33 13-2658	EA	3"	Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	421.16	80.90
			For Work In Restricted Working Space, Add	60.68	
			For Elevated Installation >10' To 15', Add	20.23	
			For Elevated Installation >15' To 20', Add	40.45	
			For Elevated Installation >20' To 25', Add	50.57	
			For Elevated Installation >25' To 30', Add	70.79	
			For Elevated Installation >30' To 35', Add	80.91	
			For Elevated Installation >35' To 40', Add	101.14	
			For Elevated Installation >40', Add	111.25	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	60.68	
26 05 33 13-2659	EA	3-1/2"	Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	686.91	101.13
			For Work In Restricted Working Space, Add	75.85	
			For Elevated Installation >10' To 15', Add	25.28	
			For Elevated Installation >15' To 20', Add	50.57	
			For Elevated Installation >20' To 25', Add	63.21	
			For Elevated Installation >25' To 30', Add	88.49	
			For Elevated Installation >30' To 35', Add	101.13	
			For Elevated Installation >35' To 40', Add	126.42	
			For Elevated Installation >40', Add	139.06	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	75.85	
26 05 33 13-2660	EA	4"	Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	801.26	123.16
			For Work In Restricted Working Space, Add	92.36	
			For Elevated Installation >10' To 15', Add	30.79	
			For Elevated Installation >15' To 20', Add	61.57	
			For Elevated Installation >20' To 25', Add	76.97	
			For Elevated Installation >25' To 30', Add	107.75	
			For Elevated Installation >30' To 35', Add	123.15	
			For Elevated Installation >35' To 40', Add	153.94	
			For Elevated Installation >40', Add	169.33	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	92.36	
26 05 33 13-2661			Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover (26 05 33 13-2616)		
26 05 33 13-2662	EA	1/2"	Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover	94.22	28.32
			For Work In Restricted Working Space, Add	21.24	
			For Elevated Installation >10' To 15', Add	7.08	
			For Elevated Installation >15' To 20', Add	14.16	
			For Elevated Installation >20' To 25', Add	17.70	
			For Elevated Installation >25' To 30', Add	24.78	
			For Elevated Installation >30' To 35', Add	28.32	
			For Elevated Installation >35' To 40', Add	35.40	
			For Elevated Installation >40', Add	38.93	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.24	
26 05 33 13-2663	EA	3/4"	Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover	102.96	31.46
			For Work In Restricted Working Space, Add	23.60	
			For Elevated Installation >10' To 15', Add	7.87	
			For Elevated Installation >15' To 20', Add	15.73	
			For Elevated Installation >20' To 25', Add	19.67	
			For Elevated Installation >25' To 30', Add	27.53	
			For Elevated Installation >30' To 35', Add	31.46	
			For Elevated Installation >35' To 40', Add	39.33	
			For Elevated Installation >40', Add	43.26	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.60	
26 05 33 13-2664	EA	1"	Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover	119.88	34.61
			For Work In Restricted Working Space, Add	25.96	
			For Elevated Installation >10' To 15', Add	8.65	
			For Elevated Installation >15' To 20', Add	17.31	
			For Elevated Installation >20' To 25', Add	21.63	
			For Elevated Installation >25' To 30', Add	30.29	
			For Elevated Installation >30' To 35', Add	34.61	
			For Elevated Installation >35' To 40', Add	43.27	
			For Elevated Installation >40', Add	47.59	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.96	
26 05 33 13-2665	EA	1-1/4"	Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover	142.92	39.55
			For Work In Restricted Working Space, Add	29.67	
			For Elevated Installation >10' To 15', Add	9.89	
			For Elevated Installation >15' To 20', Add	19.78	
			For Elevated Installation >20' To 25', Add	24.72	
			For Elevated Installation >25' To 30', Add	34.61	
			For Elevated Installation >30' To 35', Add	39.56	
			For Elevated Installation >35' To 40', Add	49.45	
			For Elevated Installation >40', Add	54.39	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.67	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2666	EA	1-1/2" Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover	165.32	43.15
		For Work In Restricted Working Space, Add	32.36	
		For Elevated Installation >10' To 15', Add	10.79	
		For Elevated Installation >15' To 20', Add	21.57	
		For Elevated Installation >20' To 25', Add	26.97	
		For Elevated Installation >25' To 30', Add	37.75	
		For Elevated Installation >30' To 35', Add	43.15	
		For Elevated Installation >35' To 40', Add	53.94	
		For Elevated Installation >40', Add	59.33	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.36	
26 05 33 13-2667	EA	2" Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover	232.60	53.03
		For Work In Restricted Working Space, Add	39.78	
		For Elevated Installation >10' To 15', Add	13.26	
		For Elevated Installation >15' To 20', Add	26.52	
		For Elevated Installation >20' To 25', Add	33.15	
		For Elevated Installation >25' To 30', Add	46.41	
		For Elevated Installation >30' To 35', Add	53.04	
		For Elevated Installation >35' To 40', Add	66.30	
		For Elevated Installation >40', Add	72.92	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	39.78	
26 05 33 13-2668	EA	2-1/2" Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover	372.97	77.75
		For Work In Restricted Working Space, Add	58.32	
		For Elevated Installation >10' To 15', Add	19.44	
		For Elevated Installation >15' To 20', Add	38.88	
		For Elevated Installation >20' To 25', Add	48.60	
		For Elevated Installation >25' To 30', Add	68.04	
		For Elevated Installation >30' To 35', Add	77.76	
		For Elevated Installation >35' To 40', Add	97.20	
		For Elevated Installation >40', Add	106.92	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	58.32	
26 05 33 13-2669	EA	3" Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover	549.55	101.13
		For Work In Restricted Working Space, Add	75.85	
		For Elevated Installation >10' To 15', Add	25.28	
		For Elevated Installation >15' To 20', Add	50.56	
		For Elevated Installation >20' To 25', Add	63.21	
		For Elevated Installation >25' To 30', Add	88.49	
		For Elevated Installation >30' To 35', Add	101.13	
		For Elevated Installation >35' To 40', Add	126.41	
		For Elevated Installation >40', Add	139.05	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	75.85	
26 05 33 13-2670	EA	3-1/2" Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover	825.51	124.95
		For Work In Restricted Working Space, Add	93.71	
		For Elevated Installation >10' To 15', Add	31.24	
		For Elevated Installation >15' To 20', Add	62.48	
		For Elevated Installation >20' To 25', Add	78.10	
		For Elevated Installation >25' To 30', Add	109.33	
		For Elevated Installation >30' To 35', Add	124.95	
		For Elevated Installation >35' To 40', Add	156.19	
		For Elevated Installation >40', Add	171.81	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	93.71	
26 05 33 13-2671	EA	4" Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover	920.13	150.13
		For Work In Restricted Working Space, Add	112.59	
		For Elevated Installation >10' To 15', Add	37.53	
		For Elevated Installation >15' To 20', Add	75.06	
		For Elevated Installation >20' To 25', Add	93.83	
		For Elevated Installation >25' To 30', Add	131.36	
		For Elevated Installation >30' To 35', Add	150.12	
		For Elevated Installation >35' To 40', Add	187.66	
		For Elevated Installation >40', Add	206.42	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	112.59	
26 05 33 13-2672		Set Screw, Cast Aluminum Conduit Body (26 05 33 13-2559)		
		Note: For use with Electrical Metallic Tubing (EMT)		
26 05 33 13-2673		Type LB, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover (26 05 33 13-2672)		
26 05 33 13-2674	EA	1/2" Type LB, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover	32.46	8.54
		For Work In Restricted Working Space, Add	6.41	
		For Elevated Installation >10' To 15', Add	2.14	
		For Elevated Installation >15' To 20', Add	4.27	
		For Elevated Installation >20' To 25', Add	5.34	
		For Elevated Installation >25' To 30', Add	7.47	
		For Elevated Installation >30' To 35', Add	8.54	
		For Elevated Installation >35' To 40', Add	10.68	
		For Elevated Installation >40', Add	11.74	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.41	
26 05 33 13-2675	EA	3/4" Type LB, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover	41.44	11.24
		For Work In Restricted Working Space, Add	8.43	
		For Elevated Installation >10' To 15', Add	2.81	
		For Elevated Installation >15' To 20', Add	5.62	
		For Elevated Installation >20' To 25', Add	7.02	
		For Elevated Installation >25' To 30', Add	9.83	
		For Elevated Installation >30' To 35', Add	11.24	
		For Elevated Installation >35' To 40', Add	14.05	
		For Elevated Installation >40', Add	15.45	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2676	EA	1" Type LB, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover	56.40	13.93	
		For Work In Restricted Working Space, Add	10.45		
		For Elevated Installation >10' To 15', Add	3.48		
		For Elevated Installation >15' To 20', Add	6.97		
		For Elevated Installation >20' To 25', Add	8.71		
		For Elevated Installation >25' To 30', Add	12.19		
		For Elevated Installation >30' To 35', Add	13.94		
		For Elevated Installation >35' To 40', Add	17.42		
		For Elevated Installation >40', Add	19.16		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.45		
26 05 33 13-2677	EA	1-1/4" Type LB, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover	73.36	17.08	
		For Work In Restricted Working Space, Add	12.81		
		For Elevated Installation >10' To 15', Add	4.27		
		For Elevated Installation >15' To 20', Add	8.54		
		For Elevated Installation >20' To 25', Add	10.68		
		For Elevated Installation >25' To 30', Add	14.95		
		For Elevated Installation >30' To 35', Add	17.08		
		For Elevated Installation >35' To 40', Add	21.35		
		For Elevated Installation >40', Add	23.49		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.81		
26 05 33 13-2678	EA	1-1/2" Type LB, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover	97.14	19.78	
		For Work In Restricted Working Space, Add	14.83		
		For Elevated Installation >10' To 15', Add	4.94		
		For Elevated Installation >15' To 20', Add	9.89		
		For Elevated Installation >20' To 25', Add	12.36		
		For Elevated Installation >25' To 30', Add	17.30		
		For Elevated Installation >30' To 35', Add	19.78		
		For Elevated Installation >35' To 40', Add	24.72		
		For Elevated Installation >40', Add	27.19		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.83		
26 05 33 13-2679	EA	2" Type LB, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover	129.59	22.48	
		For Work In Restricted Working Space, Add	16.85		
		For Elevated Installation >10' To 15', Add	5.62		
		For Elevated Installation >15' To 20', Add	11.24		
		For Elevated Installation >20' To 25', Add	14.05		
		For Elevated Installation >25' To 30', Add	19.66		
		For Elevated Installation >30' To 35', Add	22.47		
		For Elevated Installation >35' To 40', Add	28.09		
		For Elevated Installation >40', Add	30.90		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.85		
26 05 33 13-2680		Type LL Or LR, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover			
		(26 05 33 13-2672)			
26 05 33 13-2681	EA	1/2" Type LL Or LR, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover	32.77	8.54	
		For Work In Restricted Working Space, Add	6.41		
		For Elevated Installation >10' To 15', Add	2.14		
		For Elevated Installation >15' To 20', Add	4.27		
		For Elevated Installation >20' To 25', Add	5.34		
		For Elevated Installation >25' To 30', Add	7.47		
		For Elevated Installation >30' To 35', Add	8.54		
		For Elevated Installation >35' To 40', Add	10.68		
		For Elevated Installation >40', Add	11.74		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.41		
26 05 33 13-2682	EA	3/4" Type LL Or LR, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover	42.62	11.24	
		For Work In Restricted Working Space, Add	8.43		
		For Elevated Installation >10' To 15', Add	2.81		
		For Elevated Installation >15' To 20', Add	5.62		
		For Elevated Installation >20' To 25', Add	7.02		
		For Elevated Installation >25' To 30', Add	9.83		
		For Elevated Installation >30' To 35', Add	11.24		
		For Elevated Installation >35' To 40', Add	14.05		
		For Elevated Installation >40', Add	15.45		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43		
26 05 33 13-2683	EA	1" Type LL Or LR, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover	52.32	13.93	
		For Work In Restricted Working Space, Add	10.45		
		For Elevated Installation >10' To 15', Add	3.48		
		For Elevated Installation >15' To 20', Add	6.97		
		For Elevated Installation >20' To 25', Add	8.71		
		For Elevated Installation >25' To 30', Add	12.19		
		For Elevated Installation >30' To 35', Add	13.94		
		For Elevated Installation >35' To 40', Add	17.42		
		For Elevated Installation >40', Add	19.16		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.45		
26 05 33 13-2684	EA	1-1/4" Type LL Or LR, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover	73.02	17.08	
		For Work In Restricted Working Space, Add	12.81		
		For Elevated Installation >10' To 15', Add	4.27		
		For Elevated Installation >15' To 20', Add	8.54		
		For Elevated Installation >20' To 25', Add	10.68		
		For Elevated Installation >25' To 30', Add	14.95		
		For Elevated Installation >30' To 35', Add	17.08		
		For Elevated Installation >35' To 40', Add	21.35		
		For Elevated Installation >40', Add	23.49		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.81		

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2685	EA	1-1/2" Type LL Or LR, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover	.....	90.36	19.78
		For Work In Restricted Working Space, Add	.....	14.83	
		For Elevated Installation >10' To 15', Add	.....	4.94	
		For Elevated Installation >15' To 20', Add	.....	9.89	
		For Elevated Installation >20' To 25', Add	.....	12.36	
		For Elevated Installation >25' To 30', Add	.....	17.30	
		For Elevated Installation >30' To 35', Add	.....	19.78	
		For Elevated Installation >35' To 40', Add	.....	24.72	
		For Elevated Installation >40', Add	.....	27.19	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	14.83	
26 05 33 13-2686	EA	2" Type LL Or LR, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover	.....	129.00	22.48
		For Work In Restricted Working Space, Add	.....	16.85	
		For Elevated Installation >10' To 15', Add	.....	5.62	
		For Elevated Installation >15' To 20', Add	.....	11.24	
		For Elevated Installation >20' To 25', Add	.....	14.05	
		For Elevated Installation >25' To 30', Add	.....	19.66	
		For Elevated Installation >30' To 35', Add	.....	22.47	
		For Elevated Installation >35' To 40', Add	.....	28.09	
		For Elevated Installation >40', Add	.....	30.90	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	16.85	
26 05 33 13-2687		Type T, Set Screw, Three Hub Cast Aluminum Conduit Body With Cover ⁽²⁶			
		^{05 33 13-2672)}			
26 05 33 13-2688	EA	1/2" Type T, Set Screw, Three Hub Cast Aluminum Conduit Body With Cover	.....	42.08	11.24
		For Work In Restricted Working Space, Add	.....	8.43	
		For Elevated Installation >10' To 15', Add	.....	2.81	
		For Elevated Installation >15' To 20', Add	.....	5.62	
		For Elevated Installation >20' To 25', Add	.....	7.02	
		For Elevated Installation >25' To 30', Add	.....	9.83	
		For Elevated Installation >30' To 35', Add	.....	11.24	
		For Elevated Installation >35' To 40', Add	.....	14.05	
		For Elevated Installation >40', Add	.....	15.45	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	8.43	
26 05 33 13-2689	EA	3/4" Type T, Set Screw, Three Hub Cast Aluminum Conduit Body With Cover	.....	55.00	13.93
		For Work In Restricted Working Space, Add	.....	10.45	
		For Elevated Installation >10' To 15', Add	.....	3.48	
		For Elevated Installation >15' To 20', Add	.....	6.97	
		For Elevated Installation >20' To 25', Add	.....	8.71	
		For Elevated Installation >25' To 30', Add	.....	12.19	
		For Elevated Installation >30' To 35', Add	.....	13.94	
		For Elevated Installation >35' To 40', Add	.....	17.42	
		For Elevated Installation >40', Add	.....	19.16	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	10.45	
26 05 33 13-2690	EA	1" Type T, Set Screw, Three Hub Cast Aluminum Conduit Body With Cover	.....	66.26	17.08
		For Work In Restricted Working Space, Add	.....	12.81	
		For Elevated Installation >10' To 15', Add	.....	4.27	
		For Elevated Installation >15' To 20', Add	.....	8.54	
		For Elevated Installation >20' To 25', Add	.....	10.68	
		For Elevated Installation >25' To 30', Add	.....	14.95	
		For Elevated Installation >30' To 35', Add	.....	17.08	
		For Elevated Installation >35' To 40', Add	.....	21.35	
		For Elevated Installation >40', Add	.....	23.49	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	12.81	
26 05 33 13-2691	EA	1-1/4" Type T, Set Screw, Three Hub Cast Aluminum Conduit Body With Cover	.....	92.37	19.78
		For Work In Restricted Working Space, Add	.....	15.51	
		For Elevated Installation >10' To 15', Add	.....	5.17	
		For Elevated Installation >15' To 20', Add	.....	10.34	
		For Elevated Installation >20' To 25', Add	.....	12.92	
		For Elevated Installation >25' To 30', Add	.....	18.09	
		For Elevated Installation >30' To 35', Add	.....	20.68	
		For Elevated Installation >35' To 40', Add	.....	25.85	
		For Elevated Installation >40', Add	.....	28.43	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	15.51	
26 05 33 13-2692	EA	1-1/2" Type T, Set Screw, Three Hub Cast Aluminum Conduit Body With Cover	.....	118.99	22.48
		For Work In Restricted Working Space, Add	.....	18.20	
		For Elevated Installation >10' To 15', Add	.....	6.07	
		For Elevated Installation >15' To 20', Add	.....	12.14	
		For Elevated Installation >20' To 25', Add	.....	15.17	
		For Elevated Installation >25' To 30', Add	.....	21.24	
		For Elevated Installation >30' To 35', Add	.....	24.27	
		For Elevated Installation >35' To 40', Add	.....	30.34	
		For Elevated Installation >40', Add	.....	33.37	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	18.20	
26 05 33 13-2693	EA	2" Type T, Set Screw, Three Hub Cast Aluminum Conduit Body With Cover	.....	161.29	25.17
		For Work In Restricted Working Space, Add	.....	20.90	
		For Elevated Installation >10' To 15', Add	.....	6.97	
		For Elevated Installation >15' To 20', Add	.....	13.93	
		For Elevated Installation >20' To 25', Add	.....	17.42	
		For Elevated Installation >25' To 30', Add	.....	24.38	
		For Elevated Installation >30' To 35', Add	.....	27.86	
		For Elevated Installation >35' To 40', Add	.....	34.83	
		For Elevated Installation >40', Add	.....	38.31	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	.....	20.90	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-2694		Type C, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover (26 05 33 13-2672)		
26 05 33	13-2695	EA	1/2" Type C, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover 33.76	8.54	
			For Work In Restricted Working Space, Add	6.41	
			For Elevated Installation >10' To 15', Add	2.14	
			For Elevated Installation >15' To 20', Add	4.27	
			For Elevated Installation >20' To 25', Add	5.34	
			For Elevated Installation >25' To 30', Add	7.47	
			For Elevated Installation >30' To 35', Add	8.54	
			For Elevated Installation >35' To 40', Add	10.68	
			For Elevated Installation >40', Add	11.74	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.41	
26 05 33	13-2696	EA	3/4" Type C, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover 45.22	11.24	
			For Work In Restricted Working Space, Add	8.43	
			For Elevated Installation >10' To 15', Add	2.81	
			For Elevated Installation >15' To 20', Add	5.62	
			For Elevated Installation >20' To 25', Add	7.02	
			For Elevated Installation >25' To 30', Add	9.83	
			For Elevated Installation >30' To 35', Add	11.24	
			For Elevated Installation >35' To 40', Add	14.05	
			For Elevated Installation >40', Add	15.45	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.43	
26 05 33	13-2697	EA	1" Type C, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover 57.88	13.93	
			For Work In Restricted Working Space, Add	10.45	
			For Elevated Installation >10' To 15', Add	3.48	
			For Elevated Installation >15' To 20', Add	6.97	
			For Elevated Installation >20' To 25', Add	8.71	
			For Elevated Installation >25' To 30', Add	12.19	
			For Elevated Installation >30' To 35', Add	13.94	
			For Elevated Installation >35' To 40', Add	17.42	
			For Elevated Installation >40', Add	19.16	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.45	
26 05 33	13-2698	EA	1-1/4" Type C, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover 75.13	17.08	
			For Work In Restricted Working Space, Add	12.81	
			For Elevated Installation >10' To 15', Add	4.27	
			For Elevated Installation >15' To 20', Add	8.54	
			For Elevated Installation >20' To 25', Add	10.68	
			For Elevated Installation >25' To 30', Add	14.95	
			For Elevated Installation >30' To 35', Add	17.08	
			For Elevated Installation >35' To 40', Add	21.35	
			For Elevated Installation >40', Add	23.49	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.81	
26 05 33	13-2699	EA	1-1/2" Type C, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover 91.57	19.78	
			For Work In Restricted Working Space, Add	14.83	
			For Elevated Installation >10' To 15', Add	4.94	
			For Elevated Installation >15' To 20', Add	9.89	
			For Elevated Installation >20' To 25', Add	12.36	
			For Elevated Installation >25' To 30', Add	17.30	
			For Elevated Installation >30' To 35', Add	19.78	
			For Elevated Installation >35' To 40', Add	24.72	
			For Elevated Installation >40', Add	27.19	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.83	
26 05 33	13-2700	EA	2" Type C, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover 140.32	22.48	
			For Work In Restricted Working Space, Add	16.85	
			For Elevated Installation >10' To 15', Add	5.62	
			For Elevated Installation >15' To 20', Add	11.24	
			For Elevated Installation >20' To 25', Add	14.05	
			For Elevated Installation >25' To 30', Add	19.66	
			For Elevated Installation >30' To 35', Add	22.47	
			For Elevated Installation >35' To 40', Add	28.09	
			For Elevated Installation >40', Add	30.90	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.85	
26 05 33	13-2701		Aluminum Type LB Telecommunications Conduit Bodies With Cover (Smart Pathways) (26 05 33 13-2559)		
26 05 33	13-2702	EA	3/4" To 1-1/4" Aluminum Type LB Telecommunications Conduit Body With Cover (Smart Pathways KBLB120) 162.73	24.61	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.47	
26 05 33	13-2703	EA	1-1/2" To 2-1/2" Aluminum Type LB Telecommunications Conduit Body With Cover (Smart Pathways KBLB250) 611.20	45.51	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	34.15	
26 05 33	13-2704	EA	3" To 4" Aluminum Type LB Telecommunications Conduit Body With Cover (Smart Pathways KBLB400) 1,175.40	92.37	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	69.28	
26 05 33	13-2705		Replacement Covers And Gaskets For Conduit Body (26 05 33 13-2559)		
26 05 33	13-2706		Replacement Stamped Aluminum Conduit Body Cover (26 05 33 13-2705)		
26 05 33	13-2707	EA	1/2" Replacement Stamped Aluminum Conduit Body Cover 11.89	4.38	
26 05 33	13-2708	EA	3/4" Replacement Stamped Aluminum Conduit Body Cover 14.60	5.11	
26 05 33	13-2709	EA	1" Replacement Stamped Aluminum Conduit Body Cover 18.69	6.58	
26 05 33	13-2710	EA	1-1/4" Replacement Stamped Aluminum Conduit Body Cover 22.75	8.03	
26 05 33	13-2711	EA	1-1/2" Replacement Stamped Aluminum Conduit Body Cover 28.04	9.49	
26 05 33	13-2712	EA	2" Replacement Stamped Aluminum Conduit Body Cover 33.31	10.96	
26 05 33	13-2713	EA	2-1/2" Replacement Stamped Aluminum Conduit Body Cover 44.55	12.42	
26 05 33	13-2714	EA	3" Replacement Stamped Aluminum Conduit Body Cover 57.17	17.53	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2715 EA 3-1/2" Replacement Stamped Aluminum Conduit Body Cover	62.04	19.72
26 05 33 13-2716 EA 4" Replacement Stamped Aluminum Conduit Body Cover	78.17	24.83
26 05 33 13-2717 Replacement Cast Steel Conduit Body Cover (26 05 33 13-2705)		
26 05 33 13-2718 EA 1/2" Replacement Cast Steel Conduit Body Cover	14.02	4.38
26 05 33 13-2719 EA 3/4" Replacement Cast Steel Conduit Body Cover	16.46	5.11
26 05 33 13-2720 EA 1" Replacement Cast Steel Conduit Body Cover	23.27	6.58
26 05 33 13-2721 EA 1-1/4" Replacement Cast Steel Conduit Body Cover	28.95	8.03
26 05 33 13-2722 EA 1-1/2" Replacement Cast Steel Conduit Body Cover	35.26	9.49
26 05 33 13-2723 EA 2" Replacement Cast Steel Conduit Body Cover	41.57	10.96
26 05 33 13-2724 EA 2-1/2" Replacement Cast Steel Conduit Body Cover	47.83	12.42
26 05 33 13-2725 EA 3" Replacement Cast Steel Conduit Body Cover	64.92	17.53
26 05 33 13-2726 EA 3-1/2" Replacement Cast Steel Conduit Body Cover	74.24	19.72
26 05 33 13-2727 EA 4" Replacement Cast Steel Conduit Body Cover	93.61	24.83
26 05 33 13-2728 Replacement Velbuna Composition Conduit Body Gasket (26 05 33 13-2705)		
26 05 33 13-2729 EA 1/2" Replacement Velbuna Composition Conduit Body Gasket.....	10.93	4.38
26 05 33 13-2730 EA 3/4" Replacement Velbuna Composition Conduit Body Gasket.....	12.47	5.11
26 05 33 13-2731 EA 1" Replacement Velbuna Composition Conduit Body Gasket.....	16.31	6.58
26 05 33 13-2732 EA 1-1/4" Replacement Velbuna Composition Conduit Body Gasket.....	21.31	8.03
26 05 33 13-2733 EA 1-1/2" Replacement Velbuna Composition Conduit Body Gasket.....	24.23	9.49
26 05 33 13-2734 EA 2" Replacement Velbuna Composition Conduit Body Gasket.....	28.91	10.96
26 05 33 13-2735 EA 2-1/2" Replacement Velbuna Composition Conduit Body Gasket.....	38.53	12.42
26 05 33 13-2736 EA 3" Replacement Velbuna Composition Conduit Body Gasket.....	49.66	17.53
26 05 33 13-2737 EA 3-1/2" Replacement Velbuna Composition Conduit Body Gasket.....	54.92	19.72
26 05 33 13-2738 EA 4" Replacement Velbuna Composition Conduit Body Gasket.....	65.03	24.83
26 05 33 13-2739 Replacement Neoprene Conduit Body Gasket (26 05 33 13-2705)		
26 05 33 13-2740 EA 1/2" Replacement Neoprene Conduit Body Gasket.....	12.41	4.38
26 05 33 13-2741 EA 3/4" Replacement Neoprene Conduit Body Gasket.....	13.88	5.11
26 05 33 13-2742 EA 1" Replacement Neoprene Conduit Body Gasket.....	18.16	6.58
26 05 33 13-2743 EA 1-1/4" Replacement Neoprene Conduit Body Gasket.....	22.26	8.03
26 05 33 13-2744 EA 1-1/2" Replacement Neoprene Conduit Body Gasket.....	25.18	9.49
26 05 33 13-2745 EA 2" Replacement Neoprene Conduit Body Gasket.....	29.01	10.96
26 05 33 13-2746 EA 2-1/2" Replacement Neoprene Conduit Body Gasket.....	38.76	12.42
26 05 33 13-2747 EA 3" Replacement Neoprene Conduit Body Gasket.....	49.89	17.53
26 05 33 13-2748 EA 3-1/2" Replacement Neoprene Conduit Body Gasket.....	56.50	19.72
26 05 33 13-2749 EA 4" Replacement Neoprene Conduit Body Gasket.....	66.61	24.83
26 05 33 13-2750 Cutting Knockouts In-Place Metal Boxes Or Enclosures (26 05 33 13-0058)		
Note: For use when connecting conduit to an existing in-place system.		
26 05 33 13-2751 EA 1/2", Cutting Knockouts In-Place Metal Boxes Or Enclosures	18.60	
For Work In Restricted Working Space, Add	5.58	
26 05 33 13-2752 EA 3/4", Cutting Knockouts In-Place Metal Boxes Or Enclosures	20.94	
For Work In Restricted Working Space, Add	6.28	
26 05 33 13-2753 EA 1", Cutting Knockouts In-Place Metal Boxes Or Enclosures	24.63	
For Work In Restricted Working Space, Add	7.39	
26 05 33 13-2754 EA 1-1/4", Cutting Knockouts In-Place Metal Boxes Or Enclosures	27.34	
For Work In Restricted Working Space, Add	8.20	
26 05 33 13-2755 EA 1-1/2", Cutting Knockouts In-Place Metal Boxes Or Enclosures	30.80	
For Work In Restricted Working Space, Add	9.24	
26 05 33 13-2756 EA 2", Cutting Knockouts In-Place Metal Boxes Or Enclosures	36.47	
For Work In Restricted Working Space, Add	10.94	
26 05 33 13-2757 EA 2-1/2", Cutting Knockouts In-Place Metal Boxes Or Enclosures	43.11	
For Work In Restricted Working Space, Add	12.93	
26 05 33 13-2758 EA 3", Cutting Knockouts In-Place Metal Boxes Or Enclosures	49.28	
For Work In Restricted Working Space, Add	14.78	
26 05 33 13-2759 EA 3-1/2", Cutting Knockouts In-Place Metal Boxes Or Enclosures	55.44	
For Work In Restricted Working Space, Add	16.63	
26 05 33 13-2760 EA 4", Cutting Knockouts In-Place Metal Boxes Or Enclosures	61.59	
For Work In Restricted Working Space, Add	18.48	
26 05 33 16 Boxes for Electrical Systems (26 05 33)		
See CSI section 26 27 16 00-0000 for larger junction boxes and enclosures.		
26 05 33 16-0001 Steel Junction, Device, And Fixture Boxes, Rings And Covers (26 05 33 16)		
Note: Thin wall metal. See CSI section 26 27 26 00-0003 for steel box/receptacle assemblies, 26 27 26 00-0126 for steel box/switch assemblies.		
26 05 33 16-0002 4" Square Steel Boxes, Rings And Covers (26 05 33 16-0001)		
26 05 33 16-0003 EA 1-1/2" Depth, 4" Square Steel Box.....	39.97	18.45
For Stud Bracket, Add	0.75	
26 05 33 16-0004 EA 2-1/8" Depth, 4" Square Steel Box.....	41.36	18.45
For Stud Bracket, Add	1.35	
26 05 33 16-0005 EA 3-1/2" Depth, 4" Square Steel Box.....	46.14	18.45
For Stud Bracket, Add	1.47	
26 05 33 16-0006 EA 1-1/2" Depth, 4" Square Steel Extension Ring	31.41	12.30



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 16-0007	EA		2-1/8" Depth, 4" Square Steel Extension Ring.....	26.57	12.30
26 05 33 16-0008	EA		1/2" Depth, 1 Gang, 4" Square Steel Mud Ring.....	13.76	6.15
26 05 33 16-0009	EA		5/8" Depth, 1 Gang, 4" Square Steel Mud Ring.....	13.98	6.15
26 05 33 16-0010	EA		3/4" Depth, 1 Gang, 4" Square Steel Mud Ring.....	14.14	6.15
26 05 33 16-0011	EA		1" Depth, 1 Gang, 4" Square Steel Mud Ring.....	14.66	6.15
26 05 33 16-0012	EA		1-1/4" Depth, 1 Gang, 4" Square Steel Mud Ring.....	14.81	6.15
26 05 33 16-0013	EA		1-1/2" Depth, 1 Gang, 4" Square Steel Mud Ring.....	16.47	6.15
26 05 33 16-0014	EA		1/2" Depth, 2 Gang, 4" Square Steel Mud Ring.....	14.39	6.15
26 05 33 16-0015	EA		5/8" Depth, 2 Gang, 4" Square Steel Mud Ring.....	14.55	6.15
26 05 33 16-0016	EA		3/4" Depth, 2 Gang, 4" Square Steel Mud Ring.....	14.75	6.15
26 05 33 16-0017	EA		1" Depth, 2 Gang, 4" Square Steel Mud Ring.....	16.44	6.15
26 05 33 16-0018	EA		1-1/4" Depth, 2 Gang, 4" Square Steel Mud Ring.....	16.79	6.15
26 05 33 16-0019	EA		1-1/2" Depth, 2 Gang, 4" Square Steel Mud Ring.....	18.94	6.15
26 05 33 16-0020	EA		3/4" Depth, Fixture Cover, 4" Square Mud Rings.....	15.21	6.15
26 05 33 16-0021	EA		1" Depth, Fixture Cover, 4" Square Mud Rings.....	16.58	6.15
26 05 33 16-0022	EA		One Toggle Switch, 4" Square Steel Exposed Work Cover.....	14.36	6.15
26 05 33 16-0023	EA		Two Toggle Switches, 4" Square Steel Exposed Work Cover.....	14.49	6.15
26 05 33 16-0024	EA		One Duplex Receptacle, 4" Square Steel Exposed Work Cover.....	14.33	6.15
26 05 33 16-0025	EA		Two Duplex Receptacles, 4" Square Steel Exposed Work Cover.....	14.70	6.15
26 05 33 16-0026	EA		One Toggle Switch And One Duplex Receptacle, 4" Square Steel Exposed Work Cover.....	15.00	6.15
26 05 33 16-0027	EA		One Toggle Switch And One 1.406" Diameter Receptacle, 4" Square Steel Exposed Work Cover.....	18.80	6.15
26 05 33 16-0028	EA		One 1.406" Diameter Receptacle, 4" Square Steel Exposed Work Cover.....	14.95	6.15
26 05 33 16-0029	EA		Two 1.406" Diameter Receptacles, 4" Square Steel Exposed Work Cover.....	18.80	6.15
26 05 33 16-0030	EA		One 1.620" Diameter Receptacle, 4" Square Steel Exposed Work Cover.....	14.95	6.15
26 05 33 16-0031	EA		One 1.719" Diameter Receptacle, 4" Square Steel Exposed Work Cover.....	15.84	6.15
26 05 33 16-0032	EA		One 2.165" Diameter Receptacle, 4" Square Steel Exposed Work Cover.....	18.80	6.15
26 05 33 16-0033	EA		One 2.480" Diameter Receptacle, 4" Square Steel Exposed Work Cover.....	18.80	6.15
26 05 33 16-0034	EA		Flat, 4" Square Steel Exposed Work Cover.....	13.28	6.15
26 05 33 16-0035			4-11/16" Square Steel Boxes, Rings And Covers (26 05 33 16-0001)		
26 05 33 16-0036	EA		1-1/2" Depth, 4-11/16" Square Steel Box.....	45.12	18.45
26 05 33 16-0037	EA		2-1/8" Depth, 4-11/16" Square Steel Box.....	41.97	18.45
			For Stud Bracket, Add.....	0.71	
26 05 33 16-0038	EA		3-1/4" Depth, 4-11/16" Square Steel Box.....	57.79	18.45
26 05 33 16-0039	EA		1-1/2" Depth, 4-11/16" Square Extension Ring.....	32.72	12.30
26 05 33 16-0040	EA		2-1/8" Depth, 4-11/16" Square Extension Ring.....	33.50	12.30
26 05 33 16-0041	EA		1/2" Depth, 1 Gang, 4-11/16" Square Steel Mud Ring.....	16.91	6.15
26 05 33 16-0042	EA		5/8" Depth, 1 Gang, 4-11/16" Square Steel Mud Ring.....	16.95	6.15
26 05 33 16-0043	EA		3/4" Depth, 1 Gang, 4-11/16" Square Steel Mud Ring.....	18.29	6.15
26 05 33 16-0044	EA		1" Depth, 1 Gang, 4-11/16" Square Steel Mud Ring.....	17.75	6.15
26 05 33 16-0045	EA		1-1/4" Depth, 1 Gang, 4-11/16" Square Steel Mud Ring.....	17.63	6.15
26 05 33 16-0046	EA		1-1/2" Depth, 1 Gang, 4-11/16" Square Steel Mud Ring.....	23.22	6.15
26 05 33 16-0047	EA		1/2" Depth, 2 Gang, 4-11/16" Square Steel Mud Ring.....	17.98	6.15
26 05 33 16-0048	EA		5/8" Depth, 2 Gang, 4-11/16" Square Steel Mud Ring.....	18.27	6.15
26 05 33 16-0049	EA		3/4" Depth, 2 Gang, 4-11/16" Square Steel Mud Ring.....	18.29	6.15
26 05 33 16-0050	EA		1" Depth, 2 Gang, 4-11/16" Square Steel Mud Ring.....	20.27	6.15
26 05 33 16-0051	EA		1-1/4" Depth, 2 Gang, 4-11/16" Square Steel Mud Ring.....	20.68	6.15
26 05 33 16-0052	EA		1-1/2" Depth, 2 Gang, 4-11/16" Square Steel Mud Ring.....	25.47	6.15
26 05 33 16-0053	EA		1/2" Depth, Fixture Cover, 4-11/16" Square Steel Mud Ring.....	17.72	6.15
26 05 33 16-0054	EA		5/8" Depth, Fixture Cover, 4-11/16" Square Steel Mud Ring.....	17.86	6.15
26 05 33 16-0055	EA		One Toggle Switch, 4-11/16" Square Steel Exposed Work Cover.....	21.57	6.15
26 05 33 16-0056	EA		Two Toggle Switches, 4-11/16" Square Steel Exposed Work Cover.....	22.61	6.15
26 05 33 16-0057	EA		One Duplex Receptacle, 4-11/16" Square Steel Exposed Work Cover.....	21.26	6.15
26 05 33 16-0058	EA		Two Duplex Receptacles, 4-11/16" Square Steel Exposed Work Cover.....	20.13	6.15
26 05 33 16-0059	EA		One Toggle Switch And One Duplex Receptacle, 4-11/16" Square Steel Exposed Work Cover.....	23.92	6.15
26 05 33 16-0060	EA		One 1.594" Diameter Receptacle, 4-11/16" Square Steel Exposed Work Cover.....	22.60	6.15
26 05 33 16-0061	EA		One 2.141" Diameter Receptacle, 4-11/16" Square Steel Exposed Work Cover.....	22.60	6.15
26 05 33 16-0062	EA		One 2.625" Diameter Receptacle, 4-11/16" Square Steel Exposed Work Cover.....	22.60	6.15
26 05 33 16-0063	EA		Flat, 4-11/16" Square Steel Exposed Work Cover.....	14.13	6.15
26 05 33 16-0064			Steel Square Box Brackets (26 05 33 16-0001)		
26 05 33 16-0065	EA		16" Or 24" Width Box Bracket, For Multiple 1-1/2" And 2-1/8" Deep Boxes.....	19.89	9.23
26 05 33 16-0066	EA		Single Box Bracket, One 4" Or 4-11/16" Square Box.....	14.50	6.16
26 05 33 16-0067	EA		16" Box Bracket, Up To Three 4" Or 4-11/16" Square Boxes.....	23.25	9.23
26 05 33 16-0068	EA		24" Box Bracket, Up To Four 4" Or 4-11/16" Square Boxes.....	24.97	9.23
26 05 33 16-0069			4" Octagon Steel Boxes And Covers (26 05 33 16-0001)		
26 05 33 16-0070	EA		1-1/2" Depth, 4" Steel Octagon Box.....	33.26	15.37
			For Stud Bracket, Add.....	1.83	
26 05 33 16-0071	EA		2-1/8" Depth, 4" Steel Octagon Box.....	34.48	15.37
26 05 33 16-0072	EA		Flat, 4" Octagon Steel Exposed Work Cover.....	13.20	6.15
26 05 33 16-0073			4" Steel Octagonal Concrete Rings And Steel Covers (26 05 33 16-0001)		
			Note: Placed in concrete slabs or walls.		
26 05 33 16-0074	EA		2" Depth, 4" Steel Octagonal Concrete Ring.....	54.71	
26 05 33 16-0075	EA		2-1/2" Depth, 4" Steel Octagonal Concrete Ring.....	58.07	
26 05 33 16-0076	EA		3" Depth, 4" Steel Octagonal Concrete Ring.....	60.77	

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	16-0077	EA	3-1/2" Depth, 4" Steel Octagonal Concrete Ring	63.38	
26 05 33	16-0078	EA	4" Depth, 4" Steel Octagonal Concrete Ring	69.20	
26 05 33	16-0079	EA	5" Depth, 4" Steel Octagonal Concrete Ring	75.22	
26 05 33	16-0080	EA	6" Depth, 4" Steel Octagonal Concrete Ring	79.92	
26 05 33	16-0081	EA	Flat, 4" Steel Octagonal Concrete Cover	14.88	6.15
26 05 33 16-0082 4-1/2" Steel Gang Boxes (26 05 33 16-0001)					
26 05 33	16-0083	EA	2 Device, 1-5/8" Depth, 4-1/2" Steel Gang Box	50.52	15.37
26 05 33	16-0084	EA	3 Device, 1-5/8" Depth, 4-1/2" Steel Gang Box	55.49	16.61
26 05 33	16-0085	EA	4 Device, 1-5/8" Depth, 4-1/2" Steel Gang Box	66.72	18.45
26 05 33	16-0086	EA	5 Device, 1-5/8" Depth, 4-1/2" Steel Gang Box	87.09	20.29
26 05 33	16-0087	EA	6 Device, 1-5/8" Depth, 4-1/2" Steel Gang Box	129.18	22.14
26 05 33	16-0088	EA	2 Device, 2-1/2" Depth, 4-1/2" Steel Gang Box	69.33	15.37
26 05 33	16-0089	EA	3 Device, 2-1/2" Depth, 4-1/2" Steel Gang Box	75.54	16.61
26 05 33	16-0090	EA	4 Device, 2-1/2" Depth, 4-1/2" Steel Gang Box	100.58	18.45
26 05 33	16-0091	EA	5 Device, 2-1/2" Depth, 4-1/2" Steel Gang Box	129.19	20.29
26 05 33	16-0092	EA	6 Device, 2-1/2" Depth, 4-1/2" Steel Gang Box	212.42	22.14
26 05 33	16-0093	EA	2 Device, Gang Box Mud Ring	22.09	6.15
26 05 33	16-0094	EA	3 Device, Gang Box Mud Ring	22.40	6.15
26 05 33	16-0095	EA	4 Device, Gang Box Mud Ring	26.03	6.15
26 05 33	16-0096	EA	5 Device, Gang Box Mud Ring	32.26	6.15
26 05 33	16-0097	EA	6 Device, Gang Box Mud Ring	45.94	6.15
26 05 33	16-0098	EA	2 Device, Gang Box Flat Cover	18.97	6.15
26 05 33	16-0099	EA	3 Device, Gang Box Flat Cover	22.37	6.15
26 05 33	16-0100	EA	4 Device, Gang Box Flat Cover	26.87	6.15
26 05 33	16-0101	EA	5 Device, Gang Box Flat Cover	32.61	6.15
26 05 33	16-0102	EA	6 Device, Gang Box Flat Cover	46.90	6.15
26 05 33 16-0103 Steel Switch Boxes (26 05 33 16-0001)					
26 05 33	16-0104	EA	2-1/2" Depth, 3" x 2", Stud Bracket, Steel Switch Box	35.61	15.37
26 05 33	16-0105	EA	2-3/4" Depth, 3" x 2", Stud Bracket, Steel Switch Box	36.13	15.37
26 05 33	16-0106	EA	3-1/2" Depth, 3" x 2", Stud Bracket, Steel Switch Box	38.85	15.37
26 05 33	16-0107	EA	2-1/2" Depth, 2 Device, Stud Bracket, Steel Box	44.95	15.37
26 05 33	16-0108	EA	2-1/2" Depth, 3 Device, Stud Bracket, Steel Box	45.48	15.37
26 05 33	16-0109	EA	2-1/2" Depth, 4 Device, Stud Bracket, Steel Box	53.75	15.37
26 05 33 16-0110 4" x 2" Steel Handy Boxes, Extension Rings And Covers (26 05 33 16-0001)					
26 05 33	16-0111	EA	1-1/2" Deep, 4" x 2" Steel Handy Box	33.13	15.37
			For Stud Bracket, Add	2.94	
26 05 33	16-0112	EA	1-7/8" Deep, 4" x 2" Steel Handy Box	33.69	15.37
			For Stud Bracket, Add	1.27	
26 05 33	16-0113	EA	2-1/8" Deep, 4" x 2" Steel Handy Box	34.94	15.37
			For Stud Bracket, Add	1.72	
26 05 33	16-0114	EA	1-1/2" Deep, 4" x 2" Steel Handy Box Extension Ring	21.86	9.22
26 05 33	16-0115	EA	1-7/8" Deep, 4" x 2" Steel Handy Box Extension Ring	21.30	9.22
26 05 33	16-0116	EA	GFI Receptacle, 2" x 4" Steel Handy Box Exposed Work Cover	7.38	3.08
26 05 33	16-0117	EA	1.406" Diameter Receptacle, 4" x 2" Steel Handy Box Exposed Work Cover	7.49	3.08
26 05 33	16-0118	EA	Duplex Receptacle, 4" x 2" Steel Handy Box Exposed Work Cover	6.96	3.08
26 05 33	16-0119	EA	Toggle Switch, 4" x 2" Steel Handy Box Exposed Work Cover	6.99	3.08
26 05 33	16-0120	EA	1.594" Diameter Receptacle, 4" x 2" Steel Handy Box Exposed Work Cover	8.07	3.08
26 05 33	16-0121	EA	Flat, 2" x 4" Steel Handy Box Exposed Work Cover	6.99	3.08
26 05 33 16-0122 3-1/2" Depth, 3-3/4" Steel Masonry Boxes (26 05 33 16-0001)					
26 05 33	16-0123	EA	1 Device, 3-1/2" Depth, 3-3/4" Steel Masonry Box	49.66	21.53
26 05 33	16-0124	EA	2 Device, 3-1/2" Depth, 3-3/4" Steel Masonry Box	55.49	22.75
26 05 33	16-0125	EA	3 Device, 3-1/2" Depth, 3-3/4" Steel Masonry Box	63.52	24.59
26 05 33	16-0126	EA	4 Device, 3-1/2" Depth, 3-3/4" Steel Masonry Box	72.31	27.06
26 05 33 16-0127 Cast Boxes (26 05 33 16)					
			Note: For flush or surface mount.		
26 05 33 16-0128 Cast Iron Alloy Boxes (26 05 33 16-0127)					
			See CSI section 26 27 26 00-0263 for box covers.		
26 05 33 16-0129 Shallow, Single Gang Cast Iron Alloy Boxes (26 05 33 16-0128)					
			Note: Up to 2" deep boxes.		
26 05 33	16-0130	EA	1/2" Depth, Type FS, Shallow, Single Gang Cast Iron Alloy Box	105.84	36.90
			Note: One hub.		
26 05 33	16-0131	EA	3/4" Depth, Type FS, Shallow, Single Gang Cast Iron Alloy Box	113.96	43.04
			Note: One hub.		
26 05 33	16-0132	EA	1" Depth, Type FS, Shallow, Single Gang Cast Iron Alloy Box	134.16	52.27
			Note: One hub.		
26 05 33	16-0133	EA	1/2" Depth, Type FSC, Shallow, Single Gang Cast Iron Alloy Box	132.22	49.20
			Note: Two hub.		
26 05 33	16-0134	EA	3/4" Depth, Type FSC, Shallow, Single Gang Cast Iron Alloy Box	169.12	58.42
			Note: Two hub.		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 16-0135 EA 1/2" Depth, Type FSL, Shallow, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	131.67	49.20
26 05 33 16-0136 EA 3/4" Depth, Type FSL, Shallow, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	158.36	58.42
26 05 33 16-0137 EA 1/2" Depth, Type FSR, Shallow, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	135.14	49.20
26 05 33 16-0138 EA 3/4" Depth, Type FSR, Shallow, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	158.41	58.42
26 05 33 16-0139 EA 1/2" Depth, Type FSS, Shallow, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	131.67	49.20
26 05 33 16-0140 EA 3/4" Depth, Type FSS, Shallow, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	154.14	58.42
26 05 33 16-0141 EA 1/2" Depth, Type FSCA, Shallow, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	156.84	61.49
26 05 33 16-0142 EA 3/4" Depth, Type FSCA, Shallow, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	185.60	73.79
26 05 33 16-0143 EA 1/2" Depth, Type FSCC, Shallow, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	163.47	61.49
26 05 33 16-0144 EA 3/4" Depth, Type FSCC, Shallow, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	210.91	73.79
26 05 33 16-0145 EA 1/2" Depth, Type FSCT, Shallow, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	167.81	61.49
26 05 33 16-0146 EA 3/4" Depth, Type FSCT, Shallow, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	200.50	73.79
26 05 33 16-0147 EA 1/2" Depth, Type FST, Shallow, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	156.27	61.49
26 05 33 16-0148 EA 3/4" Depth, Type FST, Shallow, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	203.43	73.79
26 05 33 16-0149 EA 1/2" Depth, Type FSX, Shallow, Single Gang Cast Iron Alloy Box..... Note: Four hubs.	199.30	73.79
26 05 33 16-0150 EA 3/4" Depth, Type FSX, Shallow, Single Gang Cast Iron Alloy Box..... Note: Four hubs.	240.44	89.16
26 05 33 16-0151 Deep, Single Gang Cast Iron Alloy Boxes (26 05 33 16-0128) Note: >2" deep boxes.		
26 05 33 16-0152 EA 1/2" Depth, Type FD, Deep, Single Gang Cast Iron Alloy Box..... Note: One hub.	110.73	36.90
26 05 33 16-0153 EA 3/4" Depth, Type FD, Deep, Single Gang Cast Iron Alloy Box..... Note: One hub.	127.52	43.04
26 05 33 16-0154 EA 1" Depth, Type FD, Deep, Single Gang Cast Iron Alloy Box..... Note: One hub.	149.81	52.27
26 05 33 16-0155 EA 1/2" Depth, Type FDC, Deep, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	141.16	49.20
26 05 33 16-0156 EA 3/4" Depth, Type FDC, Deep, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	162.96	58.42
26 05 33 16-0157 EA 1" Depth, Type FDC, Deep, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	195.86	70.72
26 05 33 16-0158 EA 3/4" Depth, Type FDS, Deep, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	175.14	58.42
26 05 33 16-0159 EA 3/4" Depth, Type FDCC, Deep, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	225.34	73.79
26 05 33 16-0160 Shallow, Two Gang Cast Iron Alloy Boxes (26 05 33 16-0128) Note: Up to 2" deep boxes.		
26 05 33 16-0161 EA 1/2" Depth, Type FS, Shallow, Two Gang Cast Iron Alloy Box..... Note: One hub.	127.37	39.98
26 05 33 16-0162 EA 3/4" Depth, Type FS, Shallow, Two Gang Cast Iron Alloy Box..... Note: One hub.	141.11	46.12
26 05 33 16-0163 EA 1" Depth, Type FS, Shallow, Two Gang Cast Iron Alloy Box..... Note: One hub.	163.91	55.35
26 05 33 16-0164 EA 1/2" Depth, Type FSC, Shallow, Two Gang Cast Iron Alloy Box..... Note: Two hubs.	154.32	52.27
26 05 33 16-0165 EA 3/4" Depth, Type FSC, Shallow, Two Gang Cast Iron Alloy Box..... Note: Two hubs.	175.27	61.49
26 05 33 16-0166 Deep, Two Gang Cast Iron Alloy Boxes (26 05 33 16-0128) Note: >2" deep boxes.		
26 05 33 16-0167 EA 1/2" Depth, Type FD, Deep, Two Gang Cast Iron Alloy Box..... Note: One hub.	142.04	39.98
26 05 33 16-0168 EA 3/4" Depth, Type FD, Deep, Two Gang Cast Iron Alloy Box..... Note: One hub.	154.91	46.12
26 05 33 16-0169 EA 1/2" Depth, Type FDC, Deep, Two Gang Cast Iron Alloy Box..... Note: Two hubs.	176.41	52.27
26 05 33 16-0170 EA 3/4" Depth, Type FDC, Deep, Two Gang Cast Iron Alloy Box..... Note: Two hubs.	198.60	61.49
26 05 33 16-0171 Cast Aluminum Boxes (26 05 33 16-0127) See CSI section 26 27 26 00-0263 for box covers.		

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 16-0172		Shallow, Single Gang Cast Aluminum Boxes (26 05 33 16-0171) Note: Up to 2" deep boxes.		
26 05 33 16-0173	EA	1/2" Depth, Type FS, Shallow, Single Gang Cast Aluminum Box Note: One hub.	93.54	30.75
26 05 33 16-0174	EA	3/4" Depth, Type FS, Shallow, Single Gang Cast Aluminum Box Note: One hub.	107.12	36.90
26 05 33 16-0175	EA	1" Depth, Type FS, Shallow, Single Gang Cast Aluminum Box Note: One hub.	119.04	46.12
26 05 33 16-0176	EA	1/2" Depth, Type FSA, Shallow, Single Gang Cast Aluminum Box Note: One hub.	87.85	30.75
26 05 33 16-0177	EA	3/4" Depth, Type FSA, Shallow, Single Gang Cast Aluminum Box Note: One hub.	111.14	36.90
26 05 33 16-0178	EA	1/2" Depth, Type FSC, Shallow, Single Gang Cast Aluminum Box Note: Two hubs.	118.70	43.04
26 05 33 16-0179	EA	3/4" Depth, Type FSC, Shallow, Single Gang Cast Aluminum Box Note: Two hubs.	142.61	52.27
26 05 33 16-0180	EA	1" Depth, Type FSC, Shallow, Single Gang Cast Aluminum Box Note: Two hubs.	178.95	64.57
26 05 33 16-0181	EA	1/2" Depth, Type FSL, Shallow, Single Gang Cast Aluminum Box Note: Two hubs.	128.61	43.04
26 05 33 16-0182	EA	3/4" Depth, Type FSL, Shallow, Single Gang Cast Aluminum Box Note: Two hubs.	137.79	52.27
26 05 33 16-0183	EA	1/2" Depth, Type FSLB, Shallow, Single Gang Cast Aluminum Box Note: Two hubs.	122.98	43.04
26 05 33 16-0184	EA	3/4" Depth, Type FSLB, Shallow, Single Gang Cast Aluminum Box Note: Two hubs.	141.15	52.27
26 05 33 16-0185	EA	1/2" Depth, Type FSR, Shallow, Single Gang Cast Aluminum Box Note: Two hubs.	119.34	43.04
26 05 33 16-0186	EA	3/4" Depth, Type FSR, Shallow, Single Gang Cast Aluminum Box Note: Two hubs.	141.15	52.27
26 05 33 16-0187	EA	1/2" Depth, Type FSS, Shallow, Single Gang Cast Aluminum Box Note: Two hubs.	110.94	43.04
26 05 33 16-0188	EA	3/4" Depth, Type FSS, Shallow, Single Gang Cast Aluminum Box Note: Two hubs.	150.08	52.27
26 05 33 16-0189	EA	1/2" Depth, Type FSCA, Shallow, Single Gang Cast Aluminum Box Note: Three hubs.	141.32	55.35
26 05 33 16-0190	EA	3/4" Depth, Type FSCA, Shallow, Single Gang Cast Aluminum Box Note: Three hubs.	171.71	67.65
26 05 33 16-0191	EA	1/2" Depth, Type FSCC, Shallow, Single Gang Cast Aluminum Box Note: Three hubs.	150.03	55.35
26 05 33 16-0192	EA	3/4" Depth, Type FSCC, Shallow, Single Gang Cast Aluminum Box Note: Three hubs.	201.87	67.65
26 05 33 16-0193	EA	1/2" Depth, Type FSCT, Shallow, Single Gang Cast Aluminum Box Note: Three hubs.	149.30	55.35
26 05 33 16-0194	EA	3/4" Depth, Type FSCT, Shallow, Single Gang Cast Aluminum Box Note: Three hubs.	183.19	67.65
26 05 33 16-0195	EA	3/4" Depth, Type FST, Shallow, Single Gang Cast Aluminum Box Note: Three hubs.	185.77	67.65
26 05 33 16-0196	EA	1/2" Depth, Type FSX, Shallow, Single Gang Cast Aluminum Box Note: Four hubs.	182.05	67.65
26 05 33 16-0197	EA	3/4" Depth, Type FSX, Shallow, Single Gang Cast Aluminum Box Note: Four hubs.	222.22	83.02
26 05 33 16-0198		Deep, Single Gang Cast Aluminum Boxes (26 05 33 16-0171) Note: >2" deep boxes.		
26 05 33 16-0199	EA	1/2" Depth, Type FD, Deep, Single Gang Cast Aluminum Box Note: One hub.	103.64	30.75
26 05 33 16-0200	EA	3/4" Depth, Type FD, Deep, Single Gang Cast Aluminum Box Note: One hub.	124.16	36.90
26 05 33 16-0201	EA	1" Depth, Type FD, Deep, Single Gang Cast Aluminum Box Note: One hub.	142.47	46.12
26 05 33 16-0202	EA	3/4" Depth, Type FDA, Deep, Single Gang Cast Aluminum Box Note: One hub.	133.38	36.90
26 05 33 16-0203	EA	1/2" Depth, Type FDC, Deep, Single Gang Cast Aluminum Box Note: Two hubs.	131.76	43.04
26 05 33 16-0204	EA	3/4" Depth, Type FDC, Deep, Single Gang Cast Aluminum Box Note: Two hubs.	158.64	52.27
26 05 33 16-0205	EA	1" Depth, Type FDC, Deep, Single Gang Cast Aluminum Box Note: Two hubs.	177.44	64.57
26 05 33 16-0206	EA	3/4" Depth, Type FDS, Deep, Single Gang Cast Aluminum Box Note: Two hubs.	160.78	52.27
26 05 33 16-0207	EA	3/4" Depth, Type FDCC, Deep, Single Gang Cast Aluminum Box Note: Three hubs.	196.65	67.65
26 05 33 16-0208		Shallow, Two Gang Cast Aluminum Boxes (26 05 33 16-0171) Note: Up to 2" deep boxes.		
26 05 33 16-0209	EA	1/2" Depth, Type FS, Shallow, Two Gang Cast Aluminum Box Note: One hub.	123.94	33.82
26 05 33 16-0210	EA	3/4" Depth, Type FS, Shallow, Two Gang Cast Aluminum Box Note: One hub.	141.93	39.98
26 05 33 16-0211	EA	1" Depth, Type FS, Shallow, Two Gang Cast Aluminum Box Note: One hub.	152.42	49.20



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 16-0212 EA 1/2" Depth, Type FSC, Shallow, Two Gang Cast Aluminum Box Note: Two hubs.	154.91	46.12
26 05 33 16-0213 EA 3/4" Depth, Type FSC, Shallow, Two Gang Cast Aluminum Box Note: Two hubs.	158.00	55.35
26 05 33 16-0214 EA 1" Depth, Type FSC, Shallow, Two Gang Cast Aluminum Box Note: Two hubs.	195.18	67.65
26 05 33 16-0215 Deep, Two Gang Cast Aluminum Boxes (26 05 33 16-0171) Note: >2" deep boxes.		
26 05 33 16-0216 EA 1/2" Depth, Type FD, Deep, Two Gang Cast Aluminum Box Note: One hub.	123.83	33.82
26 05 33 16-0217 EA 3/4" Depth, Type FD, Deep, Two Gang Cast Aluminum Box Note: One hub.	143.30	39.98
26 05 33 16-0218 EA 1/2" Depth, Type FDC, Deep, Two Gang Cast Aluminum Box Note: Two hubs.	158.06	46.12
26 05 33 16-0219 EA 3/4" Depth, Type FDC, Deep, Two Gang Cast Aluminum Box Note: Two hubs.	179.12	55.35
26 05 33 16-0220 EA 1/2" Depth, Type FDC, Deep, Two Gang Cast Aluminum Box Note: Two hubs.	158.06	46.12
26 05 33 16-0221 EA 3/4" Depth, Type FDC, Deep, Two Gang Cast Aluminum Box Note: Two hubs.	179.12	55.35
26 05 33 16-0222 Shallow, Three Gang Cast Aluminum Boxes (26 05 33 16-0171) Note: Up to 2" deep boxes.		
26 05 33 16-0223 EA 1/2" Depth, Type FSC, Shallow, Three Gang Cast Aluminum Box Note: Two hubs.	165.90	49.20
26 05 33 16-0224 EA 3/4" Depth, Type FSC, Shallow, Three Gang Cast Aluminum Box Note: Two hubs.	186.14	58.42
26 05 33 16-0225 Deep, Three Gang Cast Aluminum Boxes (26 05 33 16-0171) Note: >2" deep boxes.		
26 05 33 16-0226 EA 3/4" Depth, Type FD, Deep, Three Gang Cast Aluminum Box Note: One hub.	189.14	43.04
26 05 33 16-0227 EA 1" Depth, Type FD, Deep, Three Gang Cast Aluminum Box Note: One hub.	210.83	52.27
26 05 33 16-0228 Cast Aluminum Explosion Proof Outlet Bodies (26 05 33 16-0127) Note: Class I, Div. 1 & 2; Class II, Div. 1 & 2; and Class III.		
26 05 33 16-0229 EA 1/2" Depth, Type GRSS, 7 Opening, Cast Aluminum Explosion Proof Outlet Body	195.70	49.20
26 05 33 16-0230 EA 3/4" Depth, Type GRSS, 7 Opening, Cast Aluminum Explosion Proof Outlet Body	242.61	55.35
26 05 33 16-0231 EA 1" Depth, Type GRSS, 7 Opening, Cast Aluminum Explosion Proof Outlet Body	221.82	61.49
26 05 33 16-0232 EA 1/2" Depth, Type GRSSA, 13 Opening, Cast Aluminum Explosion Proof Outlet Body	216.87	55.35
26 05 33 16-0233 EA 3/4" Depth, 13 Hubs, Explosion Proof Conduit Outlet Box With Cover Cast Aluminum, Type GRSSA	264.48	61.49
26 05 33 16-0234 Non-Metallic (PVC) Boxes (26 05 33 16) See CSI section 26 27 26 00-0263 for box covers.		
26 05 33 16-0235 Shallow, Single Gang Non-Metallic (PVC) Boxes (26 05 33 16-0234)		
26 05 33 16-0236 EA 1/2" Depth, Type FSE, Shallow, Single Gang Non-Metallic (PVC) Box Note: One hub.	62.92	25.83
26 05 33 16-0237 EA 3/4" Depth, Type FSE, Shallow, Single Gang Non-Metallic (PVC) Box Note: One hub.	71.89	30.14
26 05 33 16-0238 EA 1" Depth, Type FSE, Shallow, Single Gang Non-Metallic (PVC) Box Note: One hub.	81.84	36.59
26 05 33 16-0239 EA 1/2" Depth, Type FSC, Shallow, Single Gang Non-Metallic (PVC) Box Note: Two hubs.	80.51	34.44
26 05 33 16-0240 EA 3/4" Depth, Type FSC, Shallow, Single Gang Non-Metallic (PVC) Box Note: Two hubs.	94.57	40.90
26 05 33 16-0241 EA 1" Depth, Type FSC, Shallow, Single Gang Non-Metallic (PVC) Box Note: Two hubs.	114.70	49.51
26 05 33 16-0242 EA 1/2" Depth, Type FSS, Shallow, Single Gang Non-Metallic (PVC) Box Note: Two hubs.	80.80	34.44
26 05 33 16-0243 EA 3/4" Depth, Type FSS, Shallow, Single Gang Non-Metallic (PVC) Box Note: Two hubs.	93.77	40.90
26 05 33 16-0244 EA 1" Depth, Type FSS, Shallow, Single Gang Non-Metallic (PVC) Box Note: Two hubs.	111.98	49.51
26 05 33 16-0245 EA 1/2" Depth, Type FSCC, Shallow, Single Gang Non-Metallic (PVC) Box Note: Three hubs.	102.05	43.04
26 05 33 16-0246 EA 3/4" Depth, Type FSCC, Shallow, Single Gang Non-Metallic (PVC) Box Note: Three hubs.	116.11	51.65
26 05 33 16-0247 EA 1" Depth, Type FSCC, Shallow, Single Gang Non-Metallic (PVC) Box Note: Three hubs.	136.69	62.42
26 05 33 16-0248 Deep, Single Gang Non-Metallic (PVC) Boxes (26 05 33 16-0234)		
26 05 33 16-0249 EA No Hub, Type FD, Deep, Single Gang Non-Metallic (PVC) Box Note: No hubs.	63.80	25.83

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 16-0250	EA	1/2" Depth, Type FDE, Deep, Single Gang Non-Metallic (PVC) Box..... Note: One hub.	62.26	25.83
26 05 33 16-0251	EA	3/4" Depth, Type FDE, Deep, Single Gang Non-Metallic (PVC) Box..... Note: One hub.	73.97	30.14
26 05 33 16-0252	EA	1" Depth, Type FDE, Deep, Single Gang Non-Metallic (PVC) Box..... Note: One hub.	82.70	36.59
26 05 33 16-0253	EA	1/2" Depth, Type FDC, Deep, Single Gang Non-Metallic (PVC) Box..... Note: Two hubs.	82.23	34.44
26 05 33 16-0254	EA	3/4" Depth, Type FDC, Deep, Single Gang Non-Metallic (PVC) Box..... Note: Two hubs.	92.31	40.90
26 05 33 16-0255	EA	1" Depth, Type FDC, Deep, Single Gang Non-Metallic (PVC) Box..... Note: Two hubs.	110.30	49.51
26 05 33 16-0256		Shallow, Two Gang Non-Metallic (PVC) Boxes (26 05 33 16-0234)		
26 05 33 16-0257	EA	1/2" Depth, Type FSE, Shallow, Two Gang Non-Metallic (PVC) Box Note: One hub.	67.69	27.98
26 05 33 16-0258	EA	3/4" Depth, Type FSE, Shallow, Two Gang Non-Metallic (PVC) Box Note: One hub.	77.53	32.28
26 05 33 16-0259	EA	1" Depth, Type FSE, Shallow, Two Gang Non-Metallic (PVC) Box Note: One hub.	86.31	38.74
26 05 33 16-0260	EA	1/2" Depth, Type FSC, Shallow, Two Gang Non-Metallic (PVC) Box Note: Two hubs.	82.89	36.59
26 05 33 16-0261	EA	3/4" Depth, Type FSC, Shallow, Two Gang Non-Metallic (PVC) Box Note: Two hubs.	102.63	43.04
26 05 33 16-0262	EA	1" Depth, Type FSC, Shallow, Two Gang Non-Metallic (PVC) Box Note: Two hubs.	121.39	51.65
26 05 33 16-0263	EA	1/2" Depth, Type FSS, Shallow, Two Gang Non-Metallic (PVC) Box Note: Two hubs.	84.93	36.59
26 05 33 16-0264	EA	3/4" Depth, Type FSS, Shallow, Two Gang Non-Metallic (PVC) Box Note: Two hubs.	108.28	43.04
26 05 33 16-0265	EA	1" Depth, Type FSS, Shallow, Two Gang Non-Metallic (PVC) Box Note: Two hubs.	116.85	51.65
26 05 33 16-0266	EA	1/2" Depth, Type FSCC, Shallow, Two Gang Non-Metallic (PVC) Box..... Note: Three hubs.	103.81	45.20
26 05 33 16-0267	EA	3/4" Depth, Type FSCC, Shallow, Two Gang Non-Metallic (PVC) Box..... Note: Three hubs.	136.91	53.81
26 05 33 16-0268	EA	1" Depth, Type FSCC, Shallow, Two Gang Non-Metallic (PVC) Box..... Note: Three hubs.	140.86	64.57
26 05 33 16-0269		Poke Thru Units (26 05 33 16)		
26 05 33 16-0270		Surface Poke Thru Units (26 05 33 16-0269) Note: Excludes concrete drilling.		
26 05 33 16-0271	EA	Single 20 Amperes, Duplex Receptacle RC3 Power And Communications Poke Thru Unit Note: Tile or carpet with brushed aluminum flange with black non-metallic cover. Excludes communication jacks. Wiremold RC3ATCAL.	508.12	46.12
26 05 33 16-0272	EA	Retrofit Kit Upgrades Existing RC3 Series Power And Communications Poke Thru Unit To Meet Scrub Water Requirements Note: Includes 20 Amp duplex receptacle. Tile or carpet with brushed aluminum flange with black non-metallic cover. Wiremold RC3KTCAL.	324.78	
26 05 33 16-0273	EA	20 Amperes, Replacement Duplex Receptacle For RC3 Series Power And Communications Poke Thru Unit..... Note: Wiremold RC37REC.	46.38	12.30
26 05 33 16-0274	EA	Abandonment Plate For RC3 Series Power And Communications Poke Thru Unit..... Note: Wiremold RC3APTCBK.	54.64	6.15
26 05 33 16-0275	EA	Four 20 Amperes, Receptacles RC4 Power And Communications Poke Thru Unit Note: Tile or carpet with brushed aluminum flange with black non-metallic cover. Excludes communication jacks. Wiremold RC4ATCAL.	574.21	49.20
26 05 33 16-0276	EA	Retrofit Kit Upgrades Existing RC4 Series Power And Communications Poke Thru Unit To Meet Scrub Water Requirements Note: Includes two 20 Amp duplex receptacles. Tile or carpet with brushed aluminum flange with black non- metallic cover. Excludes communication jacks. Wiremold RC4KTCAL.	304.41	
26 05 33 16-0277	EA	Two 20 Amperes, Replacement Duplex Receptacles For RC4 Series Power And Communications Poke Thru Unit Note: Wiremold RC4REC2.	79.08	18.45
26 05 33 16-0278	EA	Abandonment Plate For RC4 Series Power And Communications Poke Thru Unit..... Note: Wiremold RC4APTCBK.	54.64	6.15
26 05 33 16-0279	EA	Abandonment Plug For RC4 Series Power And Communications Poke Thru Unit..... Note: Wiremold ABPLUG4.	158.32	12.30
26 05 33 16-0280	EA	Four Jack RC9AMD Communications Poke Thru Unit..... Note: Tile or carpet with brushed aluminum flange with black non-metallic cover. Includes bezels to accept four Ortronics TracJack inserts and two Ortronics Series II inserts. Excludes communication jacks. Wiremold RC9AMDTCAL.	455.05	43.04
26 05 33 16-0281	EA	Abandonment Plate For RC9 Series Communications Poke Thru Unit Note: Wiremold RC9APTCBK.	38.28	6.15
26 05 33 16-0282	EA	Eight Jack AMD8 Communications Poke Thru Unit..... Note: Tile or carpet with brushed aluminum flange with black non-metallic cover. Includes bezels to accept eight Ortronics TracJack inserts and four Ortronics Series II inserts. Excludes communication jacks. Wiremold AMD8ATCAL.	452.98	43.04
26 05 33 16-0283	EA	Communication Conduit Adapter For Poke Thru Units Note: Includes two conduit connections for communication systems. Wiremold COM75.	52.85	6.15
26 05 33 16-0284		Recessed Poke Thru Units (26 05 33 16-0269) Note: Excludes concrete drilling.		



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 16-0285			Evolution 6AT Poke Thru Units ^(26 05 33 16-0284) Note: Excludes concrete drilling.		
26 05 33 16-0286	EA		Recessed Prewired Assembly With Surface Style Cover (Wiremold 6ATCP) Note: For carpet, tile, wood and laminate floors. For use in 6" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Die-cast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	807.48	49.20
26 05 33 16-0287	EA		Recessed Prewired Assembly With Flush Style Cover (Wiremold 6ATP) Note: For tile, wood and laminate floors. For use in 6" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Die-cast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	807.58	49.20
26 05 33 16-0288	EA		Recessed Assembly With Surface Style Cover (Wiremold 6ATC) Note: For carpet, tile, wood and laminate floors. For use in 6" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Diecast aluminum cover is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	770.07	49.20
26 05 33 16-0289	EA		Recessed Assembly With Flush Style Cover (Wiremold 6AT) Note: For tile, wood or laminate floors. For use in 6" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Die-cast aluminum cover is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	770.07	49.20
26 05 33 16-0290	EA		Recessed Prewired Audio/Video Assembly With Surface Style Cover (Wiremold 6ATCPA) Note: For carpet, tile, wood and laminate floors. For use in 6" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Die-cast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	807.48	49.20
26 05 33 16-0291	EA		Recessed Prewired Audio/Video Assembly With Flush Style Cover (Wiremold 6ATPA) Note: For tile, wood and laminate floors. For use in 6" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Die-cast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	807.48	49.20
26 05 33 16-0292	EA		Recessed Furniture Feed Assembly With Surface Style Cover (Wiremold 6ATCFF) Note: For carpet, tile, wood and laminate floors. For use in 6" diameter cored hole. Die-cast aluminum cover assembly provides one (1) 3/4" trade size screw plug opening and one (1) concentric 2" to 1 1/4" trade size screw plug opening and is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	738.41	49.20
26 05 33 16-0293	EA		Recessed Assembly With Disposable Plate (Wiremold 6STC) Note: Includes 6" core hole poke-thru stem assembly with a disposable plate. Devices are recessed 3 1/4" below floor surface. No cover assembly is included. No device plates are included. For use with the following cover assemblies (purchased separately): 6CTC, 6CT, and 6CFFTC Series.	465.99	46.12
26 05 33 16-0294	EA		Recessed Prewired Audio/Video Assembly With Disposable Plate (Wiremold 6STCPAV) Note: Includes 6" core hole poke-thru stem assembly with a disposable plate. Devices are recessed 3 1/4" below floor surface. No cover assembly is included. For use with the following cover assemblies (purchased separately): 6CTC and 6CT Series.	499.08	46.12
26 05 33 16-0295	EA		Recessed Prewired Assembly With Disposable Plate (Wiremold 6STCP) Note: Includes 6" core hole poke-thru stem assembly with a disposable plate. Devices are recessed 3 1/4" below floor surface. No cover assembly is included. For use with the following cover assemblies (purchased separately): 6CTC and 6CT Series.	502.35	46.12
26 05 33 16-0296	EA		6" Pre-Pour Poke-Thru Sleeve (Wiremold 6PPS) Note: Non-metallic sleeve attaches to structural decking and maintains 6" to 6-1/8" diameter cast in core hole. Unit includes three (3) attachment legs, two (2) end caps and three (3) thumb screws.	144.69	24.59
26 05 33 16-0297	EA		Surface Style Cover Assembly (Wiremold 6CTC) Note: Die-cast aluminum cover assembly. Cover assembly is available in the following finishes: black (BK), gray (GY), nickel (NK), brass (BS), and bronze (BZ). 6CTC Series cover assemblies designed for use with 6STC, 6STCP, and 6STCPAV Poke-Thru Stem Assemblies.	323.94	12.30
26 05 33 16-0298	EA		Flush Style Cover Assembly (Wiremold 6CT) Note: Die-cast aluminum cover assembly. Cover assembly is available in the following finishes: black (BK), gray (GY), nickel (NK), brass (BS), and bronze (BZ). 6CT Series cover assemblies designed for use with 6STC, 6STCP and 6STCPAV Poke-Thru Stem Assemblies. Includes one (1) 6TS Tile Shim.	323.94	12.30
26 05 33 16-0299	EA		Furniture Feed Cover Assembly (Wiremold 6CFFTC) Note: Surface style, die-cast aluminum cover assembly, with one (1) 3/4" trade size screw plug opening, and one (1) concentric 2" to 1-1/4" trade size screw plug opening. Cover assembly is available in finishes: black (BK), gray (GY), nickel (NK), brass (BS), and bronze (BZ). 6CFFTC Series Cover Assemblies designed for use with 6STC Poke-Thru Stem Assembly. Includes one (1) 3/4" and one (1) 2" trade size conduit fittings and one (1) divider to separate services.	269.70	12.30
26 05 33 16-0300	EA		Tile Shim (Wiremold 6TS) Note: Used for floor coverings greater than 5/16". The 6TS will allow the top surface of the cover to be flush with the finished floor. Includes: two (2) 1/8" thick shims and two (2) 1/16" thick shims. Up to a total of 3/8" of adjustment.	39.28	3.08
26 05 33 16-0301	EA		Device Mounting Plate (Wiremold 6AAP) Note: Device plate that will accept up to two (2) Extron® Electronics AAP style plates. For use in the center compartment only. Devices supplied by others.	20.17	6.15
26 05 33 16-0302	EA		Device Mounting Plate (Wiremold 6ACT8A) Note: Device plate that will accept up to eight (8) ports of communication devices. For use in the center compartment only. Devices supplied by others.	23.11	6.15
26 05 33 16-0303	EA		Device Mounting Plate (Wiremold 6B) Note: Device plate used to blank off center compartment, when no devices are used.	20.08	6.15
26 05 33 16-0304	EA		Device Mounting Plate (Wiremold 6DEC) Note: Device plate that will accept Decorator style devices such as 20 amperes receptacles, GFCIs, 106 adapters or A/V devices. For use in the center compartment only. Devices supplied by others.	20.14	6.15
26 05 33 16-0305	EA		Device Mounting Plate (Wiremold 6DP) Note: Device plate that will accept standard 20 amperes duplex receptacle or duplex Turnlok receptacle. For use in the center compartment only. Devices supplied by others.	20.01	6.15
26 05 33 16-0306	EA		Device Mounting Plate (Wiremold 6MAAP) Note: Device plate that will accept up to six (6) Extron® Electronics MAAP style plates. For use in the center compartment only. Devices supplied by others.	23.42	6.15
26 05 33 16-0307	EA		Device Mounting Plate (Wiremold 6MAAP2A) Note: Combination device plate that will accept up to three (3) Extron® Electronics MAAP style plates, and up to two (2) ports of communication devices. For use in the center compartment only. Devices supplied by others.	23.18	6.15

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 16-0308	EA	Mosaic Mounting Plate (Wiremold 6MOS)..... Note: Device plate will accept two (2) standard [45mm x 45mm] or one (1) standard [45mm x 90mm] Mosaic style device(s). Devices supplied by others.	23.71	6.15
26 05 33 16-0309	EA	Device Mounting Plate (Wiremold 6S1)..... Note: Receptacle opening 1 3/8". For 6" poke-thru units only.	19.73	6.15
26 05 33 16-0310	EA	Device Mounting Plate (Wiremold 6S2)..... Note: Receptacle opening 1 9/16". For 6" poke-thru units only.	19.74	6.15
26 05 33 16-0311	EA	Device Mounting Plate (Wiremold 6SER)..... Note: Device plate that will accept up to four (4) Ortronics® Series II dual modular inserts. For use in the center compartment only. Devices supplied by others.	19.49	6.15
26 05 33 16-0312	EA	Device Mounting Plate (Wiremold 6TRAC)..... Note: Device plate that will accept up to eight (8) Ortronics® TracJack devices. For use in the center compartment only. Devices supplied by others.	19.49	6.15
26 05 33 16-0313	EA	20 Amperes, Duplex Receptacles (Wiremold 68REC)..... Note: Two (2) proprietary 20 amperes duplex power receptacles with mounting plates. Designed to fit in either of the two side compartments in both the 6ATC and the 8ATC Series Poke-Thru Devices. Receptacle can be wired as a standard or isolated ground device.	45.85	9.22
26 05 33 16-0314	EA	Device Mounting Plate (Wiremold 68B)..... Note: Blank plate. Used to blank off either of the side compartments when no devices or cabling are to be used.	17.94	6.15
26 05 33 16-0315	EA	Device Mounting Plate (Wiremold 68MAAP)..... Note: Device plate that will accept up to two (2) Extron® Electronics MAAP device plates. For use in either of the two side compartments only. Not for use in the center compartment. Extron Devices supplied by others.	18.36	6.15
26 05 33 16-0316	EA	20 Amperes, Duplex Receptacles (Wiremold 68REC-25)..... Note: Two (2) proprietary 20 amperes duplex power receptacles with mounting plates and 25' leads. Designed to fit in either of the two side compartments in both the 6ATC and the 8ATC Series Poke-Thru Devices. Receptacle can be wired as a standard or isolated	140.65	11.07
26 05 33 16-0317	EA	Device Mounting Plate (Wiremold 682A)..... Note: Device plate that will accept up to two (2) ports of communication devices. For use in either of the two side compartments only. Not for use in the center compartment. Communication devices supplied by others.	22.91	6.15
26 05 33 16-0318	EA	Bottom Housing Assembly (Wiremold 5PTHA)..... Note: Half-gang pass through housing assembly. Designed to allow pass through of communication cables when no conduit is required. For use on side compartments only.	23.82	6.15
26 05 33 16-0319	EA	Bottom Housing Assembly (Wiremold 5BLH)..... Note: Half-gang blank housing assembly. Designed to blank off compartment when no cable pass through is required. For use on side compartments only. Includes tunnels for 6" and 8" poke-thru devices.	24.47	6.15
26 05 33 16-0320	EA	Bottom Housing Assembly (Wiremold 152CHA)..... Note: One and a half-gang 2" trade size conduit housing assembly. Recommended for use with furniture feed devices (6ATCFF). Covers the center compartment and one of the side compartments.	38.14	12.30
26 05 33 16-0321	EA	Bottom Housing Assembly (Wiremold 675CHA)..... Note: Half-gang 3/4" trade size conduit housing assembly. Includes junction box attached to 3/4" trade size conduit for electrical power connections. For use on side compartments only.	43.96	15.37
26 05 33 16-0322	EA	Bottom Housing Assembly (Wiremold 175CHA)..... Note: One-gang 3/4" trade size conduit housing assembly. Includes junction box attached to 3/4" trade size conduit for electrical power connections.	48.17	15.37
26 05 33 16-0323	EA	Bottom Housing Assembly (Wiremold 1125CHA)..... Note: One-gang 1 1/4" trade size conduit housing assembly.	36.72	12.30
26 05 33 16-0324	EA	Bottom Housing Assembly (Wiremold 1PTHA)..... Note: One-gang pass through housing assembly. Designed to allow pass through of communication cables when no conduit is required.	23.67	6.15
26 05 33 16-0325	EA	Bottom Housing Assembly (Wiremold 1BLH)..... Note: One-gang blank housing assembly. Designed to blank off compartment when no cable pass through is required.	23.67	6.15
26 05 33 16-0326	EA	Bottom Housing Assembly (Wiremold 15FFHA)..... Note: One and a half-gang pass through conduit housing assembly. Used for furniture feed applications on the center compartment only. Only for use with 6AT Series units.	24.88	6.15
26 05 33 16-0327	EA	Bottom Housing Assembly (Wiremold 1BHA)..... Note: One-gang bottom housing assembly. Designed to accept 175CHA, 1125CHA, 1PTHA, and 1BLH plates.	25.70	6.15
26 05 33 16-0328		Evolution 8AT Poke Thru Units (26 05 33 16-0284) Note: Excludes concrete drilling.		
26 05 33 16-0329	EA	Recessed Prewired Assembly With Surface Style Cover (Wiremold 8ATCP)..... Note: For carpet, tile, wood and laminate floors. For use in 8" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Die-cast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	1,056.29	49.20
26 05 33 16-0330	EA	Recessed Prewired Assembly With Flush Style Cover (Wiremold 8ATP)..... Note: For tile, wood and laminate floors. For use in 8" diameter cored hole. Devices are recessed 3 1/4" [83mm] below floor surface. Die-cast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	1,005.81	49.20
26 05 33 16-0331	EA	Recessed Prewired Assembly With Flush Style Cover (Wiremold 8AT2P)..... Note: For tile, wood and laminate floors. For use in 8" diameter cored hole. Devices are recessed 3 1/4" [83mm] below floor surface. Die-cast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	1,067.71	49.20
26 05 33 16-0332	EA	Recessed Assembly With Surface Style Cover (Wiremold 8ATC)..... Note: For carpet, tile, wood and laminate floors. For use in 8" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Diecast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	996.31	49.20
26 05 33 16-0333	EA	Recessed Assembly With Flush Style Cover (Wiremold 8AT)..... Note: For tile, wood and laminate floors. For use in 8" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Diecast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	987.30	49.20
26 05 33 16-0334	EA	Recessed Assembly With Disposable Plate (Wiremold 8STC)..... Note: Includes 8" core hole poke-thru stem assembly with a disposable plate. Devices are recessed 3 1/4" below floor surface. No cover assembly is included. For use with the following cover assemblies (purchased separately): 8CTC and 8CT Series.	599.55	46.12



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 16-0335	EA		Recessed Prewired Assembly With Disposable Plate (Wiremold 8STCP)..... Note: Includes 8" core hole poke-thru stem assembly with a disposable plate. Devices are recessed 3 1/4" below floor surface. No cover assembly is included. For use with the following cover assemblies (purchased separately): 8CTC and 8CT Series.	670.66	46.12
26 05 33 16-0336	EA		8" Pre-Pour Poke-Thru Sleeve (Wiremold 8PPS)..... Note: Non-metallic sleeve attaches to structural decking and maintains 8" to 8 1/8" diameter cast in core hole. Unit includes three (3) attachment legs, two (2) end caps and three (3) thumb screws.	172.44	24.59
26 05 33 16-0337	EA		Surface Style Cover Assembly (Wiremold 8CTC)..... Note: Die-cast aluminum cover assembly. Cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze. 8CTC Series Cover Assemblies designed for use with 8STC and 8STCP Poke-Thru Stem Assemblies.	350.13	12.30
26 05 33 16-0338	EA		Flush Style Cover Assembly (Wiremold 8CT)..... Note: Die-cast aluminum cover assembly. Cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze. 8CTC Series Cover Assemblies designed for use with 8STC and 8STCP Poke-Thru Stem Assemblies. Includes one (1) 8TS Tile Shim.	350.13	12.30
26 05 33 16-0339	EA		Tile Shim (Wiremold 8TS)..... Note: Used for floor coverings greater than 5/16". The 8TS will allow the top surface of the cover to be flush with the finished floor. Includes: two (2) 1/8" thick shims and two (2) 1/16" thick shims. Up to a total of 3/8" [9.5mm] of adjustment.	60.86	3.08
26 05 33 16-0340	EA		Device Mounting Plate (Wiremold 8B)..... Note: Singlegang device plate used to blank off any one (1) of the three (3) gangs in the center compartment, when no devices are used.	20.80	6.15
26 05 33 16-0341	EA		Device Mounting Plate (Wiremold 8DP)..... Note: Singlegang device plate that accepts standard 20 amperes duplex receptacle or a duplex Turnlok receptacle. Fits in any one (1) of the three (3) gangs in the center compartment. Devices supplied by others.	20.91	6.15
26 05 33 16-0342	EA		Device Mounting Plate (Wiremold 8DEC)..... Note: Singlegang device plate that will accept Decorator style devices such as 20 amperes receptacles, GGCIs, 106 adapters or A/V devices. Fits in any one (1) of the three (3) gangs in the center compartment. Devices supplied by others.	21.04	6.15
26 05 33 16-0343	EA		Device Mounting Plate (Wiremold 8ACT6A)..... Note: Singlegang device plate that will accept up to six (6) ports of communication devices. Fits in any one (1) of the three (3) gangs in the center compartment. Devices supplied by others.	24.19	6.15
26 05 33 16-0344	EA		Mosaic Mounting Plate (Wiremold 8MOS)..... Note: Device plate accepts three (3) standard Mosaic devices. Devices supplied by others.	29.05	6.15
26 05 33 16-0345	EA		Crestron Double Gang Plate (Wiremold 8CREST)..... Note: Device plate accepts Crestron double-gang decorator style devices.	29.00	6.15
26 05 33 16-0346	EA		Device Mounting Plate (Wiremold 8S1)..... Note: Receptacle opening 1 3/8". For 8" poke-thru units only.	20.21	6.15
26 05 33 16-0347	EA		Device Mounting Plate (Wiremold 8S2)..... Note: Receptacle opening 1 9/16". For 8" poke-thru units only.	20.45	6.15
26 05 33 16-0348	EA		Device Mounting Plate (Wiremold 8TRAC)..... Note: Singlegang device plate that will accept up to six (6) Ortronics TracJack devices. Fits in any one (1) of the three (3) gangs in the center compartment. Devices supplied by others.	20.21	6.15
26 05 33 16-0349	EA		Device Mounting Plate (Wiremold 8SER)..... Note: Singlegang device plate that will accept up to three (3) Ortronics Series II dual modular inserts. Fits in any one (1) of the three (3) gangs in the center compartment. Devices supplied by others.	20.21	6.15
26 05 33 16-0350	EA		Device Mounting Plate (Wiremold 8MAAP)..... Note: Singlegang device plate that will accept up to four (4) Extron® Electronics MAAP style plates. Fits in any one (1) of the three (3) gangs in the center compartment. Devices supplied by others.	28.61	6.15
26 05 33 16-0351	EA		Device Mounting Plate (Wiremold 8AAP)..... Note: Two-gang device plate that will accept up to four (4) Extron® Electronics AAP style plates. 8AAP takes up 2 of the 3 gangs in the center compartment. Devices supplied by others.	24.05	6.15
26 05 33 16-0352	EA		8" Divider (Wiremold 8DIV)..... Note: Divider allows for separation of services when required.	27.54	6.15
26 05 33 16-0353	EA		Bottom Housing Assembly (Wiremold 22CHA)..... Note: Two-gang 2" trade size conduit housing assembly. Used on 8AT Series devices. Covers two (2) of the three (3) gangs in the center compartment. Only for use with 8AT Series units.	38.14	12.30

26 05 33 23 Surface Raceways for Electrical Systems (26 05 33)

26 05 33 23-0001 Raceways (26 05 33 23)

26 05 33 23-0002 Wireway With Screw Cover (26 05 33 23-0001)

Note: Also known as wire trough. Galvanized steel construction. Mounted exposed on flat wall surface.

26 05 33 23-0003 2-1/2" x 2-1/2", Wireway With Screw Cover (26 05 33 23-0002)

26 05 33 23-0004	LF	2-1/2" x 2-1/2", NEMA 1, Surface Mounted Wireway With Screw Cover	27.34	5.61
		For Combination Hinged Screw Cover, Add	0.81	
		For Concrete Or Masonry Surface, Add	0.56	
26 05 33 23-0005	EA	2-1/2" x 2-1/2", End Plate For Surface Mounted Wireway With Screw Cover	22.69	8.43
		For Combination Hinged Screw Cover, Add	0.29	
26 05 33 23-0006	EA	2-1/2" x 2-1/2", Coupling For Surface Mounted Wireway With Screw Cover	26.85	10.51
		For Combination Hinged Screw Cover, Add	0.29	
26 05 33 23-0007	EA	2-1/2" x 2-1/2", Panel Adapter For Surface Mounted Wireway With Screw Cover	56.45	19.67
		For Combination Hinged Screw Cover, Add	0.86	
26 05 33 23-0008	EA	2-1/2" x 2-1/2", Elbow For Surface Mounted Wireway With Screw Cover	90.56	19.67
		For Combination Hinged Screw Cover, Add	2.56	
26 05 33 23-0009	EA	2-1/2" x 2-1/2", Tee For Surface Mounted Wireway With Screw Cover	134.10	27.98
		For Combination Hinged Screw Cover, Add	3.91	
26 05 33 23-0010	EA	2-1/2" x 2-1/2", Cross For Surface Mounted Wireway With Screw Cover	150.53	30.90
		For Combination Hinged Screw Cover, Add	4.44	

26 05 33 23-0011 4" x 4", Wireway With Screw Cover (26 05 33 23-0002)

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0012 LF 4" x 4", NEMA 1, Surface Mounted Wireway With Screw Cover.....	33.49	7.08
For Combination Hinged Screw Cover, Add	0.97	
For Concrete Or Masonry Surface, Add	0.70	
26 05 33 23-0013 LF 4" x 4", NEMA 3R, Surface Mounted Wireway With Screw Cover.....	59.95	7.08
For Combination Hinged Screw Cover, Add	2.29	
For Concrete Or Masonry Surface, Add	0.70	
26 05 33 23-0014 EA 4" x 4", End Plate For Surface Mounted Wireway With Screw Cover.....	18.45	6.18
For Combination Hinged Screw Cover, Add	0.30	
26 05 33 23-0015 EA 4" x 4", Coupling For Surface Mounted Wireway With Screw Cover.....	29.69	11.80
For Combination Hinged Screw Cover, Add	0.30	
26 05 33 23-0016 EA 4" x 4", Panel Adapter For Surface Mounted Wireway With Screw Cover.....	66.70	24.05
For Combination Hinged Screw Cover, Add	0.93	
26 05 33 23-0017 EA 4" x 4", Elbow For Surface Mounted Wireway With Screw Cover.....	104.20	24.05
For Combination Hinged Screw Cover, Add	2.80	
26 05 33 23-0018 EA 4" x 4", Tee For Surface Mounted Wireway With Screw Cover.....	147.47	31.24
For Combination Hinged Screw Cover, Add	4.25	
26 05 33 23-0019 EA 4" x 4", Cross For Surface Mounted Wireway With Screw Cover.....	170.37	36.52
For Combination Hinged Screw Cover, Add	4.87	
26 05 33 23-0020 6" x 6", Wireway With Screw Cover (26 05 33 23-0002)		
26 05 33 23-0021 LF 6" x 6", NEMA 1, Surface Mounted Wireway With Screw Cover.....	49.99	8.43
For Combination Hinged Screw Cover, Add	1.66	
For Concrete Or Masonry Surface, Add	0.84	
26 05 33 23-0022 LF 6" x 6", NEMA 3R, Surface Mounted Wireway With Screw Cover.....	96.39	8.43
For Combination Hinged Screw Cover, Add	3.98	
For Concrete Or Masonry Surface, Add	0.84	
26 05 33 23-0023 EA 6" x 6", End Plate For Surface Mounted Wireway With Screw Cover.....	23.29	6.75
For Combination Hinged Screw Cover, Add	0.49	
26 05 33 23-0024 EA 6" x 6", Coupling For Surface Mounted Wireway With Screw Cover.....	37.90	14.05
For Combination Hinged Screw Cover, Add	0.49	
26 05 33 23-0025 EA 6" x 6", Panel Adapter For Surface Mounted Wireway With Screw Cover.....	93.95	27.98
For Combination Hinged Screw Cover, Add	1.91	
26 05 33 23-0026 EA 6" x 6", Elbow For Surface Mounted Wireway With Screw Cover.....	133.55	27.98
For Combination Hinged Screw Cover, Add	3.89	
26 05 33 23-0027 EA 6" x 6", Tee For Surface Mounted Wireway With Screw Cover.....	209.44	34.95
For Combination Hinged Screw Cover, Add	6.98	
26 05 33 23-0028 EA 6" x 6", Cross For Surface Mounted Wireway With Screw Cover.....	227.13	40.45
For Combination Hinged Screw Cover, Add	7.31	
26 05 33 23-0029 8" x 8", Wireway With Screw Cover (26 05 33 23-0002)		
26 05 33 23-0030 LF 8" x 8", NEMA 1, Surface Mounted Wireway With Screw Cover.....	80.45	9.21
For Combination Hinged Screw Cover, Add	3.10	
For Concrete Or Masonry Surface, Add	0.92	
26 05 33 23-0031 LF 8" x 8", NEMA 3R, Surface Mounted Wireway With Screw Cover.....	146.52	9.21
For Combination Hinged Screw Cover, Add	6.41	
For Concrete Or Masonry Surface, Add	0.92	
26 05 33 23-0032 EA 8" x 8", End Plate For Surface Mounted Wireway With Screw Cover.....	25.64	7.31
For Combination Hinged Screw Cover, Add	0.55	
26 05 33 23-0033 EA 8" x 8", Coupling For Surface Mounted Wireway With Screw Cover.....	41.37	15.17
For Combination Hinged Screw Cover, Add	0.55	
26 05 33 23-0034 EA 8" x 8", Panel Adapter For Surface Mounted Wireway With Screw Cover.....	104.83	30.79
For Combination Hinged Screw Cover, Add	2.16	
26 05 33 23-0035 EA 8" x 8", Elbow For Surface Mounted Wireway With Screw Cover.....	169.15	30.79
For Combination Hinged Screw Cover, Add	5.38	
26 05 33 23-0036 EA 8" x 8", Tee For Surface Mounted Wireway With Screw Cover.....	251.69	37.99
For Combination Hinged Screw Cover, Add	8.79	
26 05 33 23-0037 EA 8" x 8", Cross For Surface Mounted Wireway With Screw Cover.....	351.03	46.08
For Combination Hinged Screw Cover, Add	12.94	
26 05 33 23-0038 10" x 10", Wireway With Screw Cover (26 05 33 23-0002)		
26 05 33 23-0039 LF 10" x 10", NEMA 1, Surface Mounted Wireway With Screw Cover.....	116.66	10.68
For Combination Hinged Screw Cover, Add	4.76	
For Concrete Or Masonry Surface, Add	1.07	
26 05 33 23-0040 LF 10" x 10", NEMA 3R, Surface Mounted Wireway With Screw Cover.....	206.07	10.68
For Combination Hinged Screw Cover, Add	9.23	
For Concrete Or Masonry Surface, Add	1.07	
26 05 33 23-0041 EA 10" x 10", End Plate For Surface Mounted Wireway With Screw Cover.....	35.80	8.43
For Combination Hinged Screw Cover, Add	0.95	
26 05 33 23-0042 EA 10" x 10", Coupling For Surface Mounted Wireway With Screw Cover.....	52.66	16.85
For Combination Hinged Screw Cover, Add	0.95	
26 05 33 23-0043 EA 10" x 10", Panel Adapter For Surface Mounted Wireway With Screw Cover.....	139.45	33.48
For Combination Hinged Screw Cover, Add	3.62	
26 05 33 23-0044 EA 10" x 10", Elbow For Surface Mounted Wireway With Screw Cover.....	267.04	33.48
For Combination Hinged Screw Cover, Add	10.00	
26 05 33 23-0045 EA 10" x 10", Tee For Surface Mounted Wireway With Screw Cover.....	403.46	42.25
For Combination Hinged Screw Cover, Add	15.95	
26 05 33 23-0046 EA 10" x 10", Cross For Surface Mounted Wireway With Screw Cover.....	574.93	47.76
For Combination Hinged Screw Cover, Add	23.97	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0047		12" x 12", Wireway With Screw Cover (26 05 33 23-0002)		
26 05 33 23-0048	LF	12" x 12", NEMA 1, Surface Mounted Wireway With Screw Cover..... For Combination Hinged Screw Cover, Add For Concrete Or Masonry Surface, Add	137.02 5.56 1.29	12.92
26 05 33 23-0049	LF	12" x 12", NEMA 3R, Surface Mounted Wireway With Screw Cover..... For Combination Hinged Screw Cover, Add For Concrete Or Masonry Surface, Add	226.86 10.05 1.29	12.92
26 05 33 23-0050	EA	12" x 12", End Plate For Surface Mounted Wireway With Screw Cover..... For Combination Hinged Screw Cover, Add	46.94 1.45	8.99
26 05 33 23-0051	EA	12" x 12", Coupling For Surface Mounted Wireway With Screw Cover..... For Combination Hinged Screw Cover, Add	64.92 1.45	17.97
26 05 33 23-0052	EA	12" x 12", Panel Adapter For Surface Mounted Wireway With Screw Cover..... For Combination Hinged Screw Cover, Add	182.53 5.47	36.52
26 05 33 23-0053	EA	12" x 12", Elbow For Surface Mounted Wireway With Screw Cover..... For Combination Hinged Screw Cover, Add	351.50 13.92	36.52
26 05 33 23-0054	EA	12" x 12", Tee For Surface Mounted Wireway With Screw Cover..... For Combination Hinged Screw Cover, Add	453.20 18.17	44.94
26 05 33 23-0055	EA	12" x 12", Cross For Surface Mounted Wireway With Screw Cover..... For Combination Hinged Screw Cover, Add	737.24 31.81	50.57
26 05 33 23-0056		Surface Metal Raceways (26 05 33 23-0001) Note: Exposed on flat wall surface.		
26 05 33 23-0057		One Piece Surface Metal Raceways (26 05 33 23-0056) Note: Exposed installations on masonry, concrete block or drywall walls or ceilings. (Wiremold or approved equal).		
26 05 33 23-0058		3/4" x 17/32" One Piece Surface Metal Raceways (Wiremold #500) (26 05 33 23-0057) Note: Available in ivory.		
26 05 33 23-0059	LF	3/4" x 17/32" One Piece Surface Metal Raceway (Wiremold #500)..... For Concrete Or Masonry Surface, Add	4.95 0.17	1.68
26 05 33 23-0060	EA	Bushing (Wiremold #502).....	4.87	2.25
26 05 33 23-0061	EA	One Or Two Hole Strap (Wiremold #504).....	4.91	2.25
26 05 33 23-0062	EA	Connection Cover (Wiremold #506).....	5.10	2.25
26 05 33 23-0063	EA	Flat 90 Degree Elbow (Wiremold #511).....	7.72	2.70
26 05 33 23-0064	EA	Flat 45 Degree Elbow (Wiremold #512).....	12.76	2.81
26 05 33 23-0065	EA	Adjustable Internal Elbow (Wiremold #517).....	9.62	3.37
26 05 33 23-0066	EA	Adjustable External Elbow (Wiremold #518).....	9.41	3.37
26 05 33 23-0067		3/4" x 21/32" One Piece Surface Metal Raceways (Wiremold #700) (26 05 33 23-0057) Note: Available in ivory and white.		
26 05 33 23-0068	LF	3/4" x 21/32" One Piece Surface Metal Raceway (Wiremold #700)..... For Concrete Or Masonry Surface, Add	6.26 0.23	2.25
26 05 33 23-0069	EA	Bushing (Wiremold #702).....	5.00	2.25
26 05 33 23-0070	EA	One Or Two Hole Strap (Wiremold #704).....	5.15	2.25
26 05 33 23-0071	EA	Connection Cover (Wiremold #706).....	5.18	2.25
26 05 33 23-0072	EA	Flat 90 Degree Elbow (Wiremold #711).....	11.41	4.49
26 05 33 23-0073	EA	Flat 45 Degree Elbow (Wiremold #712).....	17.86	4.49
26 05 33 23-0074	EA	Adjustable Internal Elbow (Wiremold #717).....	12.30	4.49
26 05 33 23-0075	EA	Adjustable External Elbow (Wiremold #718).....	11.89	4.49
26 05 33 23-0076		One Piece Surface Metal Raceways Fittings (Wiremold #500 And 700 Fittings) (26 05 33 23-0057) Note: Available in ivory.		
26 05 33 23-0077	EA	18" Flex Fitting, For #500 Or 700 (Wiremold #5700F).....	33.70	3.37
26 05 33 23-0078	EA	Galvanized Coupling For #500 Or 700 (Wiremold #5701).....	5.12	2.25
26 05 33 23-0079	EA	Supporting Clip, For #500 Or 700 (Wiremold #5703).....	5.12	2.25
26 05 33 23-0080	EA	Ground Clamp (Wiremold #5709).....	14.76	3.37
26 05 33 23-0081	EA	Grounding Connector (Wiremold #5709GC).....	12.48	3.37
26 05 33 23-0082	EA	L Or R (Left Or Right) Twisted Internal Ell (Wiremold #5711).....	14.21	4.49
26 05 33 23-0083	EA	Tee (Wiremold #5715).....	16.00	5.61
26 05 33 23-0084	EA	2-1/2" x 2-3/8" x 2-1/2" Corner Box (Wiremold #5719).....	27.64	4.49
26 05 33 23-0085	EA	Utility Box For #500 Or #700 (Wiremold #57242).....	21.31	4.49
26 05 33 23-0086	EA	2-3/8" Diameter, Blank Cover (Wiremold #5731).....	11.46	2.81
26 05 33 23-0087	EA	3" Diameter, Outlet Box (Wiremold #5733).....	26.34	4.49
26 05 33 23-0088	EA	4-3/4" Square x 1-3/8" Deep, Distribution Box (Wiremold #5735).....	26.24	4.49
26 05 33 23-0089	EA	4-3/8" Blank Cover (Wiremold #5736).....	12.14	2.81
26 05 33 23-0090	EA	4-3/4" Diameter, Extension Box/Open Base (Wiremold #5737).....	23.86	4.49
26 05 33 23-0091	EA	5-1/2" Diameter, Extension Box/Open Base (Wiremold #5737A).....	23.03	4.49
26 05 33 23-0092	EA	4-3/4" Diameter, Fixture Box/Solid Base (Wiremold #5738).....	23.22	4.49
26 05 33 23-0093	EA	5-1/2" Diameter, Fixture Box/Solid Base (Wiremold #5738A).....	23.22	4.49
26 05 33 23-0094	EA	5-1/2" Diameter, Fan Box/Solid Base (Wiremold #5738AF).....	26.24	4.49
26 05 33 23-0095	EA	6-3/8" Diameter, Fixture Box/Solid Base (Wiremold #5739).....	25.92	4.49
26 05 33 23-0096	EA	6-3/8" Diameter, Extension Box/Open Base (Wiremold #5739A).....	27.66	4.49
26 05 33 23-0097	EA	Standard Switch Box For #500, Or #700 (Wiremold #57240).....	31.24	7.31
26 05 33 23-0098	EA	Duplex Receptacle And Box, Ground, For #500 Or #700 (Wiremold #57243G).....	49.50	14.05
26 05 33 23-0099	EA	2-13/16" x 4-5/8" x 1-3/8" Switch And Receptacle Box For Shallow Type Switches (Wiremold #5741).....	23.64	7.31
26 05 33 23-0100	EA	1 Gang, 4-5/8" x 2-7/8" x 2-3/4" Extra Deep Switch And Receptacle Box (Wiremold #5744).....	37.35	7.31

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0101 EA 2 Gang, 4-3/4" x 4-3/4" x 2-3/4" Extra Deep Switch And Receptacle Box (Wiremold #5744-2).....	42.79	7.31
26 05 33 23-0102 EA 3 Gang, 4-5/8" x 6-1/2" x 2-3/4" Extra Deep Switch And Receptacle Box (Wiremold #5744-3).....	64.91	7.31
26 05 33 23-0103 EA 1 Gang, Signal Box (Wiremold #5744S).....	33.83	6.18
26 05 33 23-0104 EA 2 Gang, Signal Box (Wiremold #5744S-2).....	37.75	6.18
26 05 33 23-0105 EA 3 Gang, Signal Box (Wiremold #5744S-3).....	60.49	6.18
26 05 33 23-0106 EA 4-5/8" x 2-7/8" x 1-3/4" Combination Switch And Receptacle Box With 1/2" KO's (Wiremold #5745).....	24.68	7.31
26 05 33 23-0107 EA 4-5/8" x 2-7/8" x 1-3/8", 1 Gang, Shallow Switch And Receptacle Box For Standard Shallow Devices (Wiremold #5747).....	21.71	7.31
26 05 33 23-0108 EA 4-3/4" x 4-3/4" x 1-3/8", 2 Gang, Shallow Switch And Receptacle Box For Standard Shallow Devices (Wiremold #5747-2).....	30.50	7.31
26 05 33 23-0109 EA 4-5/8" x 6-1/2" x 2-3/4", 3 Gang, Shallow Switch And Receptacle Box For Standard Shallow Devices (Wiremold #5747-3).....	59.25	7.31
26 05 33 23-0110 EA 4-5/8" x 2-7/8" x 1-3/4", 1 Gang, Switch And Receptacle Box For Deep Devices (Wiremold #5748).....	23.20	7.31
26 05 33 23-0111 EA 4-3/4" x 4-3/4" x 1-3/4", 2 Gang, Switch And Receptacle Box For Deep Devices (Wiremold #5748-2).....	32.28	7.31
26 05 33 23-0112 EA 4-5/8" x 6-1/2" x 1-3/4", 3 Gang, Switch And Receptacle Box For Deep Devices (Wiremold #5748-3).....	57.59	7.31
26 05 33 23-0113 EA 4-5/8" x 8-11/32" x 1-3/4", 4 Gang, Switch And Receptacle Box For Deep Devices (Wiremold #5748-4).....	85.44	7.31
26 05 33 23-0114 EA 4-5/8" x 10-5/32" x 1-3/4", 5 Gang, Switch And Receptacle Box For Deep Devices (Wiremold #5748-5).....	140.82	7.31
26 05 33 23-0115 EA 4-5/8" x 11-31/32" x 1-3/4", 6 Gang, Switch And Receptacle Box For Deep Devices (Wiremold #5748-6).....	143.29	7.31
26 05 33 23-0116 EA 4-3/8" x 2-7/8" x 15/16" Shallow Switch And Receptacle Box For Shallow Duplex Devices (Wiremold #5748-S).....	22.92	7.31
26 05 33 23-0117 EA 4-5/8" x 2-7/8" x 15/16", 1 Gang, Flush-Type Extension Adapter (Wiremold #5751).....	22.28	7.31
26 05 33 23-0118 EA 4-3/4" x 4-3/4" x 15/16", 2 Gang, Flush-Type Extension Adapter (Wiremold #5751-2).....	29.61	7.31
26 05 33 23-0119 EA 4-5/8" x 6-1/2" x 15/16", 3 Gang, Flush-Type Extension Adapter (Wiremold #5751-3).....	58.15	7.31
26 05 33 23-0120 EA 4-5/8" x 2-7/8" x 1-3/4", 1 Gang, Deep Flush-Type Extension Adapter (Wiremold #5751A).....	24.08	7.31
26 05 33 23-0121 EA 4-11/16" x 4-11/16" x 1-3/8", 2 Gang, Alarm Device Box (Wiremold #5752).....	31.15	7.31
26 05 33 23-0122 EA 4-11/16" x 4-11/16" x 2-3/4", 2 Gang, Extra Deep Alarm Device Box (Wiremold #5753).....	44.84	7.31
26 05 33 23-0123 EA Blank Extension Box (Wiremold #5760).....	15.58	2.81
26 05 33 23-0124 EA 1/2" Special Nipple (Wiremold #5780).....	14.84	2.81
26 05 33 23-0125 EA 1/2" Box Connector (Wiremold #5781).....	9.89	2.81
26 05 33 23-0126 EA 3/4" Box Connector (Wiremold #5781A).....	18.63	3.37
26 05 33 23-0127 EA 1/2" Conduit Connector (Wiremold #5782).....	9.98	2.81
26 05 33 23-0128 EA 3/4" Conduit Connector (Wiremold #5782A).....	23.33	3.37
26 05 33 23-0129 EA 1/2" Elbow Conduit Connector (Wiremold #5784).....	20.91	3.37
26 05 33 23-0130 EA Combination Connector, To Any 3-1/4" Or 4" Outlet Box (Wiremold #5785).....	11.65	3.37
26 05 33 23-0131 EA Offset Connector (Wiremold #5786).....	19.41	3.37
26 05 33 23-0132 EA Armor Cable Connector (Wiremold #5790B).....	10.13	2.81
26 05 33 23-0133 EA 1/2" Electrical Metallic Tubing (EMT) Connector, For #500 Or 700 (Wiremold #5791).....	8.95	2.25
26 05 33 23-0134 1-9/16" x 11/32" One Piece Surface Metal Raceways (Wiremold #1500) (26 05 33 23-0057)		
Note: Galvanized finish.		
26 05 33 23-0135 LF 1-9/16" x 11/32" One Piece Surface Metal Raceway (Wiremold #1500-10).....	9.03	2.81
For Concrete Or Masonry Surface, Add	0.28	
26 05 33 23-0136 EA Wire Clip (Wiremold #1500WC).....	5.62	2.25
26 05 33 23-0137 EA Bushing (Wiremold #1502).....	6.66	2.81
26 05 33 23-0138 EA 2-Hole Strap (Wiremold #1504).....	7.55	3.37
26 05 33 23-0139 EA Flat Elbow (Wiremold #1511).....	29.18	10.68
26 05 33 23-0140 EA Internal Elbow (Wiremold #1517).....	30.15	10.68
26 05 33 23-0141 EA Adapter Fitting (Wiremold #1517B).....	32.41	10.68
26 05 33 23-0142 EA External Elbow (Wiremold #1518).....	32.22	10.68
26 05 33 23-0143 EA Utility Box (Wiremold #1528).....	29.10	7.31
26 05 33 23-0144 EA Junction Box (Wiremold #1542D).....	30.00	7.31
26 05 33 23-0145 EA Duplex Receptacle (Wiremold #1543GL).....	58.80	14.05
26 05 33 23-0146 EA Single Receptacle Box (Wiremold #1546A).....	30.90	7.31
26 05 33 23-0147 EA Duplex Receptacle Box (Wiremold #1546B).....	37.79	7.31
26 05 33 23-0148 EA Telephone Box (Wiremold #1546T).....	37.07	7.31
26 05 33 23-0149 EA Combination Connection (Wiremold #1585).....	17.93	3.37
26 05 33 23-0150 2-7/32" x 28/32" One Piece Surface Metal Raceways (Wiremold #2600) (26 05 33 23-0057)		
Note: Galvanized finish.		
26 05 33 23-0151 LF 2-7/32" x 28/32" One Piece Surface Metal Raceway (Wiremold #2600-10).....	15.01	5.05
For Concrete Or Masonry Surface, Add	0.51	
26 05 33 23-0152 EA Wire Clip (Wiremold #2600WC).....	5.67	2.25
26 05 33 23-0153 EA Fiber Bushing (Wiremold #2602).....	6.32	2.25
26 05 33 23-0154 EA 2-5/8", 90 Degree Flat Elbow (Wiremold #2611).....	22.50	3.93
26 05 33 23-0155 EA 5" Diameter, Junction Box (Wiremold #2642D).....	33.67	5.61
26 05 33 23-0156 EA Service Fitting (Wiremold #2686FO).....	33.05	6.75
26 05 33 23-0157 Two Piece Surface Metal Raceways (26 05 33 23-0056)		
Note: Exposed installations on masonry, concrete block or drywall walls or ceilings. (Wiremold or approved equal).		
26 05 33 23-0158 1-9/32" x 3/4" Two Piece Surface Metal Raceways (Wiremold #2000) (26 05 33 23-0157)		
26 05 33 23-0159 LF 1-9/32" x 3/4" Two Piece Surface Metal Raceway Base And Cover (Wiremold #2000BC).....	8.62	2.81
For Concrete Or Masonry Surface, Add	0.28	
26 05 33 23-0160 EA Wire Clip (Wiremold #2000WC).....	4.15	2.25
26 05 33 23-0161 EA Coupling (Wiremold #2001).....	11.08	2.81
26 05 33 23-0162 EA Supporting Clip (Wiremold #2003).....	5.33	1.68
26 05 33 23-0163 EA Cover Clip (Wiremold #2006).....	4.95	1.68



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0164	EA		Ground Clamp (Wiremold #2009).....	12.78	2.81
26 05 33 23-0165	EA		Entrance End Fitting (Wiremold #2010A2)	25.42	8.43
26 05 33 23-0166	EA		Entrance End Fitting (Wiremold #2010A3)	43.32	11.24
26 05 33 23-0167	EA		Blank End Fitting (Wiremold #2010B).....	6.76	2.81
26 05 33 23-0168	EA		Flat 90 Degree Elbow (Wiremold #2011).....	21.87	7.31
26 05 33 23-0169	EA		Tee (Wiremold #2015).....	39.98	10.57
26 05 33 23-0170	EA		Internal Corner Coupling (Wiremold #2017TC).....	14.05	5.61
26 05 33 23-0171	EA		Single Gang Device Box (Wiremold #2048)	33.06	10.00
26 05 33 23-0172	EA		2-Gang device Box (Wiremold #2048-2).....	51.92	11.13
26 05 33 23-0173	EA		Flush Plate Adapter (Wiremold #2051H)	35.83	11.13
26 05 33 23-0174	EA		Side Reducing Connector (Wiremold #2089)	29.38	5.61
26 05 33 23-0175	EA		#2089E End Reducing Connector	12.14	2.81
26 05 33 23-0176 1-7/8" x 7/8" Two Piece Surface Metal Raceways (Wiremold #2400) (26 05 33 23-0157)					
Note: Available in gray enamel (G) or ivory (V).					
26 05 33 23-0177	LF		1-7/8" x 7/8" Two Piece Surface Metal Raceway Base (Wiremold #2400B).....	7.38	2.81
			For Concrete Or Masonry Surface, Add	0.28	
26 05 33 23-0178	LF		1-7/8" x 7/8" Divided Two Piece Surface Metal Raceway Base (Wiremold #2400BD)	8.08	2.81
			For Concrete Or Masonry Surface, Add	0.28	
26 05 33 23-0179	LF		Raceway Cover (Wiremold #2400C)	2.92	0.56
26 05 33 23-0180	EA		Wire Clip (Wiremold #2400WC).....	4.14	2.25
26 05 33 23-0181	EA		Coupling (Wiremold #2401)	11.00	2.81
26 05 33 23-0182	EA		Divided Raceway Coupling (Wiremold #2401D).....	8.99	2.81
26 05 33 23-0183	EA		Cover Clip (Wiremold #2406).....	4.98	1.68
26 05 33 23-0184	EA		Device Bracket Frame (Wiremold #2407-2CM)	36.98	8.43
26 05 33 23-0185	EA		Device Bracket Frame (Wiremold #2407-2TJ).....	35.44	8.43
26 05 33 23-0186	EA		Ground Clamp (Wiremold #2409)	9.66	2.25
26 05 33 23-0187	EA		End Fitting (Wiremold #2410A).....	24.37	8.43
26 05 33 23-0188	EA		Blank End (Wiremold #2410B).....	6.83	2.81
26 05 33 23-0189	EA		Divided Blank End Fitting (Wiremold #2410BD)	6.91	2.81
26 05 33 23-0190	EA		Entrance End Fitting (Wiremold #2410C)	36.83	8.43
26 05 33 23-0191	EA		Divided Entrance End Fitting (Wiremold #2410D)	35.33	8.43
26 05 33 23-0192	EA		Divided Entrance End Fitting (Wiremold #2410DFO)	57.64	8.43
26 05 33 23-0193	EA		Full Cap Entrance End Fitting (Wiremold #2410FC).....	44.26	8.43
26 05 33 23-0194	EA		Divided Flat 90 Degree Elbow (Wiremold #2411D)	27.28	8.43
26 05 33 23-0195	EA		Radiused Divided Flat 90 Degree Elbow (Wiremold #2411DFO)	43.44	8.43
26 05 33 23-0196	EA		Radiused Flat 90 Degree Elbow (Wiremold #2411FO)	38.95	8.31
26 05 33 23-0197	EA		Flat 90 Degree Elbow (Wiremold #2411M).....	26.02	8.43
26 05 33 23-0198	EA		Radiused Divided Tee (Wiremold #2415DFO)	46.58	8.31
26 05 33 23-0199	EA		Radiused Tee (Wiremold #2415FO).....	44.31	8.31
26 05 33 23-0200	EA		Tee (Wiremold #2415M)	30.77	8.31
26 05 33 23-0201	EA		Divided Internal Coupling (Wiremold #2417D).....	25.74	8.31
26 05 33 23-0202	EA		Radiused Divided Internal Coupling (Wiremold #2417DFO).....	40.20	8.31
26 05 33 23-0203	EA		Radiused Internal Coupling (Wiremold #2417FO)	39.02	8.31
26 05 33 23-0204	EA		Internal Coupling (Wiremold #2417M)	24.95	8.31
26 05 33 23-0205	EA		Radiused Divided External Coupling (Wiremold #2418DFO)	43.67	8.31
26 05 33 23-0206	EA		Radiused External Coupling (Wiremold #2418FO).....	42.97	8.31
26 05 33 23-0207	EA		External Coupling (Wiremold #2418M).....	30.26	8.31
26 05 33 23-0208	EA		1 Gang, Extra Deep Switch And Receptacle (Wiremold #2444).....	39.71	7.31
26 05 33 23-0209	EA		2 Gang, Extra Deep Switch And Receptacle Box (Wiremold #2444-2).....	44.05	7.31
26 05 33 23-0210	EA		Over Raceway, Extra Deep Switch And Receptacle Box, 2 Gang (Wiremold #2444-2LS).....	44.28	7.31
26 05 33 23-0211	EA		Divided, 1 Gang, Extra Deep Switch And Receptacle (Wiremold #2444D)	42.44	7.31
26 05 33 23-0212	EA		Divided, 2 Gang, Extra Deep Switch And Receptacle Box (Wiremold #2444D-2A).....	59.79	7.31
26 05 33 23-0213	EA		Divided, Over Raceway, 2 Gang, Extra Deep Switch And Receptacle Box (Wiremold #2444D-2N).....	52.66	7.31
26 05 33 23-0214	EA		4-5/8" x 2-7/8" x 1-3/4", 1 Gang, Switch And Receptacle Box For Shallow Devices (Wiremold #2448)	27.89	7.31
26 05 33 23-0215	EA		4-3/4" x 4-3/4" x 1-3/4", 2 Gang, Switch And Receptacle Box For Shallow Devices (Wiremold #2448-2)	43.09	7.31
26 05 33 23-0216	EA		Device Bracket Type Adapter Plate (Wiremold #2450).....	13.25	2.81
26 05 33 23-0217	EA		4-1/2" x 4-1/2" Back Feed Fitting (Wiremold #2451H)	31.48	8.43
26 05 33 23-0218	EA		Bridge Fitting For 2400/700/500 (Wiremold #2475D)	93.17	8.43
26 05 33 23-0219	EA		Side Reducing Connector (Wiremold #2489)	27.19	4.49
26 05 33 23-0220 2-3/4" x 1-17/32" Two Piece Surface Metal Raceways (Wiremold #3000) (26 05 33 23-0157)					
Note: Available in gray enamel (G) or ivory (V).					
26 05 33 23-0221	LF		2-3/4" x 1-17/32" Two Piece Surface Metal Raceway Base (Wiremold #3000B).....	14.52	5.05
			For Concrete Or Masonry Surface, Add	0.51	
26 05 33 23-0222	LF		Raceway Cover (Wiremold #3000CE).....	3.41	0.56
26 05 33 23-0223	EA		Wire Clips For Conductors (Wiremold #3000WC)	5.53	2.25
26 05 33 23-0224	EA		Couplings (Wiremold #3001)	14.34	2.25
26 05 33 23-0225	EA		Rigid Inside Coupling (Wiremold #3001A)	14.06	2.81
26 05 33 23-0226	EA		Supporting Clip (Wiremold #3003).....	10.42	2.81
26 05 33 23-0227	EA		Clip Cover (Wiremold #3006E).....	6.02	2.25
26 05 33 23-0228	EA		Device Brackets (Wiremold #3007C).....	15.50	4.49
26 05 33 23-0229	EA		C-Hanger (Wiremold #3008C)	15.36	3.37
26 05 33 23-0230	EA		Entrance End Fitting For Connecting To 1/2" Conduit Or Armored Connectors (Wiremold #3010AE).....	35.92	10.68
26 05 33 23-0231	EA		Blank End Fittings (Wiremold #3010B).....	13.18	4.49
26 05 33 23-0232	EA		Entrance End Fitting For Connecting To Rigid Or Flexible Conduit (Wiremold #3010C).....	39.72	10.68
26 05 33 23-0233	EA		Flat 90 Degree Elbow (Wiremold #3011E)	59.55	13.93
26 05 33 23-0234	EA		Wall Box Connector (Wiremold #3014C).....	42.74	14.05

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT UNIT COST DEMOLITION UNIT COST

26 05 33 23-0235	EA	Tee Fitting (Wiremold #3015E).....	81.77	17.41
26 05 33 23-0236	EA	Internal Corner Coupling (Wiremold #3017TCE).....	38.82	10.68
26 05 33 23-0237	EA	External Corner (Wiremold #3018AE).....	47.75	10.68
26 05 33 23-0238	EA	Single Receptacle Cover With Face Diameters Of 1.38" To 1.4" (Wiremold #3027AE).....	34.26	10.68
26 05 33 23-0239	EA	Utility Box (Wiremold #3028).....	57.62	10.68
26 05 33 23-0240	EA	Single Receptacle Cover With Face Diameters Of 1.56" To 1.57" (Wiremold #3033JE).....	18.55	2.81
26 05 33 23-0241	EA	Blank Cover (Wiremold #3036HE).....	20.28	2.81
26 05 33 23-0242	EA	Switch Cover (Wiremold #3040CE).....	18.50	2.81
26 05 33 23-0243	EA	Duplex Receptacle Cover (Wiremold #3043BE).....	21.92	3.37
26 05 33 23-0244	EA	15 Amperes, 125 Volt Duplex Grounding Receptacle And Cover (Wiremold #3043GE).....	57.03	14.61
26 05 33 23-0245	EA	2 Gang, Extra Deep Switch And Receptacle Box (Wiremold #3044-2).....	64.79	10.68
26 05 33 23-0246	EA	Duplex Receptacle Cover (Wiremold #3046BE).....	18.68	3.37
26 05 33 23-0247	EA	Tap Off Fitting (Wiremold #3046H-2).....	21.57	2.81
26 05 33 23-0248	EA	1-15/16" Deep x 6" Long, Circuit Breaker Housing (Wiremold #3046KD).....	85.72	6.75
26 05 33 23-0249	EA	2-3/4" Deep x 7-3/8" Long, Circuit Breaker Housing (Wiremold #3046KTSQ).....	210.63	6.75
26 05 33 23-0250	EA	1-13/16" Deep x 7-3/8" Long, Circuit Breaker Housing (Wiremold #3046QOU).....	74.52	6.75
26 05 33 23-0251	EA	1-13/16" Deep x 7-15/16" Long x 2-13/16" Wide, Bump Up Device Plate Cover (Wiremold #3046S).....	80.72	6.75
26 05 33 23-0252	EA	1-13/32" Deep x 7-15/16" Long x 2-13/16" Wide, Bump Up Device Plate Cover (Wiremold #3046U).....	80.72	6.75
26 05 33 23-0253	EA	Rectangular Receptacle Cover (Wiremold #3048R).....	25.50	3.37

26 05 33 23-0254 4-3/4" x 1-3/4" Two Piece Surface Metal Raceways (Wiremold #4000) (26 05 33

23-0157)

Note: Available in gray enamel (G) or ivory (V).

26 05 33 23-0255	LF	4-3/4" x 1-3/4" Two Piece Surface Metal Raceway Base (Wiremold #4000B-10).....	17.89	5.05
For Concrete Or Masonry Surface, Add			0.54	
26 05 33 23-0256	LF	Raceway Cover (Wiremold #4000C).....	6.30	0.56
26 05 33 23-0257	LF	Divider (Wiremold #4000D).....	3.06	0.56
26 05 33 23-0258	EA	Wire Clips For Conductors (Wiremold #4000WC).....	6.85	2.81
26 05 33 23-0259	EA	Couplings (Wiremold #4001A).....	17.83	3.37
26 05 33 23-0260	EA	Divider Clip (Wiremold #4001D).....	8.40	3.37
26 05 33 23-0261	EA	Seam Clip (Wiremold #4006).....	8.55	3.37
26 05 33 23-0262	EA	Single Device Fitting (Wiremold #4007C-1R).....	35.63	7.31
26 05 33 23-0263	EA	Blank End Fittings (Wiremold #4010B).....	18.95	4.49
26 05 33 23-0264	EA	Entrance End Fitting (Wiremold #4010DFO).....	72.75	17.30
26 05 33 23-0265	EA	Flat 90 Degree Elbow (Wiremold #4011).....	67.65	14.05
26 05 33 23-0266	EA	Radiused Flat 90 Degree Elbow (Wiremold #4011FO).....	79.92	14.05
26 05 33 23-0267	EA	Internal Or External 45 Degree Elbow (Wiremold #4012TX).....	73.66	17.41
26 05 33 23-0268	EA	Wall Box Connector (Wiremold #4014A).....	98.21	17.41
26 05 33 23-0269	EA	Tee Fitting (Wiremold #4015).....	108.98	17.41
26 05 33 23-0270	EA	Divided Tee Fitting (Wiremold #4015D).....	113.30	17.41
26 05 33 23-0271	EA	Radiused Full Capacity Divided Tee Fitting (Wiremold #4015DFO).....	135.32	17.41
26 05 33 23-0272	EA	Radiused Tee Fitting (Wiremold #4015FO).....	135.75	17.41
26 05 33 23-0273	EA	Internal Elbow (Wiremold #4017).....	59.84	17.41
26 05 33 23-0274	EA	Internal Elbow (Wiremold #4017FO).....	107.07	17.41
26 05 33 23-0275	EA	Inverted Internal Elbow (Wiremold #4017N).....	66.33	17.41
26 05 33 23-0276	EA	Internal Corner Coupling (Wiremold #4017TCA).....	56.41	17.41
26 05 33 23-0277	EA	External Elbow (Wiremold #4018).....	89.34	17.41
26 05 33 23-0278	EA	Radiused External Elbow (Wiremold #4018FO).....	103.70	17.41
26 05 33 23-0279	EA	Single Locking Receptacle And Two RJ11/45 Modular Connectors Outlet Cover (Wiremold #4046ARJ).....	87.77	7.31
26 05 33 23-0280	EA	Double Duplex Receptacle Outlet Cover (Wiremold #4046B-2).....	93.08	7.31
26 05 33 23-0281	EA	Duplex Receptacle And Two RJ11/45 Modular Connector Cover (Wiremold #4046DRJ).....	93.08	7.31
26 05 33 23-0282	EA	Double Duplex Receptacle And Four RJ11/45 Modular Connector Cover (Wiremold #4046DRJ-2).....	124.47	7.31
26 05 33 23-0283	EA	Tap-Off Fitting (Wiremold #4046H-2).....	26.07	7.31
26 05 33 23-0284	EA	Combination Single Receptacle And Phone Outlet Center (Wiremold #4046JRJ).....	79.91	3.37
26 05 33 23-0285	EA	Rectangular Receptacle And Two RJ11/45 Modular Connector Cover (Wiremold #4046RRJ).....	95.28	7.31
26 05 33 23-0286	EA	1 Gang Device Plate (Wiremold #G4047C-1).....	25.88	7.31
26 05 33 23-0287	EA	2 Gang Device Plate (Wiremold #G4047C-2).....	30.21	7.31
26 05 33 23-0288	EA	Device Mounting Bracket (Wiremold #4050).....	29.37	5.61
26 05 33 23-0289	EA	#4000 To #3000 Take-off Connector (Wiremold #4074A).....	137.41	17.41
26 05 33 23-0290	EA	Bridge Fitting (Wiremold #4075D).....	123.80	17.41
26 05 33 23-0291	EA	Bridge Fitting (Wiremold #4075DA).....	123.80	17.41
26 05 33 23-0292	EA	Panel Connector (Wiremold #4086A).....	99.40	33.15
26 05 33 23-0293	EA	Reducing Connector Fitting (Wiremold #4089).....	61.20	17.41

26 05 33 23-0294 4-3/4" x 3-9/16" Two Piece Surface Metal Raceways (Wiremold #6000) (26 05

33 23-0157)

Note: Available in gray enamel (G) or ivory (V).

26 05 33 23-0295	LF	4-3/4" x 3-9/16" Two Piece Surface Metal Raceway Base (Wiremold #6000B-10).....	28.27	6.18
For Concrete Or Masonry Surface, Add			0.62	
26 05 33 23-0296	LF	Raceway Cover (Wiremold #6000C).....	8.25	1.68
26 05 33 23-0297	LF	Divider (Wiremold #6000DA).....	8.80	1.68
26 05 33 23-0298	EA	Wire Clips For Conductors (Wiremold #6000WC).....	8.64	2.81
26 05 33 23-0299	EA	Couplings (Wiremold #6001A).....	23.14	5.61
26 05 33 23-0300	EA	Divider Clip (Wiremold #6001D).....	10.81	2.81
26 05 33 23-0301	EA	Converter Coupling (Wiremold #6001TX).....	30.11	7.31
26 05 33 23-0302	EA	Connection Cover (Wiremold #6006).....	28.46	7.31
26 05 33 23-0303	EA	Single Gang Device Plate (Wiremold #6007C-1).....	29.96	7.31
26 05 33 23-0304	EA	Two Gang Device Plate (Wiremold #6007C-2).....	33.02	7.31
26 05 33 23-0305	EA	C-Hanger (Wiremold #6008A).....	47.97	10.68
26 05 33 23-0306	EA	Blank End Fittings (Wiremold #6010B).....	49.99	16.85



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0307	EA		Combination Flat Elbow (Wiremold #6011TX).....	98.66	16.85
26 05 33 23-0308	EA		Internal-External 45 Degree Elbow (Wiremold #6012TX).....	100.63	16.18
26 05 33 23-0309	EA		Connector Fitting (Wiremold #6014A).....	145.46	17.41
26 05 33 23-0310	EA		Combination Internal-External Elbow (Wiremold #6017TX).....	101.67	19.10
26 05 33 23-0311	EA		Circuit Breaker Housing (Wiremold #6046KD).....	181.74	19.10
26 05 33 23-0312	EA		#6000 To #6000 Take-off Connector (Wiremold #6074).....	175.89	16.85
26 05 33 23-0313	EA		#6000 To #4000 Take-off Connector (Wiremold #6074A).....	190.75	16.85
26 05 33 23-0314	EA		Panel Connector (Wiremold #6086).....	106.21	39.11
26 05 33 23-0315			Two Piece Surface Aluminum Raceways (26 05 33 23-0056) Note: Exposed installations on masonry, concrete block or drywall walls or ceilings. (Wiremold or approved equal).		
26 05 33 23-0316			1-7/16" x 1-1/8" Two Piece Surface Aluminum Raceways (Wiremold #AL2000) (26 05 33 23-0315)		
26 05 33 23-0317	LF		1-7/16" x 1-1/8" Two Piece Surface Aluminum Raceway Base (Wiremold #AL2000B).....	11.10	2.81
			For Concrete Or Masonry Surface, Add	0.28	
26 05 33 23-0318	LF		Aluminum Raceway Cover (Wiremold #AL2000C).....	5.47	0.56
26 05 33 23-0319	EA		Wire Clip (Wiremold #AL2000WC).....	5.41	2.25
26 05 33 23-0320	EA		Coupling (Wiremold #AL2001).....	12.05	2.81
26 05 33 23-0321	EA		Supporting Clip (Wiremold #AL2003).....	5.84	1.68
26 05 33 23-0322	EA		Cover Clip (Wiremold #AL2006).....	7.37	1.68
26 05 33 23-0323	EA		Ground Clamp (Wiremold #AL2009).....	10.58	2.81
26 05 33 23-0324	EA		Entrance End Fitting (Wiremold #AL2010A).....	29.61	8.43
26 05 33 23-0325	EA		Blank End Fitting (Wiremold #AL2010B).....	9.58	2.81
26 05 33 23-0326	EA		Flat 90 Degree Elbow (Wiremold #AL2011).....	34.15	7.31
26 05 33 23-0327	EA		Tee (Wiremold #AL2015).....	46.36	10.57
26 05 33 23-0328	EA		Internal Corner Elbow (Wiremold #AL2017).....	30.83	5.61
26 05 33 23-0329	EA		External Corner Elbow (Wiremold #AL2018).....	30.77	5.61
26 05 33 23-0330	EA		2 To 15 Amperes, In-Line Receptacle (Wiremold #AL2043).....	50.47	11.13
26 05 33 23-0331	EA		4-13/16" Round Fixture Box (Wiremold #AL2038).....	115.74	10.00
26 05 33 23-0332	EA		4-1/2" x 3" x 2-1/4" D Box (Wiremold #AL2044).....	51.88	10.00
26 05 33 23-0333	EA		4-5/8" x 4-7/8" x 2-1/2" D Box (Wiremold #AL2044-2).....	106.71	11.13
26 05 33 23-0334	EA		Single Gang Shallow Device Box (Wiremold #AL2047).....	53.70	10.00
26 05 33 23-0335	EA		2-Gang Shallow Device Box (Wiremold #AL2047-2).....	94.43	11.13
26 05 33 23-0336	EA		Flush Plate Adapter (Wiremold #AL2051H).....	40.95	11.13
26 05 33 23-0337			2" x 1-9/32" Two Piece Surface Aluminum Raceways (Wiremold #AL2400) (26 05 33 23-0315)		
26 05 33 23-0338	LF		2" x 1-9/32" Two Piece Surface Aluminum Raceway Base (Wiremold #AL2400B).....	12.43	2.81
			For Concrete Or Masonry Surface, Add	0.28	
26 05 33 23-0339	LF		Aluminum Raceway Cover (Wiremold #AL2400C).....	5.65	0.56
26 05 33 23-0340	EA		Wire Clip (Wiremold #AL2400WC).....	7.36	2.25
26 05 33 23-0341	EA		Coupling (Wiremold #AL2401).....	13.90	2.81
26 05 33 23-0342	EA		Cover Clip (Wiremold #AL2406).....	9.55	1.68
26 05 33 23-0343	EA		Ground Clamp (Wiremold #AL2409).....	8.41	2.25
26 05 33 23-0344	EA		Blank End (Wiremold #AL2410B).....	10.59	2.81
26 05 33 23-0345	EA		End Fitting (Wiremold #AL2410B2).....	22.89	8.43
26 05 33 23-0346	EA		Flat 90 Degree Elbow (Wiremold #AL2411).....	41.28	8.43
26 05 33 23-0347	EA		Tee (Wiremold #AL2415).....	44.97	8.31
26 05 33 23-0348	EA		Fourway Fitting (Wiremold #AL2416).....	52.72	8.31
26 05 33 23-0349	EA		Internal Coupling (Wiremold #AL2417).....	41.14	8.31
26 05 33 23-0350	EA		External Coupling (Wiremold #AL2418).....	44.25	8.31
26 05 33 23-0351	EA		4-1/2" x 4-1/2" Back Feed Fitting (Wiremold #AL2451H).....	36.89	8.43
26 05 33 23-0352			2-7/8" x 1-7/8" Two Piece Surface Aluminum Raceways (Wiremold #AL3300) (26 05 33 23-0315)		
26 05 33 23-0353	LF		2-7/8" x 1-7/8" Two Piece Surface Aluminum Raceway Base (Wiremold #AL3300B).....	22.50	5.05
			For Concrete Or Masonry Surface, Add	0.51	
26 05 33 23-0354	LF		Aluminum Raceway Cover (Wiremold #AL3300CE).....	6.74	0.56
26 05 33 23-0355	LF		Raceway Divider (Wiremold #AL3300D).....	5.55	5.05
26 05 33 23-0356	EA		Wire Clips For Conductors (Wiremold #AL3300WC).....	10.76	2.25
26 05 33 23-0357	EA		Couplings (Wiremold #AL3301).....	19.34	2.25
26 05 33 23-0358	EA		Divider Coupling (Wiremold #AL3301D).....	16.26	2.81
26 05 33 23-0359	EA		Ground Clamp (Wiremold #AL3309).....	10.89	2.25
26 05 33 23-0360	EA		Blank End Fittings (Wiremold #AL3310B).....	22.68	4.49
26 05 33 23-0361	EA		End Fitting (Wiremold #AL3310B1).....	36.42	10.68
26 05 33 23-0362	EA		Flat 90 Degree Elbow (Wiremold #AL3311).....	113.08	13.93
			Note: Includes two (2) AL3301 couplings.		
26 05 33 23-0363	EA		Tee Fitting (Wiremold #AL3315).....	129.53	17.41
			Note: Includes three (3) AL3301 couplings.		
26 05 33 23-0364	EA		Cross Fitting (Wiremold #AL3316).....	146.78	17.41
			Note: Includes four (4) AL3301 couplings.		
26 05 33 23-0365	EA		Internal Elbow (Wiremold #AL3317).....	106.25	10.68
			Note: Includes two (2) AL3301 couplings.		
26 05 33 23-0366	EA		External Elbow (Wiremold #AL3318).....	106.37	10.68
			Note: Includes two (2) AL3301 couplings.		
26 05 33 23-0367	EA		Duplex Receptacle Cover (Wiremold #AL3346D).....	23.46	3.37
26 05 33 23-0368	EA		Single Receptacle Cover (Wiremold #AL3346E).....	23.31	3.37

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0369 EA GFCI/Surge Receptacle Cover (Wiremold #AL3346G).....	23.06	3.37
26 05 33 23-0370 EA Single Device Cover Plate (Wiremold #AL3356R).....	23.13	2.81
26 05 33 23-0371 5" x 2" Two Piece Surface Aluminum Raceways (Wiremold #AL5200) (26 05 33 23-0315)		
26 05 33 23-0372 LF 5" x 2" Two Piece Surface Aluminum Raceway Base (Wiremold #AL5200B-10).....	26.98	5.05
For Concrete Or Masonry Surface, Add	0.54	
26 05 33 23-0373 LF Aluminum Raceway Cover (Wiremold #AL5200C).....	11.12	0.56
26 05 33 23-0374 LF Divider (Wiremold #AL5200D).....	6.51	0.56
26 05 33 23-0375 EA Wire Clips For Conductors (Wiremold #AL5200WC).....	8.93	2.81
26 05 33 23-0376 EA Wire Clips For Conductors (Wiremold #AL5200WC2).....	7.49	2.81
26 05 33 23-0377 EA Wire Clips For Conductors (Wiremold #AL5200WC3).....	7.44	2.81
26 05 33 23-0378 EA Couplings (Wiremold #AL5201).....	17.45	3.37
26 05 33 23-0379 EA Cover Clip (Wiremold #AL5206).....	15.46	3.37
26 05 33 23-0380 EA Ground Adapter (Wiremold #AL5209).....	19.25	3.37
26 05 33 23-0381 EA Blank End Fittings (Wiremold #AL5210B).....	20.32	4.49
26 05 33 23-0382 EA Blank End Fittings (Wiremold #AL5210B1).....	21.81	4.49
26 05 33 23-0383 EA Blank End Fittings (Wiremold #AL5210B2).....	22.14	4.49
26 05 33 23-0384 EA Blank End Fittings (Wiremold #AL5210B3).....	21.46	4.49
26 05 33 23-0385 EA Flat 90 Degree Elbow (Wiremold #AL5211).....	112.15	14.05
Note: Includes two (2) pairs of AL5201 couplings.		
26 05 33 23-0386 EA Wall Box Connector (Wiremold #AL5214).....	88.19	17.41
26 05 33 23-0387 EA Tee Fitting (Wiremold #AL5215).....	131.23	17.41
Note: Includes three (3) pairs of AL5201 couplings.		
26 05 33 23-0388 EA Four Way Fitting (Wiremold #AL5216).....	143.97	17.41
Note: Includes four (4) pairs of AL5201 couplings.		
26 05 33 23-0389 EA Internal Elbow (Wiremold #AL5217).....	116.40	17.41
Note: Includes two (2) pairs of AL5201 couplings.		
26 05 33 23-0390 EA Internal Corner Coupling (Wiremold #AL5217A).....	49.34	17.41
26 05 33 23-0391 EA Inverted Internal Elbow (Wiremold #AL5217N).....	119.65	17.41
26 05 33 23-0392 EA External Elbow (Wiremold #AL5218).....	117.41	17.41
Note: Includes two (2) pairs of AL5201 couplings.		
26 05 33 23-0393 EA Blank Device Cover Plate (Wiremold #AL5246B).....	25.18	3.37
26 05 33 23-0394 EA Receptacle Device Cover Plate (Wiremold #AL5246D).....	29.84	3.37
26 05 33 23-0395 EA Double Receptacle Device Cover Plate (Wiremold #AL5246DD).....	35.42	3.37
26 05 33 23-0396 EA Device Cover Plate (Wiremold #AL5246F).....	33.22	3.37
26 05 33 23-0397 EA Device Cover Plate (Wiremold #AL5246G).....	30.67	3.37
26 05 33 23-0398 EA Offset Divider (Wiremold #AL5260).....	28.73	7.31
26 05 33 23-0399 3" x 2-1/4" Two Piece Surface Aluminum Raceways (Wiremold #ALA3800) (26 05 33 23-0315)		
26 05 33 23-0400 LF Single Channel, 3" x 2-1/4" Two Piece Surface Aluminum Raceway Base (Wiremold #ALA3800B-10).....	24.02	5.05
26 05 33 23-0401 EA Cover Clip (Wiremold #ALA3806).....	11.47	3.37
26 05 33 23-0402 EA Blank End Fittings (Wiremold #ALA3810B).....	20.14	4.49
26 05 33 23-0403 EA Entrance End Cap Fittings (Wiremold #ALA3810B1).....	21.65	4.49
26 05 33 23-0404 EA Flat 90 Degree Elbow (Wiremold #ALA3811).....	111.01	14.05
Note: Includes two (2) ALA01 couplings.		
26 05 33 23-0405 EA Flat Tee Fitting (Wiremold #ALA3815).....	114.51	17.41
Note: Includes three (3) ALA01 couplings.		
26 05 33 23-0406 EA Internal Elbow (Wiremold #ALA3817).....	111.64	17.41
Note: Includes two (2) ALA01 couplings.		
26 05 33 23-0407 EA Inverted Internal Elbow (Wiremold #ALA3817N).....	131.45	17.41
Note: Includes two (2) ALA01 couplings.		
26 05 33 23-0408 EA External Elbow (Wiremold #ALA3818).....	113.11	17.41
Note: Includes two (2) ALA01 couplings.		
26 05 33 23-0409 6" x 2-1/4" Two Piece Surface Aluminum Raceways (Wiremold #ALA4800) (26 05 33 23-0315)		
26 05 33 23-0410 LF Two Channel, 6" x 2-1/4" Two Piece Surface Aluminum Raceway Base (Wiremold #ALA4800B-10).....	39.64	5.05
26 05 33 23-0411 EA Cover Clip (Wiremold #ALA4806).....	16.96	3.37
26 05 33 23-0412 EA Blank End Fittings (Wiremold #ALA4810B).....	22.20	4.49
26 05 33 23-0413 EA Entrance End Cap Fittings (Wiremold #ALA4810B2).....	24.81	4.49
26 05 33 23-0414 EA Flat 90 Degree Elbow (Wiremold #ALA4811).....	147.42	14.05
Note: Includes four (4) ALA01 couplings.		
26 05 33 23-0415 EA Flat Tee Fitting (Wiremold #ALA4815).....	202.12	17.41
Note: Includes six (6) ALA01 couplings.		
26 05 33 23-0416 EA Internal Elbow (Wiremold #ALA4817).....	135.41	17.41
Note: Includes four (4) ALA01 couplings.		
26 05 33 23-0417 EA Inverted Internal Elbow (Wiremold #ALA4817N).....	159.99	17.41
Note: Includes four (4) ALA01 couplings.		
26 05 33 23-0418 EA External Elbow (Wiremold #ALA4818).....	142.33	17.41
Note: Includes four (4) ALA01 couplings.		
26 05 33 23-0419 Two Piece Surface Aluminum Raceways Fittings (Wiremold #ALA3800 And #ALA4800) (26 05 33 23-0315)		
See CSI section 26 27 26 00-0010 for receptacles.		
26 05 33 23-0420 LF 3" Wide Aluminum Raceway Cover (Wiremold #ALAC-5).....	8.56	0.56
Note: For use with ALA3800 single channel raceway and ALA4800 dual channel raceway.		
26 05 33 23-0421 EA Wire Clips (Wiremold #ALAWC).....	7.59	2.81



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0422	EA	Slide Couplings (Wiremold #ALA01).....	18.86	3.37
26 05 33 23-0423	EA	Grounding Adapter (Wiremold #ALA09)	15.97	3.37
26 05 33 23-0424	EA	Bend Radius Control Insert For Flat Elbow (Wiremold #ALA11RI).....	43.37	14.05
26 05 33 23-0425	EA	Internal Corner Coupling (Wiremold #ALA17A)	51.63	17.41
26 05 33 23-0426	EA	Bend Radius Control Insert For Internal And External Elbow (Wiremold #ALA17/18RI).....	48.57	14.05
26 05 33 23-0427	EA	Blank Cover Plate (Wiremold #ALA-BL)	20.73	3.37
26 05 33 23-0428	EA	Duplex Receptacle Cover Plate (Wiremold #ALA-DR)	22.15	3.37
26 05 33 23-0429	EA	Single Receptacle Cover Plate, 1.40" Diameter Opening (Wiremold #ALA-E)	23.09	3.37
26 05 33 23-0430	EA	Single Receptacle Cover Plate, 1.59" Diameter Opening (Wiremold #ALA-F)	22.67	3.37
26 05 33 23-0431	EA	GFCI/Surge/Decorator Cover Plate (Wiremold #ALA-G)	22.34	3.37
26 05 33 23-0432	EA	Single Receptacle Cover Plate, 2.13" Diameter Opening (Wiremold #ALA-J).....	23.10	3.37
26 05 33 23-0433	EA	Toggle Switch Cover Plate (Wiremold #ALA-N).....	23.72	3.37
26 05 33 23-0434	EA	Active LPB Cover Plate (Wiremold #ALA-LPB)	30.60	3.37
26 05 33 23-0435	EA	Active MAB Cover Plate (Wiremold #ALA-MAB)	28.72	3.37
26 05 33 23-0436	EA	Ortronics Cover Plate (Wiremold #ALA-MABRT)	33.21	3.37
26 05 33 23-0437	EA	1-3/4" x 2-3/4" Cover Plate (Wiremold #ALA-SG).....	21.66	3.37
26 05 33 23-0438	EA	Active 2A Cover Plate (Wiremold #ALA-2A)	32.06	3.37
26 05 33 23-0439	EA	Ortronics Communications Cover Plate (Wiremold #ALA-ABRT).....	29.28	3.37
26 05 33 23-0440	EA	3/4" Grommet/Mousehole Cover Plate (Wiremold #ALA-Z).....	23.66	3.37
26 05 33 23-0441	EA	Ortronics Low Profile Cover Plate (Wiremold #ALA-LPB3S2)	29.55	3.37
26 05 33 23-0442		Surface Non-Metallic Raceways (26 05 33 23-0001) Note: Exposed on flat wall surface.		
26 05 33 23-0443		One Piece Surface Non-Metallic Raceways (26 05 33 23-0442) Note: Exposed on flat wall surface. (Wiremold or approved equal).		
26 05 33 23-0444		7/8" x 7/16" One Piece Surface Non-Metallic Raceways (Wiremold #400) (26 05 33 23-0443)		
26 05 33 23-0445	LF	7/8" x 7/16" One Piece Surface Non-Metallic Raceway Base And Cover (Wiremold #400BAC)	6.52	2.25
		For Concrete Or Masonry Surface, Add	0.22	
26 05 33 23-0446	EA	Wire Clip (Wiremold #400WC).....	4.92	2.25
26 05 33 23-0447	EA	Cover Clip (Wiremold #406)	5.19	2.25
26 05 33 23-0448	EA	Blank End Clip (Wiremold #410B)	9.99	4.49
26 05 33 23-0449	EA	Flat 90 Degree Elbow (Wiremold #411).....	11.67	4.49
26 05 33 23-0450	EA	Tee (Wiremold #415)	14.69	5.61
26 05 33 23-0451	EA	Internal Elbow (Wiremold #417).....	11.46	4.49
26 05 33 23-0452	EA	External Elbow (Wiremold #418)	11.46	4.49
26 05 33 23-0453		1-5/16" x 7/16" One Piece Surface Non-Metallic Raceways (Wiremold #800) (26 05 33 23-0443)		
26 05 33 23-0454	LF	1-5/16" x 7/16" One Piece Surface Non-Metallic Raceway Base And Cover (Wiremold #800BAC)	7.26	2.25
		For Concrete Or Masonry Surface, Add	0.22	
26 05 33 23-0455	EA	Wire Clip (Wiremold #800WC).....	4.95	2.25
26 05 33 23-0456	EA	Cover Clip (Wiremold #806)	5.05	2.25
26 05 33 23-0457	EA	Entrance End Fitting (Wiremold #810A2)	15.15	4.49
26 05 33 23-0458	EA	Blank End Fitting (Wiremold #810B).....	9.99	4.49
26 05 33 23-0459	EA	Flat 90 Degree Elbow (Wiremold #811).....	11.48	4.49
26 05 33 23-0460	EA	Tee (Wiremold #815)	14.42	5.61
26 05 33 23-0461	EA	Internal Elbow (Wiremold #817).....	11.26	4.49
26 05 33 23-0462	EA	External Elbow (Wiremold #818)	11.26	4.49
26 05 33 23-0463	EA	End Reducer, #800 To #400 (Wiremold #889A).....	12.67	4.49
26 05 33 23-0464		2-1/4" x 11/16" One Piece Surface Non-Metallic Raceways (Wiremold #2300) (26 05 33 23-0443)		
26 05 33 23-0465	LF	2-1/4" x 11/16" One Piece Surface Non-Metallic Raceway Base And Cover (Wiremold #2300BAC)	8.35	2.25
		For Concrete Or Masonry Surface, Add	0.22	
26 05 33 23-0466	LF	2-1/4" x 11/16" One Piece Surface Non-Metallic Divided Raceway Base And Cover (Wiremold #2300BACD).....	8.88	2.25
		For Concrete Or Masonry Surface, Add	0.22	
26 05 33 23-0467	EA	Wire Clip (Wiremold #2300WC).....	5.18	2.25
26 05 33 23-0468	EA	Cover Clip (Wiremold #2306).....	5.45	2.25
26 05 33 23-0469	EA	Entrance End Fitting (Wiremold #2310A)	16.45	4.49
26 05 33 23-0470	EA	Blank End Fitting (Wiremold #2310B).....	10.50	4.49
26 05 33 23-0471	EA	Divided Entrance End Fitting (Wiremold #2310DFO)	18.48	4.49
26 05 33 23-0472	EA	Flat 90 Degree Elbow (Wiremold #2311).....	11.70	4.49
26 05 33 23-0473	EA	Divided Flat 90 Degree Elbow (Wiremold #2311DFO)	12.56	4.49
26 05 33 23-0474	EA	Tee (Wiremold #2315)	14.55	5.61
26 05 33 23-0475	EA	Internal Elbow (Wiremold #2317).....	11.70	4.49
26 05 33 23-0476	EA	Divided Internal Elbow (Wiremold #2317DFO)	12.57	4.49
26 05 33 23-0477	EA	External Elbow (Wiremold #2318)	11.72	4.49
26 05 33 23-0478	EA	Divided External Elbow (Wiremold #2318DFO).....	12.73	4.49
26 05 33 23-0479	EA	End Reducer, #2300 To #400 (Wiremold #2389)	12.74	4.49
26 05 33 23-0480	EA	End Reducer, #2300 To #800 (Wiremold #2389A).....	13.29	4.49
26 05 33 23-0481		One Piece Surface Non-Metallic Raceway Fittings (Wiremold #400, #800 Or #2300) (26 05 33 23-0443)		
26 05 33 23-0482	EA	Blank Cover, 4-1/2" Diameter (Wiremold #2336).....	14.13	3.93
26 05 33 23-0483	EA	Extension Box, 5-1/2" Diameter (Wiremold #2337A).....	23.09	4.49

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0484	EA	-A Fixture Box, 5-1/2" Diameter (Wiremold #233).....	23.21	4.49
26 05 33 23-0485	EA	Extra Deep Device Box, 1 Gang, 2-3/4" Deep x 4-3/4" Long x 3" Wide (Wiremold #2344)	20.97	4.49
26 05 33 23-0486	EA	Extra Deep Device Box, 2 Gang, 2-3/4" Deep x 4-3/4" Long x 4-7/8" Wide (Wiremold #2344-2)	24.27	4.49
26 05 33 23-0487	EA	Extra Deep Divided Device Box, 1 Gang, 2-3/4" Deep x 4-3/4" Long x 3" Wide (Wiremold #2344D)	22.83	4.49
26 05 33 23-0488	EA	Deep Divided Device Box, 2 Gang, 2-1/4" Deep x 4-3/4" Long x 4-7/8" Wide (Wiremold #2344SD-2A)	24.78	4.49
26 05 33 23-0489	EA	1-Gang Standard Device Box, 1-3/8" Deep x 4-3/4" Long x 3" Wide (Wiremold #2347).....	21.05	7.31
26 05 33 23-0490	EA	2-Gang Standard Device Box, 1-3/8" Deep x 4-3/4" Long x 4-7/8" Wide (Wiremold #2347-2)	23.96	7.31
26 05 33 23-0491	EA	1-Gang Deep Device Box, 1-3/4" Deep x 4-3/4" Long x 3" Wide (Wiremold #2348).....	21.90	7.31
26 05 33 23-0492	EA	2-Gang Deep Device Box, 1-3/4" Deep x 4-3/4" Long x 4-7/8" Wide (Wiremold #2348-2)	26.28	7.31
26 05 33 23-0493	EA	3-Gang Deep Device Box, 1-3/4" Deep x 5" Long x 7" Wide (Wiremold #2348-3).....	31.36	7.31
26 05 33 23-0494	EA	1-Gang Deep Device Box With Magnetic Backing, 1-3/4" Deep x 4-3/4" Long x 3" Wide (Wiremold #2348AMP).....	29.74	7.31
26 05 33 23-0495	EA	1-Gang Divided Deep Device Box, 1-3/4" Deep x 4-3/4" Long x 3" Wide (Wiremold #2348D)	26.97	7.31
26 05 33 23-0496	EA	Shallow Device And Extension Box, 7/8" Deep x 4-3/4" Long x 3" Wide (Wiremold #2348S/51)	20.62	7.31
26 05 33 23-0497 3/4" x 3/8" One Piece Surface Non-Metallic Raceways (Wiremold #2700) (26 05 33 23-0443)				
26 05 33 23-0498	LF	3/4" x 3/8" One Piece Surface Non-Metallic Raceway Base And Cover (Wiremold #2700).....	5.99	2.25
		<i>For Concrete Or Masonry Surface, Add</i>	0.22	
26 05 33 23-0499	EA	3/4" Wire Clip (Wiremold #2700WC).....	2.57	1.12
26 05 33 23-0500	EA	Cover Clip (Wiremold #2706).....	3.84	1.12
26 05 33 23-0501	EA	Blank End (Wiremold #2710B).....	6.07	2.25
26 05 33 23-0502	EA	Flat 90 Degree Elbow (Wiremold #2711).....	7.23	2.81
26 05 33 23-0503	EA	Tee (Wiremold #2715).....	11.75	5.05
26 05 33 23-0504	EA	Internal Elbow (Wiremold #2717).....	8.37	3.37
26 05 33 23-0505	EA	External Elbow (Wiremold #2718).....	8.36	3.37
26 05 33 23-0506	EA	Drop Ceiling Connector (Wiremold #2786).....	9.86	3.93
26 05 33 23-0507 1" x 1/2" One Piece Surface Non-Metallic Raceways (Wiremold #2800) (26 05 33 23-0443)				
26 05 33 23-0508	LF	1" x 1/2" One Piece Surface Non-Metallic Raceway Base And Cover (Wiremold #2800).....	7.68	2.81
		<i>For Concrete Or Masonry Surface, Add</i>	0.28	
26 05 33 23-0509	EA	1" Wire Clip (Wiremold #2800WC).....	3.82	1.68
26 05 33 23-0510	EA	Cover Clip (Wiremold #2806).....	5.05	1.68
26 05 33 23-0511	EA	Blank End (Wiremold #2810B).....	7.29	2.81
26 05 33 23-0512	EA	Flat 90 Degree Elbow (Wiremold #2811).....	9.62	3.93
26 05 33 23-0513	EA	Radiused Flat 90 Degree Elbow (Wiremold #2811FO).....	10.23	3.93
26 05 33 23-0514	EA	Tee (Wiremold #2815).....	14.11	6.18
26 05 33 23-0515	EA	Internal Elbow (Wiremold #2817).....	10.72	4.49
26 05 33 23-0516	EA	External Elbow (Wiremold #2818).....	10.74	4.49
26 05 33 23-0517	EA	Radiused Tee (Wiremold #2815FO).....	14.93	6.18
26 05 33 23-0518	EA	Radiused Internal Elbow (Wiremold #2817FO).....	11.45	4.49
26 05 33 23-0519	EA	Radiused External Elbow (Wiremold #2818FO).....	11.35	4.49
26 05 33 23-0520	EA	Drop Ceiling Connector (Wiremold #2886).....	12.10	5.05
26 05 33 23-0521	EA	Reducer, #2800 To #2700 (Wiremold #2889).....	10.89	4.49
26 05 33 23-0522 1-1/2" x 3/4" One Piece Surface Non-Metallic Raceways (Wiremold #2900) (26 05 33 23-0443)				
26 05 33 23-0523	LF	1-1/2" x 3/4" One Piece Surface Non-Metallic Raceway Base And Cover (Wiremold #2900)	9.35	3.37
		<i>For Concrete Or Masonry Surface, Add</i>	0.34	
26 05 33 23-0524	EA	1-1/2" Wire Clip (Wiremold #2900WC).....	5.04	2.25
26 05 33 23-0525	EA	Cover Clip (Wiremold #2906).....	6.30	2.25
26 05 33 23-0526	EA	Blank End (Wiremold #2910B).....	8.56	3.37
26 05 33 23-0527	EA	Flat 90 Degree Elbow (Wiremold #2911).....	10.81	4.49
26 05 33 23-0528	EA	Radiused Flat 90 Degree Elbow (Wiremold #2911FO).....	11.76	4.49
26 05 33 23-0529	EA	Tee (Wiremold #2915).....	15.30	6.75
26 05 33 23-0530	EA	Radiused Tee (Wiremold #2915FO).....	16.28	6.75
26 05 33 23-0531	EA	Internal Elbow (Wiremold #2917).....	11.94	5.05
26 05 33 23-0532	EA	Radiused Internal Elbow (Wiremold #2917FO).....	12.93	5.05
26 05 33 23-0533	EA	External Elbow (Wiremold #2918).....	11.93	5.05
26 05 33 23-0534	EA	Radiused External Elbow (Wiremold #2918FO).....	13.21	5.05
26 05 33 23-0535	EA	Drop Ceiling Connector (Wiremold #2986).....	12.10	5.05
26 05 33 23-0536	EA	Reducer, #2900 To #2800 (Wiremold #2989).....	13.44	5.61
26 05 33 23-0537	EA	Reducer, #2900 To #2700 (Wiremold #2989A).....	13.11	5.61
26 05 33 23-0538 Two Piece Surface Non-Metallic Raceways (26 05 33 23-0442)				
Note: Exposed on flat wall surface. (Wiremold or approved equal).				
26 05 33 23-0539 5" x 1" Two Piece Surface Non-Metallic Raceways (Wiremold #500) (26 05 33 23-0538)				
26 05 33 23-0540	LF	5" x 1" Two Piece Surface Non-Metallic Raceway Base (Wiremold #5000B).....	14.39	5.05
		<i>For Concrete Or Masonry Surface, Add</i>	0.51	
26 05 33 23-0541	LF	Black, Gray Or White, Cover (Wiremold #5000C).....	13.74	5.05
26 05 33 23-0542	LF	Oak Veneer, Cover (Wiremold #5000COA).....	24.82	5.05
26 05 33 23-0543	LF	Maple Wood Veneer, Cover (Wiremold #5000CW).....	20.44	5.05
26 05 33 23-0544	LF	Black, Gray Or White, Quarter Round Trim (Wiremold #5000T).....	1.91	0.56
26 05 33 23-0545	LF	Oak Veneer, Quarter Round Trim (Wiremold #5000TOA).....	7.46	0.56
26 05 33 23-0546	LF	Maple Wood Veneer, Quarter Round Trim (Wiremold #5000TW).....	4.68	0.56
26 05 33 23-0547	EA	Base Coupling (Wiremold #5001).....	13.49	5.61
26 05 33 23-0548	EA	Blank/Coax Adapter (Wiremold #5004).....	7.48	2.81



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0549	EA	Low Voltage Blank Plate (Wiremold #5005)	9.91	3.37
26 05 33 23-0550	EA	Cover Clip (Wiremold #5006).....	14.42	5.61
26 05 33 23-0551	EA	Internal Wire Guard (Wiremold #5006A).....	13.57	5.61
26 05 33 23-0552	EA	Device Bracket (Wiremold #5007C).....	15.31	5.61
26 05 33 23-0553	EA	Device Plate (Wiremold #5007C-1)	27.98	11.24
26 05 33 23-0554	EA	Deep Device Plate (Wiremold #5007C-2).....	28.87	11.24
26 05 33 23-0555	EA	Right Or Left End Cap (Wiremold #5010).....	24.61	10.68
26 05 33 23-0556	EA	Entrance End Feed (Wiremold #5010A).....	46.88	17.41
26 05 33 23-0557	EA	Internal Base Elbow (Wiremold #5017B).....	33.03	14.05
26 05 33 23-0558	EA	Internal Cover Elbow (Wiremold #5017C)	29.46	11.24
26 05 33 23-0559	EA	Internal Elbow Wire Guard (Wiremold #5017WG)	20.35	8.43
26 05 33 23-0560	EA	External Base Elbow (Wiremold #5018B).....	32.97	14.05
26 05 33 23-0561	EA	External Cover Elbow (Wiremold #5018C).....	29.70	11.24
26 05 33 23-0562	EA	External Elbow Wire Guard (Wiremold #5018WG).....	13.34	5.61
26 05 33 23-0563 5-1/4" x 1-11/16" Two Piece Surface Non-Metallic Raceways (Wiremold #5400) (26 05 33 23-0538)				
26 05 33 23-0564	LF	5-1/4" x 1-11/16", Two Compartment, Two Piece Surface Non-Metallic Raceway Base (Wiremold #5400TB).....	15.66	5.05
		For Concrete Or Masonry Surface, Add	0.51	
26 05 33 23-0565	LF	Full Width Cover (Wiremold #5400C)	5.19	0.56
26 05 33 23-0566	LF	Twin Snap Cover (Wiremold #5400TC).....	3.38	0.56
26 05 33 23-0567	EA	Twin Snap Cover Wire Clips (Wiremold #5400TWC)	6.20	2.81
26 05 33 23-0568	EA	Cover Clip (Wiremold #5406A).....	10.19	3.37
26 05 33 23-0569	EA	Twin Cover Clip (Wiremold #5406T).....	8.69	3.37
26 05 33 23-0570	EA	Base Seam Clip (Wiremold #5406TB).....	7.85	3.37
26 05 33 23-0571	EA	L Or R (Left Or Right) Transition Fitting (Wiremold #5408).....	57.70	17.41
26 05 33 23-0572	EA	End Cap (Wiremold #5410)	28.70	10.68
26 05 33 23-0573	EA	Radiused Divided Entrance Cap Fitting (Wiremold #5410DFO).....	55.51	17.41
26 05 33 23-0574	EA	Radiused Flat 90 Degree Elbow (Wiremold #5411FO).....	50.27	14.05
26 05 33 23-0575	EA	Tee Fitting (Wiremold #5415).....	58.22	17.41
26 05 33 23-0576	EA	Radiused Tee Fitting (Wiremold #5415FO).....	60.80	17.41
26 05 33 23-0577	EA	Radiused Internal Elbow (Wiremold #5417FO).....	48.78	17.41
26 05 33 23-0578	EA	External Elbow (Wiremold #5418).....	49.43	17.41
26 05 33 23-0579	EA	Radiused External Elbow (Wiremold #5418FO).....	50.02	17.41
26 05 33 23-0580	EA	5-5/32" x 6" Device Bracket (Wiremold #5450).....	23.04	5.61
26 05 33 23-0581	EA	7-19/32" x 7-1/2" Device Bracket (Wiremold #5450A3).....	30.06	5.61
26 05 33 23-0582	EA	2-1/2" x 4-7/8" Twin Snap Device Bracket (Wiremold #5450T).....	17.85	5.61
26 05 33 23-0583	EA	Transition Fitting (Wiremold #5474).....	51.23	17.41
26 05 33 23-0584 6-11/16" x 1-11/16" Two Piece Surface Non-Metallic Raceways (Wiremold #5500) (26 05 33 23-0538)				
26 05 33 23-0585	LF	6-11/16" x 1-11/16", Three Compartment Divided, Two Piece Surface Non-Metallic Raceway Base (Wiremold #5500BD3)	19.34	5.05
		For Concrete Or Masonry Surface, Add	0.51	
26 05 33 23-0586	LF	Cover (Wiremold #5500C).....	6.78	0.56
26 05 33 23-0587	EA	Wire Clips (Wiremold #5500WC).....	7.14	2.81
26 05 33 23-0588	EA	Cover Clip (Wiremold #5506).....	11.37	3.37
26 05 33 23-0589	EA	Base Seam Clip Fitting (Wiremold #5506B).....	8.24	3.37
26 05 33 23-0590	EA	Modular Furniture Adapter (Wiremold #5507AD).....	10.64	3.37
26 05 33 23-0591	EA	Blank Faceplate (Wiremold #5507B).....	10.68	3.37
26 05 33 23-0592	EA	Duplex Receptacle Faceplate (Wiremold #5507D).....	10.74	3.37
26 05 33 23-0593	EA	Dual RJ Connector Faceplate (Wiremold #5507FRJ).....	10.74	3.37
26 05 33 23-0594	EA	Rectangular Receptacle Faceplate (Wiremold #5507R).....	10.63	3.37
26 05 33 23-0595	EA	Dual RJ Connector Faceplate (Wiremold #5507RJ).....	10.66	3.37
26 05 33 23-0596	EA	Rectangular Spacer Fitting (Wiremold #5507S).....	10.58	3.37
26 05 33 23-0597	EA	Switch Faceplate (Wiremold #5507SW).....	10.60	3.37
26 05 33 23-0598	EA	Twistlock Faceplate (Wiremold #5507T1).....	10.68	3.37
26 05 33 23-0599	EA	Single Receptacle Faceplate (Wiremold #5507T2).....	10.47	3.37
26 05 33 23-0600	EA	6-5/8" x 6" Device Bracket (Wiremold #5550).....	27.34	5.61
26 05 33 23-0601	EA	9-5/8" x 7-1/2" Device Bracket (Wiremold #5550A4).....	36.40	5.61
26 05 33 23-0602	EA	End Cap (Wiremold #5510)	30.98	10.68
26 05 33 23-0603	EA	Entrance End Fitting (Wiremold #5510D).....	62.77	17.41
26 05 33 23-0604	EA	Radiused Flat 90 Degree Elbow (Wiremold #5511FO).....	56.96	14.05
26 05 33 23-0605	EA	Backfeed Connector (Wiremold #5514A).....	46.26	14.05
26 05 33 23-0606	EA	Tee Fitting (Wiremold #5515).....	65.82	17.41
26 05 33 23-0607	EA	Radiused Internal Elbow (Wiremold #5517FO).....	53.43	17.41
26 05 33 23-0608	EA	External Elbow (Wiremold #5518).....	54.66	17.41
26 05 33 23-0609	EA	Radiused External Elbow (Wiremold #5518FO).....	57.28	17.41
26 05 33 23-0610	EA	Transition Fitting (Wiremold #5574).....	52.18	17.41
26 05 33 23-0611	EA	Transition Fitting (Wiremold #5574A).....	69.12	17.41
26 05 33 23-0612 Surface Cable Protection System (26 05 33 23)				
26 05 33 23-0613	EA	35-1/2" Long x 18-9/16" Wide x 3" High, Three Channel, Heavy Duty Polyurethane, Surface Cable Protector (Yellow Jacket® CP-YJHD-3).....	626.05	
		Note: Modular interlocking design with hinged lid.		
26 05 33 23-0614	EA	35-3/4" Long x 19-3/4" Wide x 1-7/8" High, Five Channel, Heavy Duty Polyurethane, Surface Cable Protector (Yellow Jacket® CP-YJHD-5).....	471.99	
		Note: Modular interlocking design with hinged lid.		

26 Electrical**26 05 Common Work Results for Electrical****26 05 33 Raceway and Boxes for Electrical Systems**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT UNIT COST
DEMOLITION UNIT COST

26 05 36 Cable Trays for Electrical Systems (26 05)

26 05 36 00-0001	Cable Trays (26 05 36) Note: Excludes supporting hangers.		
26 05 36 00-0002	Ladder Bottom Galvanized Steel Cable Tray (26 05 36 00-0001)		
26 05 36 00-0003	4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray (26 05 36 00-0002)		
26 05 36 00-0004	4" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray (26 05 36 00-0003)		
26 05 36 00-0005	LF 6" Wide, 4" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	41.86 -3.20	11.81
26 05 36 00-0006	LF 9" Wide, 4" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	45.24 -3.47	12.67
26 05 36 00-0007	LF 12" Wide, 4" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	49.46 -3.80	13.65
26 05 36 00-0008	LF 18" Wide, 4" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	55.08 -4.30	14.51
26 05 36 00-0009	LF 24" Wide, 4" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	60.50 -4.80	15.00
26 05 36 00-0010	LF 30" Wide, 4" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	73.77 -5.94	17.34
26 05 36 00-0011	LF 36" Wide, 4" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	82.76 -6.63	19.80
26 05 36 00-0012	6" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray (26 05 36 00-0003)		
26 05 36 00-0013	LF 6" Wide, 6" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	39.47 -2.98	11.57
26 05 36 00-0014	LF 9" Wide, 6" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	42.71 -3.24	12.30
26 05 36 00-0015	LF 12" Wide, 6" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	45.57 -3.44	13.41
26 05 36 00-0016	LF 18" Wide, 6" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	49.98 -3.82	14.14
26 05 36 00-0017	LF 24" Wide, 6" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	53.92 -4.18	14.63
26 05 36 00-0018	LF 30" Wide, 6" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	63.39 -4.94	16.85
26 05 36 00-0019	LF 36" Wide, 6" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	69.26 -5.39	18.45
26 05 36 00-0020	9" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray (26 05 36 00-0003)		
26 05 36 00-0021	LF 6" Wide, 9" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	38.02 -2.85	11.43
26 05 36 00-0022	LF 9" Wide, 9" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	39.15 -2.93	11.81
26 05 36 00-0023	LF 12" Wide, 9" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	43.15 -3.27	12.55
26 05 36 00-0024	LF 18" Wide, 9" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	47.28 -3.63	13.16
26 05 36 00-0025	LF 24" Wide, 9" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	51.27 -4.00	13.53
26 05 36 00-0026	LF 30" Wide, 9" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	55.89 -4.36	14.76
26 05 36 00-0027	LF 36" Wide, 9" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	60.04 -4.67	15.98
26 05 36 00-0028	12" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray (26 05 36 00-0003)		
26 05 36 00-0029	LF 6" Wide, 12" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	36.88 -2.77	10.94
26 05 36 00-0030	LF 9" Wide, 12" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	37.65 -2.83	11.19
26 05 36 00-0031	LF 12" Wide, 12" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	39.88 -3.01	11.81
26 05 36 00-0032	LF 18" Wide, 12" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	42.24 -3.19	12.43
26 05 36 00-0033	LF 24" Wide, 12" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	44.03 -3.37	12.43
26 05 36 00-0034	LF 30" Wide, 12" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	48.67 -3.75	13.41
26 05 36 00-0035	LF 36" Wide, 12" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	51.26 -3.96	14.02



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0036			18" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray (26 05 36 00-0003)		
26 05 36 00-0037	LF		6" Wide, 18" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray.....	36.39	10.70
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-2.74	
26 05 36 00-0038	LF		9" Wide, 18" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray.....	37.02	10.94
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-2.79	
26 05 36 00-0039	LF		12" Wide, 18" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray.....	39.24	11.57
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-2.96	
26 05 36 00-0040	LF		18" Wide, 18" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray.....	41.21	12.06
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-3.11	
26 05 36 00-0041	LF		24" Wide, 18" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray.....	41.89	12.18
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-3.17	
26 05 36 00-0042	LF		30" Wide, 18" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray.....	44.51	13.04
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-3.36	
26 05 36 00-0043	LF		36" Wide, 18" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray.....	46.42	13.77
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-3.50	
26 05 36 00-0044			4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fittings (26 05 36 00-0002)		
26 05 36 00-0045			12" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)		
26 05 36 00-0046	EA		6" Wide, 12" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	325.36	123.36
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-22.26	
26 05 36 00-0047	EA		9" Wide, 12" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	363.51	140.46
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-24.64	
26 05 36 00-0048	EA		12" Wide, 12" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	399.56	155.34
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-27.02	
26 05 36 00-0049	EA		18" Wide, 12" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	499.89	190.39
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.12	
26 05 36 00-0050	EA		24" Wide, 12" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	569.72	218.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.76	
26 05 36 00-0051	EA		30" Wide, 12" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	680.04	245.99
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-47.51	
26 05 36 00-0052	EA		36" Wide, 12" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	784.29	281.16
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-55.00	
26 05 36 00-0053			24" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)		
26 05 36 00-0054	EA		6" Wide, 24" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	461.08	128.28
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.42	
26 05 36 00-0055	EA		9" Wide, 24" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	500.65	147.47
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-37.78	
26 05 36 00-0056	EA		12" Wide, 24" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	537.69	163.95
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-40.10	
26 05 36 00-0057	EA		18" Wide, 24" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	624.67	203.67
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-45.50	
26 05 36 00-0058	EA		24" Wide, 24" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	699.91	236.26
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-50.31	
26 05 36 00-0059	EA		30" Wide, 24" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	779.75	268.12
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-55.63	
26 05 36 00-0060	EA		36" Wide, 24" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	913.24	310.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-65.44	
26 05 36 00-0061			36" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)		
26 05 36 00-0062	EA		6" Wide, 36" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	497.34	134.06
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.56	
26 05 36 00-0063	EA		9" Wide, 36" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	547.69	155.22
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-41.84	
26 05 36 00-0064	EA		12" Wide, 36" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	591.93	173.67
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.72	

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0065	EA	18" Wide, 36" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	710.46	218.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-52.83	
26 05 36 00-0066	EA	24" Wide, 36" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	808.03	256.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-59.42	
26 05 36 00-0067	EA	30" Wide, 36" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	948.42	295.18
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-70.24	
26 05 36 00-0068	EA	36" Wide, 36" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	1,076.27	346.84
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-78.73	
26 05 36 00-0069		12" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)		
26 05 36 00-0070	EA	6" Wide, 12" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	242.16	89.41
		<i>For 60 Degree Bend, Deduct</i>	-45.65	
		<i>For 30 Degree Bend, Deduct</i>	-81.05	
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-16.77	
26 05 36 00-0071	EA	9" Wide, 12" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	275.66	107.25
		<i>For 60 Degree Bend, Deduct</i>	-49.88	
		<i>For 30 Degree Bend, Deduct</i>	-89.08	
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.63	
26 05 36 00-0072	EA	12" Wide, 12" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	305.79	122.99
		<i>For 60 Degree Bend, Deduct</i>	-53.76	
		<i>For 30 Degree Bend, Deduct</i>	-96.44	
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-20.33	
26 05 36 00-0073	EA	18" Wide, 12" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	365.54	155.46
		<i>For 60 Degree Bend, Deduct</i>	-61.05	
		<i>For 30 Degree Bend, Deduct</i>	-110.39	
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-23.60	
26 05 36 00-0074	EA	24" Wide, 12" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	454.25	190.39
		<i>For 60 Degree Bend, Deduct</i>	-76.92	
		<i>For 30 Degree Bend, Deduct</i>	-138.78	
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-29.56	
26 05 36 00-0075	EA	30" Wide, 12" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	539.29	218.56
		<i>For 60 Degree Bend, Deduct</i>	-94.17	
		<i>For 30 Degree Bend, Deduct</i>	-169.10	
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-35.71	
26 05 36 00-0076	EA	36" Wide, 12" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	610.23	256.56
		<i>For 60 Degree Bend, Deduct</i>	-103.02	
		<i>For 30 Degree Bend, Deduct</i>	-185.95	
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-39.64	
26 05 36 00-0077		24" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)		
26 05 36 00-0078	EA	6" Wide, 24" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	271.58	92.24
		<i>For 60 Degree Bend, Deduct</i>	-54.28	
		<i>For 30 Degree Bend, Deduct</i>	-95.59	
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-19.48	
26 05 36 00-0079	EA	9" Wide, 24" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	310.87	111.18
		<i>For 60 Degree Bend, Deduct</i>	-59.96	
		<i>For 30 Degree Bend, Deduct</i>	-106.11	
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-21.82	
26 05 36 00-0080	EA	12" Wide, 24" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	354.72	128.40
		<i>For 60 Degree Bend, Deduct</i>	-67.84	
		<i>For 30 Degree Bend, Deduct</i>	-120.20	
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-24.77	
26 05 36 00-0081	EA	18" Wide, 24" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	417.87	163.95
		<i>For 60 Degree Bend, Deduct</i>	-75.03	
		<i>For 30 Degree Bend, Deduct</i>	-134.17	
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-28.12	
26 05 36 00-0082	EA	24" Wide, 24" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	514.36	203.67
		<i>For 60 Degree Bend, Deduct</i>	-91.68	
		<i>For 30 Degree Bend, Deduct</i>	-164.12	
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-34.47	
26 05 36 00-0083	EA	30" Wide, 24" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	602.91	236.26
		<i>For 60 Degree Bend, Deduct</i>	-108.41	
		<i>For 30 Degree Bend, Deduct</i>	-193.81	
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-40.61	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0084	EA		36" Wide, 24" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	708.36 -125.95 -225.55 -47.40	281.28
26 05 36 00-0085			36" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)		
26 05 36 00-0086	EA		6" Wide, 36" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	327.85 -71.72 -124.81 -24.86	95.20
26 05 36 00-0087	EA		9" Wide, 36" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	371.44 -78.26 -136.86 -27.51	115.61
26 05 36 00-0088	EA		12" Wide, 36" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	406.20 -82.61 -145.14 -29.44	134.18
26 05 36 00-0089	EA		18" Wide, 36" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	487.33 -94.23 -166.70 -34.26	173.67
26 05 36 00-0090	EA		24" Wide, 36" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	573.52 -105.47 -187.93 -39.14	218.56
26 05 36 00-0091	EA		30" Wide, 36" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	697.72 -131.89 -234.07 -48.39	256.56
26 05 36 00-0092	EA		36" Wide, 36" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	818.14 -150.93 -268.80 -55.93	310.56
26 05 36 00-0093			12" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)		
26 05 36 00-0094	EA		6" Wide, 12" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	352.73 -25.02	122.99
26 05 36 00-0095	EA		9" Wide, 12" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	385.31 -26.82	140.46
26 05 36 00-0096	EA		12" Wide, 12" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	415.05 -28.56	155.34
26 05 36 00-0097	EA		18" Wide, 12" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	480.33 -32.17	190.39
26 05 36 00-0098	EA		24" Wide, 12" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	534.12 -35.20	218.56
26 05 36 00-0099	EA		30" Wide, 12" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	593.37 -38.84	245.99
26 05 36 00-0100	EA		36" Wide, 12" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	658.19 -42.42	280.79
26 05 36 00-0101			24" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)		
26 05 36 00-0102	EA		6" Wide, 24" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	422.70 -31.58	128.28
26 05 36 00-0103	EA		9" Wide, 24" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	459.96 -33.70	147.59
26 05 36 00-0104	EA		12" Wide, 24" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	495.78 -35.91	163.95

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0105	EA	18" Wide, 24" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	573.72	203.67
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-40.40	
26 05 36 00-0106	EA	24" Wide, 24" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	639.93	236.26
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-44.31	
26 05 36 00-0107	EA	30" Wide, 24" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	706.73	288.12
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-48.33	
26 05 36 00-0108	EA	36" Wide, 24" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	809.72	310.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-55.09	
26 05 36 00-0109		36" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)		
26 05 36 00-0110	EA	6" Wide, 36" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	505.35	134.06
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-39.36	
26 05 36 00-0111	EA	9" Wide, 36" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	550.90	155.34
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-42.15	
26 05 36 00-0112	EA	12" Wide, 36" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	585.01	173.67
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-44.02	
26 05 36 00-0113	EA	18" Wide, 36" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	683.56	218.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-50.14	
26 05 36 00-0114	EA	24" Wide, 36" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	750.30	256.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-53.65	
26 05 36 00-0115	EA	30" Wide, 36" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	858.76	295.18
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-61.28	
26 05 36 00-0116	EA	36" Wide, 36" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	968.54	346.84
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-67.96	
26 05 36 00-0117		12" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)		
26 05 36 00-0118	EA	6" Wide, 12" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	630.35	236.26
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-43.35	
26 05 36 00-0119	EA	9" Wide, 12" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	681.96	256.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-46.81	
26 05 36 00-0120	EA	12" Wide, 12" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	715.35	268.12
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-49.19	
26 05 36 00-0121	EA	18" Wide, 12" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	799.26	295.18
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-55.33	
26 05 36 00-0122	EA	24" Wide, 12" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	906.42	327.65
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-63.34	
26 05 36 00-0123	EA	30" Wide, 12" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	1,009.97	347.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-72.04	
26 05 36 00-0124	EA	36" Wide, 12" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	1,143.04	393.33
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-81.52	
26 05 36 00-0125		24" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)		
26 05 36 00-0126	EA	6" Wide, 24" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	798.52	256.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-58.47	
26 05 36 00-0127	EA	9" Wide, 24" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	857.25	281.28
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-62.29	
26 05 36 00-0128	EA	12" Wide, 24" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	894.62	295.18
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-64.86	
26 05 36 00-0129	EA	18" Wide, 24" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	980.59	327.65
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-70.75	
26 05 36 00-0130	EA	24" Wide, 24" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	1,088.27	368.97
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-78.08	
26 05 36 00-0131	EA	30" Wide, 24" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	1,171.30	393.33
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-84.35	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0132	EA		36" Wide, 24" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,417.85	454.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-103.92	
26 05 36 00-0133			36" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)		
26 05 36 00-0134	EA		6" Wide, 36" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,023.26	281.28
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-78.89	
26 05 36 00-0135	EA		9" Wide, 36" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,093.38	310.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-83.46	
26 05 36 00-0136	EA		12" Wide, 36" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,160.73	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-88.77	
26 05 36 00-0137	EA		18" Wide, 36" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,275.47	368.97
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-96.80	
26 05 36 00-0138	EA		24" Wide, 36" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,447.29	421.25
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-109.63	
26 05 36 00-0139	EA		30" Wide, 36" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,569.73	454.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-119.11	
26 05 36 00-0140	EA		36" Wide, 36" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,766.28	536.24
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-131.94	
26 05 36 00-0141			12" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)		
26 05 36 00-0142	EA		6" Wide, 12" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	766.97	218.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-58.48	
26 05 36 00-0143	EA		9" Wide, 12" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	784.86	227.16
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-59.55	
26 05 36 00-0144	EA		12" Wide, 12" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	803.43	236.26
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-60.66	
26 05 36 00-0145	EA		18" Wide, 12" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	844.44	256.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-63.06	
26 05 36 00-0146	EA		24" Wide, 12" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	870.77	268.12
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-64.73	
26 05 36 00-0147	EA		30" Wide, 12" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	944.07	295.18
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-69.81	
26 05 36 00-0148	EA		36" Wide, 12" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,015.91	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-74.28	
26 05 36 00-0149			24" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)		
26 05 36 00-0150	EA		6" Wide, 24" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,121.32	236.26
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-92.45	
26 05 36 00-0151	EA		9" Wide, 24" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,148.19	245.99
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-94.32	
26 05 36 00-0152	EA		12" Wide, 24" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,176.46	256.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-96.26	
26 05 36 00-0153	EA		18" Wide, 24" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,238.72	281.28
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-100.44	
26 05 36 00-0154	EA		24" Wide, 24" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,283.16	295.18
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-103.72	
26 05 36 00-0155	EA		30" Wide, 24" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,358.53	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-108.55	
26 05 36 00-0156	EA		36" Wide, 24" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,462.67	368.97
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-115.52	
26 05 36 00-0157			36" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)		

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0158	EA	6" Wide, 36" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,787.52	256.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-157.37	
26 05 36 00-0159	EA	9" Wide, 36" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,824.44	268.12
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-160.10	
26 05 36 00-0160	EA	12" Wide, 36" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,863.91	281.28
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-162.96	
26 05 36 00-0161	EA	18" Wide, 36" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,930.49	310.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-167.17	
26 05 36 00-0162	EA	24" Wide, 36" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,976.65	327.65
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-170.36	
26 05 36 00-0163	EA	30" Wide, 36" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,098.46	368.97
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-179.10	
26 05 36 00-0164	EA	36" Wide, 36" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,203.17	421.25
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-185.22	
26 05 36 00-0165 12" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)				
26 05 36 00-0166	EA	6" Wide, 12" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	785.13	295.18
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-53.92	
26 05 36 00-0167	EA	9" Wide, 12" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	824.94	310.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-56.61	
26 05 36 00-0168	EA	12" Wide, 12" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	881.69	327.65
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-60.86	
26 05 36 00-0169	EA	18" Wide, 12" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	946.39	347.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-65.69	
26 05 36 00-0170	EA	24" Wide, 12" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,065.34	393.33
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-73.75	
26 05 36 00-0171	EA	30" Wide, 12" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,192.98	421.25
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-84.20	
26 05 36 00-0172	EA	36" Wide, 12" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,304.82	454.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-92.62	
26 05 36 00-0173 24" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)				
26 05 36 00-0174	EA	6" Wide, 24" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,114.81	327.65
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-84.17	
26 05 36 00-0175	EA	9" Wide, 24" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,165.38	347.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-87.59	
26 05 36 00-0176	EA	12" Wide, 24" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,218.95	368.97
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-91.15	
26 05 36 00-0177	EA	18" Wide, 24" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,298.46	393.33
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-97.07	
26 05 36 00-0178	EA	24" Wide, 24" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,442.57	454.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-106.39	
26 05 36 00-0179	EA	30" Wide, 24" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,551.10	491.96
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-114.11	
26 05 36 00-0180	EA	36" Wide, 24" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,741.55	536.24
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-129.46	
26 05 36 00-0181 36" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0044)				
26 05 36 00-0182	EA	6" Wide, 36" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,409.69	368.97
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-110.22	
26 05 36 00-0183	EA	9" Wide, 36" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,485.66	393.33
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-115.79	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0184	EA		12" Wide, 36" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,567.38	421.25
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-121.64	
26 05 36 00-0185	EA		18" Wide, 36" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,711.02	454.45
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-133.24	
26 05 36 00-0186	EA		24" Wide, 36" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,953.48	536.24
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-150.66	
26 05 36 00-0187	EA		30" Wide, 36" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,130.30	589.37
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-163.91	
26 05 36 00-0188	EA		36" Wide, 36" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,330.48	656.53
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-178.34	
26 05 36 00-0189			12" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>(26 05 36 00-0044)</i>		
26 05 36 00-0190	EA		6" Wide, 12" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	917.05	295.18
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-67.11	
26 05 36 00-0191	EA		9" Wide, 12" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	963.40	310.68
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-70.45	
26 05 36 00-0192	EA		12" Wide, 12" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,032.60	327.65
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-75.96	
26 05 36 00-0193	EA		18" Wide, 12" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,111.92	347.58
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-82.23	
26 05 36 00-0194	EA		24" Wide, 12" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,249.71	393.33
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-92.19	
26 05 36 00-0195	EA		30" Wide, 12" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,414.23	421.37
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-106.31	
26 05 36 00-0196	EA		36" Wide, 12" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,550.26	453.84
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-117.21	
26 05 36 00-0197			24" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>(26 05 36 00-0044)</i>		
26 05 36 00-0198	EA		6" Wide, 24" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,370.72	327.65
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-109.77	
26 05 36 00-0199	EA		9" Wide, 24" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,429.23	347.45
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-113.97	
26 05 36 00-0200	EA		12" Wide, 24" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,490.75	368.97
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-118.33	
26 05 36 00-0201	EA		18" Wide, 24" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,587.74	393.33
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-125.99	
26 05 36 00-0202	EA		24" Wide, 24" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,750.93	454.45
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-137.23	
26 05 36 00-0203	EA		30" Wide, 24" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,880.12	491.96
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-147.01	
26 05 36 00-0204	EA		36" Wide, 24" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,123.02	536.24
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-167.61	
26 05 36 00-0205			36" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>(26 05 36 00-0044)</i>		
26 05 36 00-0206	EA		6" Wide, 36" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,767.32	368.97
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-145.98	
26 05 36 00-0207	EA		9" Wide, 36" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,859.18	393.33
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-153.14	
26 05 36 00-0208	EA		12" Wide, 36" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,956.80	421.25
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-160.58	
26 05 36 00-0209	EA		18" Wide, 36" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,140.17	454.45
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-176.15	
26 05 36 00-0210	EA		24" Wide, 36" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,430.32	536.24
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-198.34	

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0211	EA	30" Wide, 36" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,646.88	589.37
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-215.57	
26 05 36 00-0212	EA	36" Wide, 36" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,886.79	656.53
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-233.97	
26 05 36 00-0213		6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fittings (26 05 36 00-0002)		
26 05 36 00-0214		12" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)		
26 05 36 00-0215	EA	6" Wide, 12" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	308.24	123.36
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-20.55	
26 05 36 00-0216	EA	9" Wide, 12" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	345.03	140.46
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.79	
26 05 36 00-0217	EA	12" Wide, 12" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	379.46	155.34
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-25.01	
26 05 36 00-0218	EA	18" Wide, 12" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	473.81	190.39
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-31.52	
26 05 36 00-0219	EA	24" Wide, 12" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	540.37	218.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-35.82	
26 05 36 00-0220	EA	30" Wide, 12" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	641.46	245.99
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-43.65	
26 05 36 00-0221	EA	36" Wide, 12" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	739.19	281.16
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-50.49	
26 05 36 00-0222		24" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)		
26 05 36 00-0223	EA	6" Wide, 24" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	425.76	128.28
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-31.88	
26 05 36 00-0224	EA	9" Wide, 24" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	464.24	147.47
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-34.13	
26 05 36 00-0225	EA	12" Wide, 24" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	499.92	163.95
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-36.33	
26 05 36 00-0226	EA	18" Wide, 24" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	583.91	203.67
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-41.42	
26 05 36 00-0227	EA	24" Wide, 24" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	656.16	236.26
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-45.93	
26 05 36 00-0228	EA	30" Wide, 24" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	732.20	268.12
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-50.87	
26 05 36 00-0229	EA	36" Wide, 24" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	856.72	310.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-59.79	
26 05 36 00-0230		36" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)		
26 05 36 00-0231	EA	6" Wide, 36" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	458.21	134.06
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-34.65	
26 05 36 00-0232	EA	9" Wide, 36" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	506.39	155.22
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-37.71	
26 05 36 00-0233	EA	12" Wide, 36" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	548.73	173.67
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-40.40	
26 05 36 00-0234	EA	18" Wide, 36" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	661.01	218.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-47.89	
26 05 36 00-0235	EA	24" Wide, 36" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	753.69	256.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-53.99	
26 05 36 00-0236	EA	30" Wide, 36" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	883.21	295.18
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-63.72	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0237	EA		36" Wide, 36" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	1,005.09 -71.61	346.84
26 05 36 00-0238			12" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)		
26 05 36 00-0239	EA		6" Wide, 12" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	228.85 -41.26 -73.73 -15.44	89.41
26 05 36 00-0240	EA		9" Wide, 12" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	261.80 -45.30 -81.46 -17.25	107.25
26 05 36 00-0241	EA		12" Wide, 12" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	291.39 -49.01 -88.52 -18.89	122.99
26 05 36 00-0242	EA		18" Wide, 12" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	350.32 -56.03 -102.02 -22.08	155.46
26 05 36 00-0243	EA		24" Wide, 12" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	434.69 -70.47 -128.02 -27.60	190.39
26 05 36 00-0244	EA		30" Wide, 12" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	514.29 -85.92 -155.35 -33.21	218.56
26 05 36 00-0245	EA		36" Wide, 12" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	584.15 -94.41 -171.61 -37.03	256.56
26 05 36 00-0246			24" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)		
26 05 36 00-0247	EA		6" Wide, 24" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	254.73 -48.72 -86.32 -17.79	92.24
26 05 36 00-0248	EA		9" Wide, 24" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	292.93 -54.04 -96.24 -20.03	111.18
26 05 36 00-0249	EA		12" Wide, 24" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	334.62 -61.21 -109.15 -22.76	128.40
26 05 36 00-0250	EA		18" Wide, 24" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	397.22 -68.22 -122.81 -26.06	163.95
26 05 36 00-0251	EA		24" Wide, 24" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	489.36 -83.43 -150.37 -31.97	203.67
26 05 36 00-0252	EA		30" Wide, 24" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	573.02 -98.55 -177.37 -37.62	236.26
26 05 36 00-0253	EA		36" Wide, 24" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	674.13 -114.66 -206.72 -43.98	281.28

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR		TOTAL DIRECT		DEMOLITION	
CSI UOM DESCRIPTION		UNIT COST		UNIT COST	
26 05 36 00-0254	36" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)				
26 05 36 00-0255	EA 6" Wide, 36" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	303.67		95.20	
	For 60 Degree Bend, Deduct	-63.74			
	For 30 Degree Bend, Deduct	-111.52			
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-22.44			
26 05 36 00-0256	EA 9" Wide, 36" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	345.90		115.61	
	For 60 Degree Bend, Deduct	-69.84			
	For 30 Degree Bend, Deduct	-122.81			
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-24.96			
26 05 36 00-0257	EA 12" Wide, 36" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	380.12		134.18	
	For 60 Degree Bend, Deduct	-74.01			
	For 30 Degree Bend, Deduct	-130.80			
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-26.83			
26 05 36 00-0258	EA 18" Wide, 36" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	459.07		173.67	
	For 60 Degree Bend, Deduct	-84.90			
	For 30 Degree Bend, Deduct	-151.15			
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.43			
26 05 36 00-0259	EA 24" Wide, 36" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	543.63		218.56	
	For 60 Degree Bend, Deduct	-95.61			
	For 30 Degree Bend, Deduct	-171.49			
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-36.15			
26 05 36 00-0260	EA 30" Wide, 36" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	659.14		256.56	
	For 60 Degree Bend, Deduct	-119.16			
	For 30 Degree Bend, Deduct	-212.85			
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.53			
26 05 36 00-0261	EA 36" Wide, 36" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	775.21		310.56	
	For 60 Degree Bend, Deduct	-136.76			
	For 30 Degree Bend, Deduct	-245.19			
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-51.64			
26 05 36 00-0262	12" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)				
26 05 36 00-0263	EA 6" Wide, 12" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	340.91		122.99	
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.84			
26 05 36 00-0264	EA 9" Wide, 12" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	373.22		140.46	
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.61			
26 05 36 00-0265	EA 12" Wide, 12" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	402.55		155.34	
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-27.31			
26 05 36 00-0266	EA 18" Wide, 12" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	467.29		190.39	
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-30.86			
26 05 36 00-0267	EA 24" Wide, 12" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	520.54		218.56	
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-33.84			
26 05 36 00-0268	EA 30" Wide, 12" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	578.70		245.99	
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-37.37			
26 05 36 00-0269	EA 36" Wide, 12" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	642.98		280.79	
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-40.90			
26 05 36 00-0270	24" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)				
26 05 36 00-0271	EA 6" Wide, 24" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	405.99		128.28	
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.91			
26 05 36 00-0272	EA 9" Wide, 24" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	442.84		147.59	
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.98			
26 05 36 00-0273	EA 12" Wide, 24" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	477.98		163.95	
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.13			
26 05 36 00-0274	EA 18" Wide, 24" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	554.98		203.67	
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.53			
26 05 36 00-0275	EA 24" Wide, 24" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	620.23		236.26	
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-42.34			
26 05 36 00-0276	EA 30" Wide, 24" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	685.94		268.12	
	For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-46.25			



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0277	EA		36" Wide, 24" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	786.35 -52.75	310.56
26 05 36 00-0278			36" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)		
26 05 36 00-0279	EA		6" Wide, 36" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	482.80 -37.11	134.06
26 05 36 00-0280	EA		9" Wide, 36" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	527.53 -39.81	155.34
26 05 36 00-0281	EA		12" Wide, 36" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	561.37 -41.66	173.67
26 05 36 00-0282	EA		18" Wide, 36" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	658.02 -47.59	218.56
26 05 36 00-0283	EA		24" Wide, 36" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	724.49 -51.07	256.56
26 05 36 00-0284	EA		30" Wide, 36" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	829.41 -58.34	295.18
26 05 36 00-0285	EA		36" Wide, 36" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	937.30 -64.83	346.84
26 05 36 00-0286			12" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)		
26 05 36 00-0287	EA		6" Wide, 12" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	612.15 -41.53	236.26
26 05 36 00-0288	EA		9" Wide, 12" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	662.40 -44.86	256.56
26 05 36 00-0289	EA		12" Wide, 12" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	694.70 -47.12	268.12
26 05 36 00-0290	EA		18" Wide, 12" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	775.62 -52.96	295.18
26 05 36 00-0291	EA		24" Wide, 12" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	878.70 -60.56	327.65
26 05 36 00-0292	EA		30" Wide, 12" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	976.82 -68.73	347.45
26 05 36 00-0293	EA		36" Wide, 12" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	1,105.55 -77.77	393.33
26 05 36 00-0294			24" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)		
26 05 36 00-0295	EA		6" Wide, 24" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	770.00 -55.62	256.56
26 05 36 00-0296	EA		9" Wide, 24" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	827.37 -59.30	281.28
26 05 36 00-0297	EA		12" Wide, 24" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	863.65 -61.77	295.18
26 05 36 00-0298	EA		18" Wide, 24" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	947.17 -67.41	327.65
26 05 36 00-0299	EA		24" Wide, 24" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	1,051.86 -74.44	368.97
26 05 36 00-0300	EA		30" Wide, 24" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	1,131.63 -80.38	393.33
26 05 36 00-0301	EA		36" Wide, 24" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	1,367.04 -98.84	454.45
26 05 36 00-0302			36" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)		

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0303	EA	6" Wide, 36" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	980.61	281.28
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-74.63	
26 05 36 00-0304	EA	9" Wide, 36" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,049.09	310.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-79.03	
26 05 36 00-0305	EA	12" Wide, 36" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,113.45	327.65
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-84.04	
26 05 36 00-0306	EA	18" Wide, 36" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,224.66	368.97
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-91.72	
26 05 36 00-0307	EA	24" Wide, 36" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,389.96	421.25
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-103.90	
26 05 36 00-0308	EA	30" Wide, 36" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,507.24	454.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-112.86	
26 05 36 00-0309	EA	36" Wide, 36" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,699.17	536.24
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-125.23	
26 05 36 00-0310 12" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)				
26 05 36 00-0311	EA	6" Wide, 12" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	736.00	218.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-55.38	
26 05 36 00-0312	EA	9" Wide, 12" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	753.61	227.16
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-56.43	
26 05 36 00-0313	EA	12" Wide, 12" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	771.91	236.26
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-57.51	
26 05 36 00-0314	EA	18" Wide, 12" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	812.38	256.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-59.86	
26 05 36 00-0315	EA	24" Wide, 12" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	838.16	268.12
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-61.47	
26 05 36 00-0316	EA	30" Wide, 12" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	909.30	295.18
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-66.33	
26 05 36 00-0317	EA	36" Wide, 12" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	979.78	327.65
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-70.67	
26 05 36 00-0318 24" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)				
26 05 36 00-0319	EA	6" Wide, 24" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,065.35	236.26
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-86.85	
26 05 36 00-0320	EA	9" Wide, 24" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,091.40	245.99
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-88.64	
26 05 36 00-0321	EA	12" Wide, 24" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,118.86	256.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-90.50	
26 05 36 00-0322	EA	18" Wide, 24" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,179.49	281.28
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-94.51	
26 05 36 00-0323	EA	24" Wide, 24" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,222.30	295.18
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-97.63	
26 05 36 00-0324	EA	30" Wide, 24" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,296.04	327.65
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-102.30	
26 05 36 00-0325	EA	36" Wide, 24" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,397.46	368.97
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-109.00	
26 05 36 00-0326 36" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)				
26 05 36 00-0327	EA	6" Wide, 36" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,682.92	256.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-146.91	
26 05 36 00-0328	EA	9" Wide, 36" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,718.48	268.12
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-149.50	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0329	EA		12" Wide, 36" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,756.59	281.28
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-152.22	
26 05 36 00-0330	EA		18" Wide, 36" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,821.81	310.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-156.30	
26 05 36 00-0331	EA		24" Wide, 36" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,866.61	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-159.35	
26 05 36 00-0332	EA		30" Wide, 36" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,984.34	368.97
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-167.69	
26 05 36 00-0333	EA		36" Wide, 36" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,087.69	421.25
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-173.67	
26 05 36 00-0334			12" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)		
26 05 36 00-0335	EA		6" Wide, 12" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	762.58	295.18
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-51.66	
26 05 36 00-0336	EA		9" Wide, 12" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	801.30	310.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-54.25	
26 05 36 00-0337	EA		12" Wide, 12" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	855.88	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-58.28	
26 05 36 00-0338	EA		18" Wide, 12" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	918.13	347.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-62.86	
26 05 36 00-0339	EA		24" Wide, 12" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,033.82	393.33
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-70.60	
26 05 36 00-0340	EA		30" Wide, 12" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,155.21	421.25
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-80.42	
26 05 36 00-0341	EA		36" Wide, 12" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,262.71	454.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-88.40	
26 05 36 00-0342			24" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)		
26 05 36 00-0343	EA		6" Wide, 24" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,071.07	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-79.80	
26 05 36 00-0344	EA		9" Wide, 24" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,120.28	347.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-83.08	
26 05 36 00-0345	EA		12" Wide, 24" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,172.49	368.97
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-86.50	
26 05 36 00-0346	EA		18" Wide, 24" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,249.01	393.33
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-92.12	
26 05 36 00-0347	EA		24" Wide, 24" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,389.86	454.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-101.12	
26 05 36 00-0348	EA		30" Wide, 24" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,494.86	491.96
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-108.49	
26 05 36 00-0349	EA		36" Wide, 24" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,676.34	536.24
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-122.94	
26 05 36 00-0350			36" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)		
26 05 36 00-0351	EA		6" Wide, 36" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,348.56	368.97
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-104.11	
26 05 36 00-0352	EA		9" Wide, 36" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,421.81	393.33
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-109.40	
26 05 36 00-0353	EA		12" Wide, 36" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,500.82	421.25
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-114.98	
26 05 36 00-0354	EA		18" Wide, 36" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,637.66	454.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-125.90	
26 05 36 00-0355	EA		24" Wide, 36" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,871.97	536.24
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-142.51	

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0356	EA	30" Wide, 36" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,042.00	589.37
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-155.08	
26 05 36 00-0357	EA	36" Wide, 36" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,235.38	656.53
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-168.83	
26 05 36 00-0358 12" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)				
26 05 36 00-0359	EA	6" Wide, 12" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	884.35	295.18
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-63.84	
26 05 36 00-0360	EA	9" Wide, 12" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	929.12	310.68
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-67.02	
26 05 36 00-0361	EA	12" Wide, 12" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	995.17	327.65
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-72.21	
26 05 36 00-0362	EA	18" Wide, 12" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,070.94	347.58
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-78.13	
26 05 36 00-0363	EA	24" Wide, 12" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,204.01	393.33
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-87.62	
26 05 36 00-0364	EA	30" Wide, 12" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,359.47	421.37
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-100.83	
26 05 36 00-0365	EA	36" Wide, 12" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,489.19	453.84
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-111.10	
26 05 36 00-0366 24" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)				
26 05 36 00-0367	EA	6" Wide, 24" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,307.29	327.65
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-103.42	
26 05 36 00-0368	EA	9" Wide, 24" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,363.84	347.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-107.43	
26 05 36 00-0369	EA	12" Wide, 24" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,423.38	368.97
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-111.59	
26 05 36 00-0370	EA	18" Wide, 24" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,516.04	393.33
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-118.82	
26 05 36 00-0371	EA	24" Wide, 24" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,674.50	454.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-129.58	
26 05 36 00-0372	EA	30" Wide, 24" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,798.57	491.96
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-138.86	
26 05 36 00-0373	EA	36" Wide, 24" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,028.47	536.24
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-158.16	
26 05 36 00-0374 36" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0213)				
26 05 36 00-0375	EA	6" Wide, 36" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,678.68	368.97
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-137.12	
26 05 36 00-0376	EA	9" Wide, 36" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,766.60	393.33
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-143.88	
26 05 36 00-0377	EA	12" Wide, 36" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,860.28	421.25
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-150.93	
26 05 36 00-0378	EA	18" Wide, 36" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,033.80	454.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-165.51	
26 05 36 00-0379	EA	24" Wide, 36" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,312.13	536.24
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-186.52	
26 05 36 00-0380	EA	30" Wide, 36" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,518.84	589.37
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-202.77	
26 05 36 00-0381	EA	36" Wide, 36" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,748.90	656.53
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-220.18	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0382			9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fittings (26 05 36 00-0002)		
26 05 36 00-0383			12" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)		
26 05 36 00-0384	EA		6" Wide, 12" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	291.13	123.36
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-18.84	
26 05 36 00-0385	EA		9" Wide, 12" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	326.56	140.46
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-20.95	
26 05 36 00-0386	EA		12" Wide, 12" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	359.35	155.34
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-22.99	
26 05 36 00-0387	EA		18" Wide, 12" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	447.73	190.39
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-28.91	
26 05 36 00-0388	EA		24" Wide, 12" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	511.03	218.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-32.89	
26 05 36 00-0389	EA		30" Wide, 12" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	602.88	245.99
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-39.79	
26 05 36 00-0390	EA		36" Wide, 12" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	694.08	281.16
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-45.98	
26 05 36 00-0391			24" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)		
26 05 36 00-0392	EA		6" Wide, 24" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	390.44	128.28
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-28.35	
26 05 36 00-0393	EA		9" Wide, 24" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	427.83	147.47
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-30.49	
26 05 36 00-0394	EA		12" Wide, 24" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	462.15	163.95
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-32.55	
26 05 36 00-0395	EA		18" Wide, 24" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	543.16	203.67
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-37.35	
26 05 36 00-0396	EA		24" Wide, 24" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	612.42	236.26
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-41.56	
26 05 36 00-0397	EA		30" Wide, 24" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	684.65	268.12
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-46.12	
26 05 36 00-0398	EA		36" Wide, 24" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	800.21	310.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-54.14	
26 05 36 00-0399			36" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)		
26 05 36 00-0400	EA		6" Wide, 36" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	419.09	134.06
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-30.74	
26 05 36 00-0401	EA		9" Wide, 36" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	465.09	155.22
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-33.58	
26 05 36 00-0402	EA		12" Wide, 36" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	505.53	173.67
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-36.08	
26 05 36 00-0403	EA		18" Wide, 36" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	611.56	218.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-42.94	
26 05 36 00-0404	EA		24" Wide, 36" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	699.35	256.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-48.55	
26 05 36 00-0405	EA		30" Wide, 36" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	818.00	295.18
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-57.20	
26 05 36 00-0406	EA		36" Wide, 36" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	933.90	346.84
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-64.49	
26 05 36 00-0407			12" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)		

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0408	EA		6" Wide, 12" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	215.54 -36.87 -66.41 -14.11	89.41
26 05 36 00-0409	EA		9" Wide, 12" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	247.94 -40.73 -73.84 -15.86	107.25
26 05 36 00-0410	EA		12" Wide, 12" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	276.99 -44.26 -80.60 -17.45	122.99
26 05 36 00-0411	EA		18" Wide, 12" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	335.11 -61.01 -93.65 -20.56	155.46
26 05 36 00-0412	EA		24" Wide, 12" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	415.12 -64.01 -117.26 -25.65	190.39
26 05 36 00-0413	EA		30" Wide, 12" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	489.29 -77.67 -141.60 -30.71	218.56
26 05 36 00-0414	EA		36" Wide, 12" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	558.07 -85.80 -157.26 -34.42	256.56
26 05 36 00-0415			24" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)		
26 05 36 00-0416	EA		6" Wide, 24" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	237.89 -43.16 -77.06 -16.11	92.24
26 05 36 00-0417	EA		9" Wide, 24" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	275.00 -48.12 -86.38 -18.23	111.18
26 05 36 00-0418	EA		12" Wide, 24" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	314.51 -54.57 -98.09 -20.75	128.40
26 05 36 00-0419	EA		18" Wide, 24" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	376.57 -61.40 -111.45 -23.99	163.95
26 05 36 00-0420	EA		24" Wide, 24" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	464.36 -75.18 -136.62 -29.47	203.67
26 05 36 00-0421	EA		30" Wide, 24" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	543.14 -88.69 -160.93 -34.63	236.26
26 05 36 00-0422	EA		36" Wide, 24" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	639.89 -103.36 -187.89 -40.55	281.28
26 05 36 00-0423			36" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)		
26 05 36 00-0424	EA		6" Wide, 36" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	279.49 -55.76 -98.22 -20.02	95.20



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0425	EA		9" Wide, 36" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	320.36	115.61
			For 60 Degree Bend, Deduct	-61.41	
			For 30 Degree Bend, Deduct	-108.77	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-22.40	
26 05 36 00-0426	EA		12" Wide, 36" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	354.04	134.18
			For 60 Degree Bend, Deduct	-65.40	
			For 30 Degree Bend, Deduct	-116.46	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-24.22	
26 05 36 00-0427	EA		18" Wide, 36" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	430.82	173.67
			For 60 Degree Bend, Deduct	-75.58	
			For 30 Degree Bend, Deduct	-135.62	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.61	
26 05 36 00-0428	EA		24" Wide, 36" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	513.75	218.56
			For 60 Degree Bend, Deduct	-85.75	
			For 30 Degree Bend, Deduct	-155.05	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-33.16	
26 05 36 00-0429	EA		30" Wide, 36" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	620.56	256.56
			For 60 Degree Bend, Deduct	-106.43	
			For 30 Degree Bend, Deduct	-191.63	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-40.67	
26 05 36 00-0430	EA		36" Wide, 36" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	732.28	310.56
			For 60 Degree Bend, Deduct	-122.60	
			For 30 Degree Bend, Deduct	-221.58	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-47.35	
26 05 36 00-0431			12" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting		
26 05 36 00-0432	EA		6" Wide, 12" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	323.18	122.99
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-22.07	
26 05 36 00-0433	EA		9" Wide, 12" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	355.09	140.46
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.80	
26 05 36 00-0434	EA		12" Wide, 12" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	383.80	155.34
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.44	
26 05 36 00-0435	EA		18" Wide, 12" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	447.73	190.39
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.91	
26 05 36 00-0436	EA		24" Wide, 12" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	500.16	218.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.80	
26 05 36 00-0437	EA		30" Wide, 12" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	556.69	245.99
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.17	
26 05 36 00-0438	EA		36" Wide, 12" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	620.15	280.79
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.62	
26 05 36 00-0439			24" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting		
26 05 36 00-0440	EA		6" Wide, 24" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	380.93	128.28
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-27.40	
26 05 36 00-0441	EA		9" Wide, 24" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	417.16	147.59
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.42	
26 05 36 00-0442	EA		12" Wide, 24" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	451.29	163.95
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.46	
26 05 36 00-0443	EA		18" Wide, 24" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	526.85	203.67
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.72	
26 05 36 00-0444	EA		24" Wide, 24" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	590.68	236.26
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-39.38	
26 05 36 00-0445	EA		30" Wide, 24" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	654.76	268.12
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-43.13	
26 05 36 00-0446	EA		36" Wide, 24" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	751.30	310.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-49.25	
26 05 36 00-0447			36" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting		

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0448	EA	6" Wide, 36" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	448.97	134.06
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-33.72	
26 05 36 00-0449	EA	9" Wide, 36" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	492.48	155.34
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-36.31	
26 05 36 00-0450	EA	12" Wide, 36" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	525.91	173.67
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-38.11	
26 05 36 00-0451	EA	18" Wide, 36" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	619.71	218.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-43.76	
26 05 36 00-0452	EA	24" Wide, 36" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	685.77	256.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-47.19	
26 05 36 00-0453	EA	30" Wide, 36" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	785.40	295.18
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-53.94	
26 05 36 00-0454	EA	36" Wide, 36" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	890.43	346.84
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-60.14	
26 05 36 00-0455 12" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)				
26 05 36 00-0456	EA	6" Wide, 12" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	575.74	236.26
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-37.89	
26 05 36 00-0457	EA	9" Wide, 12" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	623.28	256.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-40.95	
26 05 36 00-0458	EA	12" Wide, 12" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	653.40	268.12
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-42.99	
26 05 36 00-0459	EA	18" Wide, 12" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	728.34	295.18
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-48.24	
26 05 36 00-0460	EA	24" Wide, 12" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	823.28	327.65
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-55.02	
26 05 36 00-0461	EA	30" Wide, 12" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	910.53	347.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-62.10	
26 05 36 00-0462	EA	36" Wide, 12" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	1,030.56	393.33
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-70.28	
26 05 36 00-0463 24" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)				
26 05 36 00-0464	EA	6" Wide, 24" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	712.94	256.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-49.91	
26 05 36 00-0465	EA	9" Wide, 24" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	767.59	281.28
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-53.32	
26 05 36 00-0466	EA	12" Wide, 24" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	801.70	295.18
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-55.57	
26 05 36 00-0467	EA	18" Wide, 24" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	880.33	327.65
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-60.73	
26 05 36 00-0468	EA	24" Wide, 24" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	979.04	368.97
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-67.16	
26 05 36 00-0469	EA	30" Wide, 24" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	1,052.30	393.33
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-72.45	
26 05 36 00-0470	EA	36" Wide, 24" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	1,265.42	454.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-88.68	
26 05 36 00-0471 36" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)				
26 05 36 00-0472	EA	6" Wide, 36" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	895.29	281.28
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-66.09	
26 05 36 00-0473	EA	9" Wide, 36" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	960.52	310.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-70.17	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0474	EA		12" Wide, 36" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,018.90	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-74.58	
26 05 36 00-0475	EA		18" Wide, 36" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,123.04	368.97
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-81.56	
26 05 36 00-0476	EA		24" Wide, 36" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,275.30	421.25
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-92.43	
26 05 36 00-0477	EA		30" Wide, 36" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,382.26	454.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-100.36	
26 05 36 00-0478	EA		36" Wide, 36" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,564.95	536.24
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-111.80	
26 05 36 00-0479			12" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)		
26 05 36 00-0480	EA		6" Wide, 12" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	674.05	218.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-49.19	
26 05 36 00-0481	EA		9" Wide, 12" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	691.12	227.16
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-50.18	
26 05 36 00-0482	EA		12" Wide, 12" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	708.87	236.26
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-51.20	
26 05 36 00-0483	EA		18" Wide, 12" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	748.26	256.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-53.44	
26 05 36 00-0484	EA		24" Wide, 12" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	772.95	268.12
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-54.95	
26 05 36 00-0485	EA		30" Wide, 12" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	839.74	295.18
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-59.38	
26 05 36 00-0486	EA		36" Wide, 12" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	907.50	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-63.44	
26 05 36 00-0487			24" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)		
26 05 36 00-0488	EA		6" Wide, 24" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	953.41	236.26
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-75.66	
26 05 36 00-0489	EA		9" Wide, 24" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	977.83	245.99
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-77.28	
26 05 36 00-0490	EA		12" Wide, 24" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,003.66	256.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-78.98	
26 05 36 00-0491	EA		18" Wide, 24" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,061.03	281.28
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-82.67	
26 05 36 00-0492	EA		24" Wide, 24" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,100.57	295.18
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-85.46	
26 05 36 00-0493	EA		30" Wide, 24" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,171.06	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-89.80	
26 05 36 00-0494	EA		36" Wide, 24" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,267.05	368.97
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-95.96	
26 05 36 00-0495			36" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)		
26 05 36 00-0496	EA		6" Wide, 36" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,473.70	256.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-125.99	
26 05 36 00-0497	EA		9" Wide, 36" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,506.55	268.12
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-128.31	
26 05 36 00-0498	EA		12" Wide, 36" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,541.94	281.28
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-130.76	
26 05 36 00-0499	EA		18" Wide, 36" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,604.45	310.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-134.56	
26 05 36 00-0500	EA		24" Wide, 36" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,646.54	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-137.35	

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0501	EA	30" Wide, 36" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,756.11	368.97
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-144.86	
26 05 36 00-0502	EA	36" Wide, 36" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,856.75	421.25
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-150.57	
26 05 36 00-0503		12" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)		
26 05 36 00-0504	EA	6" Wide, 12" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	717.47	295.18
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-47.15	
26 05 36 00-0505	EA	9" Wide, 12" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	754.02	310.56
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-49.52	
26 05 36 00-0506	EA	12" Wide, 12" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	804.26	327.65
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-53.12	
26 05 36 00-0507	EA	18" Wide, 12" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	861.62	347.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-57.21	
26 05 36 00-0508	EA	24" Wide, 12" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	970.78	393.33
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-64.30	
26 05 36 00-0509	EA	30" Wide, 12" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,079.68	421.25
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-72.87	
26 05 36 00-0510	EA	36" Wide, 12" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,178.48	454.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-79.98	
26 05 36 00-0511		24" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)		
26 05 36 00-0512	EA	6" Wide, 24" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	983.58	327.65
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-71.05	
26 05 36 00-0513	EA	9" Wide, 24" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,030.08	347.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-74.06	
26 05 36 00-0514	EA	12" Wide, 24" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,079.57	368.97
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-77.21	
26 05 36 00-0515	EA	18" Wide, 24" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,150.11	393.33
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-82.23	
26 05 36 00-0516	EA	24" Wide, 24" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,284.44	454.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-90.58	
26 05 36 00-0517	EA	30" Wide, 24" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,382.37	491.96
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-97.24	
26 05 36 00-0518	EA	36" Wide, 24" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,545.93	536.24
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-109.90	
26 05 36 00-0519		36" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)		
26 05 36 00-0520	EA	6" Wide, 36" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,226.29	368.97
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-91.88	
26 05 36 00-0521	EA	9" Wide, 36" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,294.11	393.33
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-96.63	
26 05 36 00-0522	EA	12" Wide, 36" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,367.68	421.25
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-101.67	
26 05 36 00-0523	EA	18" Wide, 36" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,490.94	454.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-111.23	
26 05 36 00-0524	EA	24" Wide, 36" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,708.95	536.24
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-126.20	
26 05 36 00-0525	EA	30" Wide, 36" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,865.39	589.37
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-137.42	
26 05 36 00-0526	EA	36" Wide, 36" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,045.19	656.53
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-149.81	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0527			12" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)		
26 05 36 00-0528	EA		6" Wide, 12" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	818.95	295.18
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-57.30	
26 05 36 00-0529	EA		9" Wide, 12" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	860.57	310.68
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-60.17	
26 05 36 00-0530	EA		12" Wide, 12" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	920.32	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-64.73	
26 05 36 00-0531	EA		18" Wide, 12" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	989.00	347.58
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-69.94	
26 05 36 00-0532	EA		24" Wide, 12" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,112.61	393.33
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-78.48	
26 05 36 00-0533	EA		30" Wide, 12" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,249.95	421.37
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-89.88	
26 05 36 00-0534	EA		36" Wide, 12" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,367.06	453.84
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-98.89	
26 05 36 00-0535			24" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)		
26 05 36 00-0536	EA		6" Wide, 24" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,180.43	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-90.74	
26 05 36 00-0537	EA		9" Wide, 24" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,233.04	347.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-94.35	
26 05 36 00-0538	EA		12" Wide, 24" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,288.65	368.97
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-98.12	
26 05 36 00-0539	EA		18" Wide, 24" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,372.63	393.33
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-104.48	
26 05 36 00-0540	EA		24" Wide, 24" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,521.64	454.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-114.30	
26 05 36 00-0541	EA		30" Wide, 24" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,635.47	491.96
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-122.55	
26 05 36 00-0542	EA		36" Wide, 24" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,839.36	536.24
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-139.24	
26 05 36 00-0543			36" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0382)		
26 05 36 00-0544	EA		6" Wide, 36" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,501.39	368.97
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-119.39	
26 05 36 00-0545	EA		9" Wide, 36" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,581.44	393.33
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-125.36	
26 05 36 00-0546	EA		12" Wide, 36" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,667.23	421.25
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-131.62	
26 05 36 00-0547	EA		18" Wide, 36" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,821.06	454.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-144.24	
26 05 36 00-0548	EA		24" Wide, 36" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,075.75	536.24
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-162.88	
26 05 36 00-0549	EA		30" Wide, 36" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,262.76	589.37
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-177.16	
26 05 36 00-0550	EA		36" Wide, 36" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,473.12	656.53
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-192.60	
26 05 36 00-0551			12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fittings (26 05 36 00-0002)		
26 05 36 00-0552			12" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)		

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0553	EA		6" Wide, 12" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	285.14	123.36
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.24	
26 05 36 00-0554	EA		9" Wide, 12" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	320.09	140.46
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-20.30	
26 05 36 00-0555	EA		12" Wide, 12" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	352.31	155.34
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.29	
26 05 36 00-0556	EA		18" Wide, 12" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	438.60	190.39
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-27.99	
26 05 36 00-0557	EA		24" Wide, 12" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	500.76	218.56
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-31.86	
26 05 36 00-0558	EA		30" Wide, 12" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	589.38	245.99
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-38.44	
26 05 36 00-0559	EA		36" Wide, 12" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	678.30	281.16
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-44.40	
26 05 36 00-0560 24" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)					
26 05 36 00-0561	EA		6" Wide, 24" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	378.07	128.28
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-27.12	
26 05 36 00-0562	EA		9" Wide, 24" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	415.09	147.47
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-29.22	
26 05 36 00-0563	EA		12" Wide, 24" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	448.94	163.95
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-31.23	
26 05 36 00-0564	EA		18" Wide, 24" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	528.89	203.67
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-35.92	
26 05 36 00-0565	EA		24" Wide, 24" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	597.11	236.26
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-40.03	
26 05 36 00-0566	EA		30" Wide, 24" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	668.01	268.12
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-44.46	
26 05 36 00-0567	EA		36" Wide, 24" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	780.43	310.56
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-52.16	
26 05 36 00-0568 36" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)					
26 05 36 00-0569	EA		6" Wide, 36" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	405.39	134.06
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-29.37	
26 05 36 00-0570	EA		9" Wide, 36" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	450.64	155.22
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-32.13	
26 05 36 00-0571	EA		12" Wide, 36" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	490.41	173.67
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-34.56	
26 05 36 00-0572	EA		18" Wide, 36" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	594.25	218.56
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-41.21	
26 05 36 00-0573	EA		24" Wide, 36" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	680.33	256.56
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-46.65	
26 05 36 00-0574	EA		30" Wide, 36" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	795.18	295.18
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-54.92	
26 05 36 00-0575	EA		36" Wide, 36" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	908.99	346.84
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-62.00	
26 05 36 00-0576 12" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)					
26 05 36 00-0577	EA		6" Wide, 12" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	210.88	89.41
			<i>For 60 Degree Bend, Deduct</i>	-35.33	
			<i>For 30 Degree Bend, Deduct</i>	-63.84	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-13.64	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0578	EA		9" Wide, 12" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	243.09	107.25
			For 60 Degree Bend, Deduct.....	-39.13	
			For 30 Degree Bend, Deduct.....	-71.17	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-15.38	
26 05 36 00-0579	EA		12" Wide, 12" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	271.95	122.99
			For 60 Degree Bend, Deduct.....	-42.60	
			For 30 Degree Bend, Deduct.....	-77.63	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-16.95	
26 05 36 00-0580	EA		18" Wide, 12" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	329.78	155.46
			For 60 Degree Bend, Deduct.....	-49.25	
			For 30 Degree Bend, Deduct.....	-90.72	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-20.03	
26 05 36 00-0581	EA		24" Wide, 12" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	408.28	190.39
			For 60 Degree Bend, Deduct.....	-61.75	
			For 30 Degree Bend, Deduct.....	-113.50	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-24.96	
26 05 36 00-0582	EA		30" Wide, 12" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	480.54	218.56
			For 60 Degree Bend, Deduct.....	-74.79	
			For 30 Degree Bend, Deduct.....	-136.79	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-29.84	
26 05 36 00-0583	EA		36" Wide, 12" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	548.94	256.56
			For 60 Degree Bend, Deduct.....	-82.79	
			For 30 Degree Bend, Deduct.....	-152.24	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-33.51	
26 05 36 00-0584			24" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting..... (26 05 36 00-0551)		
26 05 36 00-0585	EA		6" Wide, 24" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	231.99	92.24
			For 60 Degree Bend, Deduct.....	-41.21	
			For 30 Degree Bend, Deduct.....	-73.81	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-15.52	
26 05 36 00-0586	EA		9" Wide, 24" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	268.73	111.18
			For 60 Degree Bend, Deduct.....	-46.05	
			For 30 Degree Bend, Deduct.....	-82.93	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-17.61	
26 05 36 00-0587	EA		12" Wide, 24" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	307.47	128.40
			For 60 Degree Bend, Deduct.....	-52.25	
			For 30 Degree Bend, Deduct.....	-94.22	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-20.05	
26 05 36 00-0588	EA		18" Wide, 24" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	369.34	163.95
			For 60 Degree Bend, Deduct.....	-59.02	
			For 30 Degree Bend, Deduct.....	-107.48	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-23.27	
26 05 36 00-0589	EA		24" Wide, 24" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	455.61	203.67
			For 60 Degree Bend, Deduct.....	-72.29	
			For 30 Degree Bend, Deduct.....	-131.80	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-28.59	
26 05 36 00-0590	EA		30" Wide, 24" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	532.68	236.26
			For 60 Degree Bend, Deduct.....	-85.23	
			For 30 Degree Bend, Deduct.....	-155.18	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-33.58	
26 05 36 00-0591	EA		36" Wide, 24" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	627.91	281.28
			For 60 Degree Bend, Deduct.....	-99.40	
			For 30 Degree Bend, Deduct.....	-181.30	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-39.36	
26 05 36 00-0592			36" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting..... (26 05 36 00-0551)		
26 05 36 00-0593	EA		6" Wide, 36" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	271.02	95.20
			For 60 Degree Bend, Deduct.....	-52.96	
			For 30 Degree Bend, Deduct.....	-93.56	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-19.17	
26 05 36 00-0594	EA		9" Wide, 36" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	311.42	115.61
			For 60 Degree Bend, Deduct.....	-58.46	
			For 30 Degree Bend, Deduct.....	-103.85	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-21.51	

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0595	EA		12" Wide, 36" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	344.91 -62.39 -111.43 -23.31	134.18
26 05 36 00-0596	EA		18" Wide, 36" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	420.93 -72.32 -130.18 -27.62	173.67
26 05 36 00-0597	EA		24" Wide, 36" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	503.29 -82.29 -149.30 -32.11	218.56
26 05 36 00-0598	EA		30" Wide, 36" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	607.06 -101.97 -184.21 -39.32	256.56
26 05 36 00-0599	EA		36" Wide, 36" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	717.26 -117.64 -213.32 -45.84	310.56
26 05 36 00-0600			12" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)		
26 05 36 00-0601	EA		6" Wide, 12" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	314.91 -21.24	122.99
26 05 36 00-0602	EA		9" Wide, 12" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	346.62 -22.95	140.46
26 05 36 00-0603	EA		12" Wide, 12" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	375.05 -24.56	155.34
26 05 36 00-0604	EA		18" Wide, 12" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	438.60 -27.99	190.39
26 05 36 00-0605	EA		24" Wide, 12" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	490.65 -30.85	218.56
26 05 36 00-0606	EA		30" Wide, 12" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	546.42 -34.14	245.99
26 05 36 00-0607	EA		36" Wide, 12" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	609.50 -37.55	280.79
26 05 36 00-0608			24" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)		
26 05 36 00-0609	EA		6" Wide, 24" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	369.23 -26.23	128.28
26 05 36 00-0610	EA		9" Wide, 24" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	405.18 -28.22	147.59
26 05 36 00-0611	EA		12" Wide, 24" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	438.83 -30.22	163.95
26 05 36 00-0612	EA		18" Wide, 24" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	513.73 -34.40	203.67
26 05 36 00-0613	EA		24" Wide, 24" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	576.90 -38.01	236.26
26 05 36 00-0614	EA		30" Wide, 24" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	640.21 -41.68	268.12
26 05 36 00-0615	EA		36" Wide, 24" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	734.95 -47.61	310.56
26 05 36 00-0616			36" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)		
26 05 36 00-0617	EA		6" Wide, 36" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	433.19 -32.15	134.06



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0618	EA		9" Wide, 36" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	476.13	155.34
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-34.67	
26 05 36 00-0619	EA		12" Wide, 36" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	509.36	173.67
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-36.46	
26 05 36 00-0620	EA		18" Wide, 36" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	601.83	218.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-41.97	
26 05 36 00-0621	EA		24" Wide, 36" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	667.70	256.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-45.39	
26 05 36 00-0622	EA		30" Wide, 36" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	764.86	295.18
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-51.89	
26 05 36 00-0623	EA		36" Wide, 36" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	868.56	346.84
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-57.96	
26 05 36 00-0624			12" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting..... (26 05 36 00-0651)		
26 05 36 00-0625	EA		6" Wide, 12" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	557.54	236.26
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-36.07	
26 05 36 00-0626	EA		9" Wide, 12" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	603.71	256.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-38.99	
26 05 36 00-0627	EA		12" Wide, 12" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	632.75	268.12
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-40.93	
26 05 36 00-0628	EA		18" Wide, 12" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	704.70	295.18
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-45.87	
26 05 36 00-0629	EA		24" Wide, 12" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	795.56	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-52.25	
26 05 36 00-0630	EA		30" Wide, 12" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	877.38	347.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-58.79	
26 05 36 00-0631	EA		36" Wide, 12" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	993.06	393.33
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-66.53	
26 05 36 00-0632			24" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting..... (26 05 36 00-0651)		
26 05 36 00-0633	EA		6" Wide, 24" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	684.41	256.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-47.06	
26 05 36 00-0634	EA		9" Wide, 24" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	737.71	281.28
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-50.34	
26 05 36 00-0635	EA		12" Wide, 24" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	770.73	295.18
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-52.48	
26 05 36 00-0636	EA		18" Wide, 24" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	846.91	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-57.38	
26 05 36 00-0637	EA		24" Wide, 24" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	942.63	368.97
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-63.52	
26 05 36 00-0638	EA		30" Wide, 24" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,012.63	393.33
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-68.48	
26 05 36 00-0639	EA		36" Wide, 24" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,214.62	454.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-83.60	
26 05 36 00-0640			36" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting..... (26 05 36 00-0651)		
26 05 36 00-0641	EA		6" Wide, 36" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	852.64	281.28
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-61.83	
26 05 36 00-0642	EA		9" Wide, 36" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	916.23	310.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-65.74	
26 05 36 00-0643	EA		12" Wide, 36" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	971.63	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-69.86	
26 05 36 00-0644	EA		18" Wide, 36" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,072.24	368.97
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct.....	-76.48	

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0645	EA		24" Wide, 36" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,217.97	421.25
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-86.70	
26 05 36 00-0646	EA		30" Wide, 36" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,319.76	454.45
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-94.11	
26 05 36 00-0647	EA		36" Wide, 36" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,497.83	536.24
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-105.09	
26 05 36 00-0648			12" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)		
26 05 36 00-0649	EA		6" Wide, 12" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	643.08	218.56
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-46.09	
26 05 36 00-0650	EA		9" Wide, 12" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	659.87	227.16
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-47.05	
26 05 36 00-0651	EA		12" Wide, 12" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	677.36	236.26
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-48.05	
26 05 36 00-0652	EA		18" Wide, 12" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	716.20	256.56
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-50.24	
26 05 36 00-0653	EA		24" Wide, 12" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	740.35	268.12
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-51.69	
26 05 36 00-0654	EA		30" Wide, 12" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	804.96	295.18
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-55.90	
26 05 36 00-0655	EA		36" Wide, 12" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	871.37	327.65
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-59.83	
26 05 36 00-0656			24" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)		
26 05 36 00-0657	EA		6" Wide, 24" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	897.44	236.26
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-70.06	
26 05 36 00-0658	EA		9" Wide, 24" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	921.04	245.99
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-71.61	
26 05 36 00-0659	EA		12" Wide, 24" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	946.06	256.56
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-73.22	
26 05 36 00-0660	EA		18" Wide, 24" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,001.80	281.28
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-76.74	
26 05 36 00-0661	EA		24" Wide, 24" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,039.71	295.18
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-79.37	
26 05 36 00-0662	EA		30" Wide, 24" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,108.56	327.65
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-83.55	
26 05 36 00-0663	EA		36" Wide, 24" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,201.84	368.97
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-89.44	
26 05 36 00-0664			36" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)		
26 05 36 00-0665	EA		6" Wide, 36" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,369.10	256.56
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-115.53	
26 05 36 00-0666	EA		9" Wide, 36" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,400.59	268.12
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-117.71	
26 05 36 00-0667	EA		12" Wide, 36" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,434.62	281.28
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-120.03	
26 05 36 00-0668	EA		18" Wide, 36" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,495.77	310.56
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-123.70	
26 05 36 00-0669	EA		24" Wide, 36" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,536.50	327.65
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-126.34	
26 05 36 00-0670	EA		30" Wide, 36" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,642.00	368.97
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-133.45	
26 05 36 00-0671	EA		36" Wide, 36" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,741.27	421.25
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-139.03	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0672			12" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)		
26 05 36 00-0673	EA		6" Wide, 12" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	694.92	295.18
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.89	
26 05 36 00-0674	EA		9" Wide, 12" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	730.38	310.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-47.16	
26 05 36 00-0675	EA		12" Wide, 12" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	778.45	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-50.54	
26 05 36 00-0676	EA		18" Wide, 12" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	833.36	347.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-54.38	
26 05 36 00-0677	EA		24" Wide, 12" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	939.27	393.33
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-61.15	
26 05 36 00-0678	EA		30" Wide, 12" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,041.91	421.25
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-69.09	
26 05 36 00-0679	EA		36" Wide, 12" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,136.36	454.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-75.77	
26 05 36 00-0680			24" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)		
26 05 36 00-0681	EA		6" Wide, 24" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	939.84	327.65
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-66.68	
26 05 36 00-0682	EA		9" Wide, 24" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	984.97	347.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-69.54	
26 05 36 00-0683	EA		12" Wide, 24" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,033.11	368.97
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-72.56	
26 05 36 00-0684	EA		18" Wide, 24" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,100.66	393.33
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-77.29	
26 05 36 00-0685	EA		24" Wide, 24" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,231.73	454.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-85.31	
26 05 36 00-0686	EA		30" Wide, 24" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,326.13	491.96
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-91.62	
26 05 36 00-0687	EA		36" Wide, 24" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,480.72	536.24
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-103.38	
26 05 36 00-0688			36" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)		
26 05 36 00-0689	EA		6" Wide, 36" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,165.16	368.97
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-85.77	
26 05 36 00-0690	EA		9" Wide, 36" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,230.26	393.33
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-90.25	
26 05 36 00-0691	EA		12" Wide, 36" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,301.11	421.25
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-95.01	
26 05 36 00-0692	EA		18" Wide, 36" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,417.58	454.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-103.89	
26 05 36 00-0693	EA		24" Wide, 36" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,627.44	536.24
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-118.05	
26 05 36 00-0694	EA		30" Wide, 36" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,777.09	589.37
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-128.59	
26 05 36 00-0695	EA		36" Wide, 36" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,950.09	656.53
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-140.30	
26 05 36 00-0696			12" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)		
26 05 36 00-0697	EA		6" Wide, 12" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	786.25	295.18
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-54.03	

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0698	EA	9" Wide, 12" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	826.30	310.68
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-56.74	
26 05 36 00-0699	EA	12" Wide, 12" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	882.89	327.65
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-60.99	
26 05 36 00-0700	EA	18" Wide, 12" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	948.02	347.58
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-65.84	
26 05 36 00-0701	EA	24" Wide, 12" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,066.91	393.33
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-73.91	
26 05 36 00-0702	EA	30" Wide, 12" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,195.18	421.37
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-84.40	
26 05 36 00-0703	EA	36" Wide, 12" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,306.00	453.84
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-92.78	
26 05 36 00-0704		24" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)		
26 05 36 00-0705	EA	6" Wide, 24" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,117.00	327.65
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-84.39	
26 05 36 00-0706	EA	9" Wide, 24" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,167.64	347.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-87.81	
26 05 36 00-0707	EA	12" Wide, 24" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,221.28	368.97
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-91.38	
26 05 36 00-0708	EA	18" Wide, 24" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,300.93	393.33
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-97.31	
26 05 36 00-0709	EA	24" Wide, 24" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,445.21	454.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-106.65	
26 05 36 00-0710	EA	30" Wide, 24" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,553.91	491.96
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-114.39	
26 05 36 00-0711	EA	36" Wide, 24" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,744.81	536.24
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-129.79	
26 05 36 00-0712		36" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)		
26 05 36 00-0713	EA	6" Wide, 36" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,412.75	368.97
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-110.53	
26 05 36 00-0714	EA	9" Wide, 36" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,488.85	393.33
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-116.10	
26 05 36 00-0715	EA	12" Wide, 36" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,570.71	421.25
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-121.97	
26 05 36 00-0716	EA	18" Wide, 36" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,714.68	454.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-133.60	
26 05 36 00-0717	EA	24" Wide, 36" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,957.56	536.24
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-151.06	
26 05 36 00-0718	EA	30" Wide, 36" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,134.72	589.37
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-164.35	
26 05 36 00-0719	EA	36" Wide, 36" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	2,335.23	656.53
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-178.81	
26 05 36 00-0720		Dropout Or End Plates And Reducers (26 05 36 00-0002)		
26 05 36 00-0721		Straight Reducers (26 05 36 00-0720)		
26 05 36 00-0722	EA	9" To 6" Reducer, Steel Cable Tray.....	276.30	90.77
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-20.06	
26 05 36 00-0723	EA	12" To 9" Reducer, Steel Cable Tray.....	291.52	98.27
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-20.96	
26 05 36 00-0724	EA	18" To 12" Reducer, Steel Cable Tray.....	316.80	113.40
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.23	
26 05 36 00-0725	EA	24" To 18" Reducer, Steel Cable Tray.....	349.11	131.24
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-23.98	
26 05 36 00-0726	EA	30" To 24" Reducer, Steel Cable Tray.....	379.12	147.59
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-25.61	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0727	EA		36" To 30" Reducer, Steel Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	430.50 -29.00	168.62
26 05 36 00-0728			Reducers (26 05 36 00-0720)		
26 05 36 00-0729	EA		18" To 6" Reducer, Steel Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	322.35 -22.77	113.52
26 05 36 00-0730	EA		24" To 12" Reducer, Steel Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	354.85 -24.54	131.36
26 05 36 00-0731	EA		30" To 12" Reducer, Steel Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	389.79 -26.69	147.47
26 05 36 00-0732	EA		30" To 18" Reducer, Steel Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	395.04 -27.22	147.34
26 05 36 00-0733	EA		36" To 12" Reducer, Steel Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	433.21 -29.27	168.62
26 05 36 00-0734	EA		36" To 18" Reducer, Steel Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	446.03 -30.18	173.05
26 05 36 00-0735	EA		36" To 24" Reducer, Steel Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	460.68 -31.19	178.58
26 05 36 00-0736			Dropout Or End Plate (26 05 36 00-0720)		
26 05 36 00-0737	EA		6" Dropout Or End Plate, Steel Cable Tray.....	75.48	36.90
26 05 36 00-0738	EA		9" Dropout Or End Plate, Steel Cable Tray.....	86.67	42.18
26 05 36 00-0739	EA		12" Dropout Or End Plate, Steel Cable Tray.....	93.57	45.38
26 05 36 00-0740	EA		18" Dropout Or End Plate, Steel Cable Tray.....	110.46	53.63
26 05 36 00-0741	EA		24" Dropout Or End Plate, Steel Cable Tray.....	123.93	59.04
26 05 36 00-0742	EA		30" Dropout Or End Plate, Steel Cable Tray.....	137.34	65.55
26 05 36 00-0743	EA		36" Dropout Or End Plate, Steel Cable Tray.....	155.05	73.79
26 05 36 00-0744			Ladder Bottom Aluminum Cable Tray (26 05 36 00-0001) Note: 4-5/8" Height		
26 05 36 00-0745			Straight Tray Sections (26 05 36 00-0744)		
26 05 36 00-0746			4" Rung Spacing (26 05 36 00-0745)		
26 05 36 00-0747	LF		6" Aluminum Cable Tray, 4" Rung Spacing, Straight Section..... For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	121.68 16.81 -11.45 6.08	8.61
26 05 36 00-0748	LF		9" Aluminum Cable Tray, 4" Rung Spacing, Straight Section..... For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	128.68 17.79 -12.11 6.43	9.10
26 05 36 00-0749	LF		12" Aluminum Cable Tray, 4" Rung Spacing, Straight Section..... For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	135.67 18.77 -12.78 6.78	9.47
26 05 36 00-0750	LF		18" Aluminum Cable Tray, 4" Rung Spacing, Straight Section..... For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	150.76 20.88 -14.21 7.54	10.33
26 05 36 00-0751	LF		24" Aluminum Cable Tray, 4" Rung Spacing, Straight Section..... For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	174.30 24.31 -16.51 8.72	11.07
26 05 36 00-0752	LF		30" Aluminum Cable Tray, 4" Rung Spacing, Straight Section..... For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	191.26 26.73 -18.15 9.56	11.81
26 05 36 00-0753	LF		36" Aluminum Cable Tray, 4" Rung Spacing, Straight Section..... For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	206.22 28.84 -19.57 10.31	12.55
26 05 36 00-0754			6" Rung Spacing (26 05 36 00-0745)		
26 05 36 00-0755	LF		6" Aluminum Cable Tray, 6" Rung Spacing, Straight Section..... For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	111.93 15.35 -10.47 5.60	8.61
26 05 36 00-0756	LF		9" Aluminum Cable Tray, 6" Rung Spacing, Straight Section..... For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	118.36 16.24 -11.08 5.92	9.10
26 05 36 00-0757	LF		12" Aluminum Cable Tray, 6" Rung Spacing, Straight Section..... For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	124.78 17.13 -11.69 6.24	9.47
26 05 36 00-0758	LF		18" Aluminum Cable Tray, 6" Rung Spacing, Straight Section..... For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	138.63 19.06 -13.00 6.93	10.33

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0759	LF	24" Aluminum Cable Tray, 6" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	160.12 22.18 -15.09 8.01	11.07
26 05 36 00-0760	LF	30" Aluminum Cable Tray, 6" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	175.65 24.39 -16.58 8.78	11.81
26 05 36 00-0761	LF	36" Aluminum Cable Tray, 6" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	189.36 26.31 -17.89 9.47	12.55
26 05 36 00-0762 9" Rung Spacing (26 05 36 00-0745)				
26 05 36 00-0763	LF	6" Aluminum Cable Tray, 9" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	99.42 13.53 -9.25 4.97	8.24
26 05 36 00-0764	LF	9" Aluminum Cable Tray, 9" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	100.51 13.64 -9.33 5.03	8.61
26 05 36 00-0765	LF	12" Aluminum Cable Tray, 9" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	107.86 14.67 -10.03 5.39	9.10
26 05 36 00-0766	LF	18" Aluminum Cable Tray, 9" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	115.16 15.65 -10.71 5.76	9.72
26 05 36 00-0767	LF	24" Aluminum Cable Tray, 9" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	130.96 17.97 -12.26 6.55	10.08
26 05 36 00-0768	LF	30" Aluminum Cable Tray, 9" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	145.16 19.96 -13.61 7.26	10.82
26 05 36 00-0769	LF	36" Aluminum Cable Tray, 9" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	153.87 21.11 -14.40 7.69	11.81
26 05 36 00-0770 12" Rung Spacing (26 05 36 00-0745)				
26 05 36 00-0771	LF	6" Aluminum Cable Tray, 12" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	97.52 13.30 -9.09 4.88	8.00
26 05 36 00-0772	LF	9" Aluminum Cable Tray, 12" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	98.47 13.39 -9.16 4.92	8.24
26 05 36 00-0773	LF	12" Aluminum Cable Tray, 12" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	102.14 13.86 -9.48 5.11	8.73
26 05 36 00-0774	LF	18" Aluminum Cable Tray, 12" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	108.22 14.69 -10.05 5.41	9.22
26 05 36 00-0775	LF	24" Aluminum Cable Tray, 12" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	118.91 16.27 -11.11 5.95	9.35
26 05 36 00-0776	LF	30" Aluminum Cable Tray, 12" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	127.53 17.41 -11.90 6.38	10.33
26 05 36 00-0777	LF	36" Aluminum Cable Tray, 12" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	134.69 18.34 -12.54 6.73	11.19
26 05 36 00-0778 18" Rung Spacing (26 05 36 00-0745)				
26 05 36 00-0779	LF	6" Aluminum Cable Tray, 18" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	96.68 13.21 -9.02 4.83	7.75
26 05 36 00-0780	LF	9" Aluminum Cable Tray, 18" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	96.21 13.09 -8.95 4.81	8.12



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0781	LF		12" Aluminum Cable Tray, 18" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	101.53 13.83 -9.45 5.08	8.37
26 05 36 00-0782	LF		18" Aluminum Cable Tray, 18" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	107.00 14.58 -9.96 5.35	8.86
26 05 36 00-0783	LF		24" Aluminum Cable Tray, 18" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	114.38 15.66 -10.69 5.72	8.98
26 05 36 00-0784	LF		30" Aluminum Cable Tray, 18" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	119.07 16.23 -11.09 5.95	9.84
26 05 36 00-0785	LF		36" Aluminum Cable Tray, 18" Rung Spacing, Straight Section For Class 12C Instead Of Class 12B, Add For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	125.39 17.02 -11.65 6.27	10.70
26 05 36 00-0786			4" Rung Tray Fittings (26 05 36 00-0744)		
26 05 36 00-0787			90 Degree, 12" Radius Horizontal Elbows (26 05 36 00-0786)		
26 05 36 00-0788	EA		6" Horizontal 90 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	350.46 -24.77 17.52	123.36
26 05 36 00-0789	EA		9" Horizontal 90 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	382.77 -26.57 19.14	140.46
26 05 36 00-0790	EA		12" Horizontal 90 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	434.92 -30.55 21.75	155.34
26 05 36 00-0791	EA		18" Horizontal 90 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	515.42 -35.68 25.77	190.39
26 05 36 00-0792	EA		24" Horizontal 90 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	610.12 -42.80 30.51	218.56
26 05 36 00-0793	EA		30" Horizontal 90 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	670.45 -46.55 33.52	245.99
26 05 36 00-0794	EA		36" Horizontal 90 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	784.08 -54.98 39.20	281.16
26 05 36 00-0795			90 Degree, 24" Radius Horizontal Elbows (26 05 36 00-0786)		
26 05 36 00-0796	EA		6" Horizontal 90 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	470.64 -36.37 23.53	128.28
26 05 36 00-0797	EA		9" Horizontal 90 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	513.61 -39.07 25.68	147.47
26 05 36 00-0798	EA		12" Horizontal 90 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	553.98 -41.73 27.70	163.95
26 05 36 00-0799	EA		18" Horizontal 90 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	643.89 -47.42 32.19	203.67
26 05 36 00-0800	EA		24" Horizontal 90 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	727.56 -53.07 36.38	236.26
26 05 36 00-0801	EA		30" Horizontal 90 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	811.95 -58.85 40.60	268.12
26 05 36 00-0802	EA		36" Horizontal 90 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	928.54 -66.97 46.43	310.56
26 05 36 00-0803			90 Degree, 36" Radius Horizontal Elbows (26 05 36 00-0786)		
26 05 36 00-0804	EA		6" Horizontal 90 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	505.96 -39.42 25.30	134.06
26 05 36 00-0805	EA		9" Horizontal 90 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	548.43 -41.91 27.42	155.22
26 05 36 00-0806	EA		12" Horizontal 90 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	612.38 -46.76 30.62	173.67
26 05 36 00-0807	EA		18" Horizontal 90 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	727.52 -54.54 36.38	218.56

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0808	EA	24" Horizontal 90 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	838.55	256.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-62.47	
		For 6" Overall Height Instead Of 4-5/8", Add	41.93	
26 05 36 00-0809	EA	30" Horizontal 90 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	943.22	295.18
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-69.72	
		For 6" Overall Height Instead Of 4-5/8", Add	47.16	
26 05 36 00-0810	EA	36" Horizontal 90 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,095.27	346.84
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-80.63	
		For 6" Overall Height Instead Of 4-5/8", Add	54.76	
26 05 36 00-0811		45 Degree, 12" Radius Horizontal Elbows (26 05 36 00-0786)		
26 05 36 00-0812	EA	6" Horizontal 45 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	244.36	89.41
		For 60 Degree Bend, Deduct	-46.38	
		For 30 Degree Bend, Deduct	-82.26	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-16.99	
		For 6" Overall Height Instead Of 4-5/8", Add	12.22	
26 05 36 00-0813	EA	9" Horizontal 45 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	277.72	107.25
		For 60 Degree Bend, Deduct	-50.56	
		For 30 Degree Bend, Deduct	-90.22	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-18.84	
		For 6" Overall Height Instead Of 4-5/8", Add	13.89	
26 05 36 00-0814	EA	12" Horizontal 45 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	307.72	122.99
		For 60 Degree Bend, Deduct	-54.40	
		For 30 Degree Bend, Deduct	-97.50	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-20.52	
		For 6" Overall Height Instead Of 4-5/8", Add	15.39	
26 05 36 00-0815	EA	18" Horizontal 45 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	380.10	155.46
		For 60 Degree Bend, Deduct	-65.86	
		For 30 Degree Bend, Deduct	-118.39	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.06	
		For 6" Overall Height Instead Of 4-5/8", Add	19.01	
26 05 36 00-0816	EA	24" Horizontal 45 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	467.73	190.39
		For 60 Degree Bend, Deduct	-81.37	
		For 30 Degree Bend, Deduct	-146.19	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-30.91	
		For 6" Overall Height Instead Of 4-5/8", Add	23.39	
26 05 36 00-0817	EA	30" Horizontal 45 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	536.74	218.56
		For 60 Degree Bend, Deduct	-93.33	
		For 30 Degree Bend, Deduct	-167.70	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.46	
		For 6" Overall Height Instead Of 4-5/8", Add	26.84	
26 05 36 00-0818	EA	36" Horizontal 45 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	607.42	256.56
		For 60 Degree Bend, Deduct	-102.09	
		For 30 Degree Bend, Deduct	-184.40	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-39.36	
		For 6" Overall Height Instead Of 4-5/8", Add	30.37	
26 05 36 00-0819		45 Degree, 24" Radius Horizontal Elbows (26 05 36 00-0786)		
26 05 36 00-0820	EA	6" Horizontal 45 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	282.07	92.24
		For 60 Degree Bend, Deduct	-57.74	
		For 30 Degree Bend, Deduct	-101.36	
		For 4-5/8" Overall Height Instead Of 4-5/8", Deduct	-20.52	
		For 6" Overall Height Instead Of 4-5/8", Add	14.10	
26 05 36 00-0821	EA	9" Horizontal 45 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	328.42	111.18
		For 60 Degree Bend, Deduct	-65.75	
		For 30 Degree Bend, Deduct	-115.76	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.58	
		For 6" Overall Height Instead Of 4-5/8", Add	16.42	
26 05 36 00-0822	EA	12" Horizontal 45 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	360.73	128.40
		For 60 Degree Bend, Deduct	-69.83	
		For 30 Degree Bend, Deduct	-123.51	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.37	
		For 6" Overall Height Instead Of 4-5/8", Add	18.04	
26 05 36 00-0823	EA	18" Horizontal 45 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	431.08	163.95
		For 60 Degree Bend, Deduct	-79.39	
		For 30 Degree Bend, Deduct	-141.43	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.44	
		For 6" Overall Height Instead Of 4-5/8", Add	21.55	
26 05 36 00-0824	EA	24" Horizontal 45 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	522.82	203.67
		For 60 Degree Bend, Deduct	-94.47	
		For 30 Degree Bend, Deduct	-168.77	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.31	
		For 6" Overall Height Instead Of 4-5/8", Add	26.14	
26 05 36 00-0825	EA	30" Horizontal 45 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	613.83	236.26
		For 60 Degree Bend, Deduct	-112.01	
		For 30 Degree Bend, Deduct	-199.81	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-41.70	
		For 6" Overall Height Instead Of 4-5/8", Add	30.69	
26 05 36 00-0826	EA	36" Horizontal 45 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	699.85	281.28
		For 60 Degree Bend, Deduct	-123.14	
		For 30 Degree Bend, Deduct	-220.87	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-46.55	
		For 6" Overall Height Instead Of 4-5/8", Add	34.99	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0827			45 Degree, 36" Radius Horizontal Elbows (26 05 36 00-0786)		
26 05 36 00-0828	EA		6" Horizontal 45 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	331.01	95.20
			For 60 Degree Bend, Deduct	-72.76	
			For 30 Degree Bend, Deduct	-126.55	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.17	
			For 6" Overall Height Instead Of 4-5/8", Add	16.35	
26 05 36 00-0829	EA		9" Horizontal 45 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	368.76	115.61
			For 60 Degree Bend, Deduct	-77.38	
			For 30 Degree Bend, Deduct	-135.39	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-27.24	
			For 6" Overall Height Instead Of 4-5/8", Add	18.44	
26 05 36 00-0830	EA		12" Horizontal 45 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	403.39	134.18
			For 60 Degree Bend, Deduct	-81.69	
			For 30 Degree Bend, Deduct	-143.60	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.16	
			For 6" Overall Height Instead Of 4-5/8", Add	20.77	
26 05 36 00-0831	EA		18" Horizontal 45 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	487.64	173.67
			For 60 Degree Bend, Deduct	-94.33	
			For 30 Degree Bend, Deduct	-166.87	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.29	
			For 6" Overall Height Instead Of 4-5/8", Add	24.38	
26 05 36 00-0832	EA		24" Horizontal 45 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	606.45	218.56
			For 60 Degree Bend, Deduct	-116.34	
			For 30 Degree Bend, Deduct	-206.04	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-42.43	
			For 6" Overall Height Instead Of 4-5/8", Add	30.32	
26 05 36 00-0833	EA		30" Horizontal 45 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	684.46	256.56
			For 60 Degree Bend, Deduct	-127.51	
			For 30 Degree Bend, Deduct	-226.78	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-47.06	
			For 6" Overall Height Instead Of 4-5/8", Add	34.22	
26 05 36 00-0834	EA		36" Horizontal 45 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	800.14	310.56
			For 60 Degree Bend, Deduct	-144.99	
			For 30 Degree Bend, Deduct	-258.90	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-54.13	
			For 6" Overall Height Instead Of 4-5/8", Add	40.01	
26 05 36 00-0835			90 Degree, 12" Radius Vertical Risers (26 05 36 00-0786)		
26 05 36 00-0836	EA		6" Vertical Riser 90 Degree, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	385.15	122.99
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.27	
			For 6" Overall Height Instead Of 4-5/8", Add	19.26	
26 05 36 00-0837	EA		9" Vertical Riser 90 Degree, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	424.17	140.46
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-30.71	
			For 6" Overall Height Instead Of 4-5/8", Add	21.21	
26 05 36 00-0838	EA		12" Vertical Riser 90 Degree, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	452.09	155.34
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-32.27	
			For 6" Overall Height Instead Of 4-5/8", Add	22.60	
26 05 36 00-0839	EA		18" Vertical Riser 90 Degree, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	517.13	190.39
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.85	
			For 6" Overall Height Instead Of 4-5/8", Add	25.86	
26 05 36 00-0840	EA		24" Vertical Riser 90 Degree, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	573.95	218.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-39.18	
			For 6" Overall Height Instead Of 4-5/8", Add	28.70	
26 05 36 00-0841	EA		30" Vertical Riser 90 Degree, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	629.44	245.99
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-42.45	
			For 6" Overall Height Instead Of 4-5/8", Add	31.47	
26 05 36 00-0842	EA		36" Vertical Riser 90 Degree, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	694.02	280.79
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-46.00	
			For 6" Overall Height Instead Of 4-5/8", Add	34.70	
26 05 36 00-0843			90 Degree, 24" Radius Vertical Risers (26 05 36 00-0786)		
26 05 36 00-0844	EA		6" Vertical Riser 90 Degree, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	408.73	128.28
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-30.18	
			For 6" Overall Height Instead Of 4-5/8", Add	20.44	
26 05 36 00-0845	EA		9" Vertical Riser 90 Degree, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	449.08	147.59
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-32.61	
			For 6" Overall Height Instead Of 4-5/8", Add	22.45	
26 05 36 00-0846	EA		12" Vertical Riser 90 Degree, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	481.33	163.95
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.47	
			For 6" Overall Height Instead Of 4-5/8", Add	24.07	
26 05 36 00-0847	EA		18" Vertical Riser 90 Degree, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	558.85	203.67
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.92	
			For 6" Overall Height Instead Of 4-5/8", Add	27.94	
26 05 36 00-0848	EA		24" Vertical Riser 90 Degree, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	626.27	236.26
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-42.94	
			For 6" Overall Height Instead Of 4-5/8", Add	31.31	
26 05 36 00-0849	EA		30" Vertical Riser 90 Degree, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	692.59	268.12
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-46.91	
			For 6" Overall Height Instead Of 4-5/8", Add	34.63	

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0850	EA	36" Vertical Riser 90 Degree, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray	779.70	310.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-52.09	
		For 6" Overall Height Instead Of 4-5/8", Add	38.99	
26 05 36 00-0851		90 Degree, 36" Radius Vertical Risers (26 05 36 00-0786)		
26 05 36 00-0852	EA	6" Vertical Riser 90 Degree, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray	524.82	134.06
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-41.31	
		For 6" Overall Height Instead Of 4-5/8", Add	26.24	
26 05 36 00-0853	EA	9" Vertical Riser 90 Degree, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray	566.73	155.34
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-43.73	
		For 6" Overall Height Instead Of 4-5/8", Add	28.34	
26 05 36 00-0854	EA	12" Vertical Riser 90 Degree, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray	617.10	173.67
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-47.23	
		For 6" Overall Height Instead Of 4-5/8", Add	30.86	
26 05 36 00-0855	EA	18" Vertical Riser 90 Degree, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray	704.98	218.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-52.28	
		For 6" Overall Height Instead Of 4-5/8", Add	35.25	
26 05 36 00-0856	EA	24" Vertical Riser 90 Degree, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray	781.42	256.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-56.76	
		For 6" Overall Height Instead Of 4-5/8", Add	39.07	
26 05 36 00-0857	EA	30" Vertical Riser 90 Degree, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray	871.94	295.18
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-62.60	
		For 6" Overall Height Instead Of 4-5/8", Add	43.60	
26 05 36 00-0858	EA	36" Vertical Riser 90 Degree, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray	974.33	346.84
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-68.53	
		For 6" Overall Height Instead Of 4-5/8", Add	48.72	
26 05 36 00-0859		12" Radius Horizontal Tees (26 05 36 00-0786)		
26 05 36 00-0860	EA	6" Horizontal Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray	601.51	236.26
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-40.47	
		For 6" Overall Height Instead Of 4-5/8", Add	30.08	
26 05 36 00-0861	EA	9" Horizontal Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray	649.09	256.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-43.53	
		For 6" Overall Height Instead Of 4-5/8", Add	32.45	
26 05 36 00-0862	EA	12" Horizontal Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray	671.75	268.12
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.83	
		For 6" Overall Height Instead Of 4-5/8", Add	33.59	
26 05 36 00-0863	EA	18" Horizontal Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray	761.09	295.18
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-51.51	
		For 6" Overall Height Instead Of 4-5/8", Add	38.05	
26 05 36 00-0864	EA	24" Horizontal Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray	842.52	327.65
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-56.95	
		For 6" Overall Height Instead Of 4-5/8", Add	42.13	
26 05 36 00-0865	EA	30" Horizontal Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray	923.13	347.45
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-63.36	
		For 6" Overall Height Instead Of 4-5/8", Add	46.16	
26 05 36 00-0866	EA	36" Horizontal Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray	1,067.82	393.33
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-74.00	
		For 6" Overall Height Instead Of 4-5/8", Add	53.39	
26 05 36 00-0867		24" Radius Horizontal Tees (26 05 36 00-0786)		
26 05 36 00-0868	EA	6" Horizontal Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray	781.95	256.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-56.81	
		For 6" Overall Height Instead Of 4-5/8", Add	39.10	
26 05 36 00-0869	EA	9" Horizontal Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray	843.46	281.28
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-60.91	
		For 6" Overall Height Instead Of 4-5/8", Add	42.17	
26 05 36 00-0870	EA	12" Horizontal Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray	876.92	295.18
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-63.09	
		For 6" Overall Height Instead Of 4-5/8", Add	43.85	
26 05 36 00-0871	EA	18" Horizontal Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray	965.17	327.65
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-69.21	
		For 6" Overall Height Instead Of 4-5/8", Add	48.26	
26 05 36 00-0872	EA	24" Horizontal Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray	1,071.46	368.97
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-76.40	
		For 6" Overall Height Instead Of 4-5/8", Add	53.57	
26 05 36 00-0873	EA	30" Horizontal Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray	1,156.40	393.33
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-82.86	
		For 6" Overall Height Instead Of 4-5/8", Add	57.82	
26 05 36 00-0874	EA	36" Horizontal Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray	1,523.85	454.45
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-114.52	
		For 6" Overall Height Instead Of 4-5/8", Add	76.19	
26 05 36 00-0875		36" Radius Horizontal Tees (26 05 36 00-0786)		
26 05 36 00-0876	EA	6" Horizontal Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray	969.51	281.28
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-73.52	
		For 6" Overall Height Instead Of 4-5/8", Add	48.48	
26 05 36 00-0877	EA	9" Horizontal Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray	1,032.05	310.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-77.32	
		For 6" Overall Height Instead Of 4-5/8", Add	51.60	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0878	EA	12" Horizontal Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,108.25 -83.52 55.41	327.65
26 05 36 00-0879	EA	18" Horizontal Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,207.73 -90.03 60.39	368.97
26 05 36 00-0880	EA	24" Horizontal Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,356.10 -100.57 67.87	421.25
26 05 36 00-0881	EA	30" Horizontal Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,585.17 -120.65 79.26	454.45
26 05 36 00-0882	EA	36" Horizontal Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,813.65 -136.87 90.68	536.24
26 05 36 00-0883		12" Radius Vertical Tees (26 05 36 00-0786)		
26 05 36 00-0884	EA	6" Vertical Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	831.03 -64.89 41.55	218.56
26 05 36 00-0885	EA	9" Vertical Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	859.01 -66.97 42.95	227.16
26 05 36 00-0886	EA	12" Vertical Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	877.45 -68.06 43.87	236.26
26 05 36 00-0887	EA	18" Vertical Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	921.62 -70.78 46.08	256.56
26 05 36 00-0888	EA	24" Vertical Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	981.76 -75.83 49.09	268.12
26 05 36 00-0889	EA	30" Vertical Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,037.03 -79.11 51.85	295.18
26 05 36 00-0890	EA	36" Vertical Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,108.25 -83.52 55.41	327.65
26 05 36 00-0891		24" Radius Vertical Tees (26 05 36 00-0786)		
26 05 36 00-0892	EA	6" Vertical Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,184.06 -98.72 59.20	236.26
26 05 36 00-0893	EA	9" Vertical Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,210.55 -100.56 60.53	245.99
26 05 36 00-0894	EA	12" Vertical Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,238.45 -102.46 61.92	256.56
26 05 36 00-0895	EA	18" Vertical Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,303.37 -106.90 65.17	281.28
26 05 36 00-0896	EA	24" Vertical Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,347.05 -110.11 67.35	295.18
26 05 36 00-0897	EA	30" Vertical Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,421.67 -114.86 71.08	327.65
26 05 36 00-0898	EA	36" Vertical Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,568.84 -126.14 78.44	368.97
26 05 36 00-0899		36" Radius Vertical Tee (26 05 36 00-0786)		
26 05 36 00-0900	EA	6" Vertical Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,931.20 -171.74 96.56	256.56
26 05 36 00-0901	EA	9" Vertical Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,969.98 -174.65 98.50	268.12
26 05 36 00-0902	EA	12" Vertical Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	2,011.31 -177.70 100.57	281.28
26 05 36 00-0903	EA	18" Vertical Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	2,079.79 -182.10 103.99	310.56
26 05 36 00-0904	EA	24" Vertical Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	2,127.81 -185.47 106.39	327.65
26 05 36 00-0905	EA	30" Vertical Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	2,255.19 -194.77 112.76	368.97

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0906	EA	36" Vertical Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	2,361.76 -201.08 118.09	421.25
26 05 36 00-0907		12" Radius Horizontal Crosses (26 05 36 00-0786)		
26 05 36 00-0908	EA	6" Horizontal Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	781.53 -53.56 39.08	295.18
26 05 36 00-0909	EA	9" Horizontal Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	837.87 -57.91 41.89	310.56
26 05 36 00-0910	EA	12" Horizontal Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	869.78 -59.67 43.49	327.65
26 05 36 00-0911	EA	18" Horizontal Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	970.82 -68.13 48.54	347.45
26 05 36 00-0912	EA	24" Horizontal Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,061.01 -73.32 53.05	393.33
26 05 36 00-0913	EA	30" Horizontal Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,178.95 -82.79 58.95	421.25
26 05 36 00-0914	EA	36" Horizontal Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,353.52 -97.49 67.68	454.45
26 05 36 00-0915		24" Radius Horizontal Crosses (26 05 36 00-0786)		
26 05 36 00-0916	EA	6" Horizontal Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,101.43 -82.84 55.07	327.65
26 05 36 00-0917	EA	9" Horizontal Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,151.38 -86.19 57.57	347.45
26 05 36 00-0918	EA	12" Horizontal Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,204.32 -89.68 60.22	368.97
26 05 36 00-0919	EA	18" Horizontal Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,275.63 -94.78 63.78	393.33
26 05 36 00-0920	EA	24" Horizontal Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,431.87 -105.32 71.59	454.45
26 05 36 00-0921	EA	30" Horizontal Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,568.76 -115.88 78.44	491.96
26 05 36 00-0922	EA	36" Horizontal Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,738.02 -129.11 86.90	536.24
26 05 36 00-0923		36" Radius Horizontal Crosses (26 05 36 00-0786)		
26 05 36 00-0924	EA	6" Horizontal Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,269.05 -96.16 63.45	368.97
26 05 36 00-0925	EA	9" Horizontal Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,362.04 -103.42 68.10	393.33
26 05 36 00-0926	EA	12" Horizontal Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,450.82 -109.98 72.54	421.25
26 05 36 00-0927	EA	18" Horizontal Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,527.26 -114.86 76.36	454.45
26 05 36 00-0928	EA	24" Horizontal Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,847.72 -140.08 92.39	536.24
26 05 36 00-0929	EA	30" Horizontal Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	2,038.44 -154.73 101.92	589.37
26 05 36 00-0930	EA	36" Horizontal Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	2,269.55 -172.24 113.48	656.53
26 05 36 00-0931		12" Radius Vertical Cross (26 05 36 00-0786)		
26 05 36 00-0932	EA	6" Vertical Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	781.53 -53.56 39.08	295.18
26 05 36 00-0933	EA	9" Vertical Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	838.05 -57.91 41.90	310.68



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0934	EA		12" Vertical Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	869.69 -59.67 43.48	327.65
26 05 36 00-0935	EA		18" Vertical Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	971.04 -68.14 48.55	347.58
26 05 36 00-0936	EA		24" Vertical Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,061.01 -73.32 53.05	393.33
26 05 36 00-0937	EA		30" Vertical Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,179.27 -82.81 58.96	421.37
26 05 36 00-0938	EA		36" Vertical Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,352.59 -97.44 67.63	453.84
26 05 36 00-0939			24" Radius Vertical Crosses (26 05 36 00-0786)		
26 05 36 00-0940	EA		6" Vertical Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,101.43 -82.84 55.07	327.65
26 05 36 00-0941	EA		9" Vertical Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,151.38 -86.19 57.57	347.45
26 05 36 00-0942	EA		12" Vertical Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,204.32 -89.68 60.22	368.97
26 05 36 00-0943	EA		18" Vertical Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,275.63 -94.78 63.78	393.33
26 05 36 00-0944	EA		24" Vertical Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,431.87 -105.32 71.59	454.45
26 05 36 00-0945	EA		30" Vertical Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,542.17 -113.22 77.11	491.96
26 05 36 00-0946	EA		36" Vertical Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,708.04 -126.11 85.40	536.24
26 05 36 00-0947			36" Radius Vertical Crosses (26 05 36 00-0786)		
26 05 36 00-0948	EA		6" Vertical Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,563.39 -125.59 78.17	368.97
26 05 36 00-0949	EA		9" Vertical Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,643.56 -131.58 82.18	393.33
26 05 36 00-0950	EA		12" Vertical Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,749.23 -139.82 87.46	421.25
26 05 36 00-0951	EA		18" Vertical Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,873.72 -149.51 93.69	454.45
26 05 36 00-0952	EA		24" Vertical Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	2,276.97 -183.01 113.85	536.24
26 05 36 00-0953	EA		30" Vertical Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	2,513.68 -202.25 125.68	589.37
26 05 36 00-0954	EA		36" Vertical Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	2,798.44 -225.13 139.92	656.53
26 05 36 00-0955			6" Rung Tray Fittings (26 05 36 00-0744)		
26 05 36 00-0956			90 Degree, 12" Radius Horizontal Elbows (26 05 36 00-0955)		
26 05 36 00-0957	EA		6" Horizontal 90 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	329.75 -22.70 16.49	123.36
26 05 36 00-0958	EA		9" Horizontal 90 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	361.54 -24.45 18.08	140.46
26 05 36 00-0959	EA		12" Horizontal 90 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	409.76 -28.04 20.49	155.34
26 05 36 00-0960	EA		18" Horizontal 90 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	487.12 -32.85 24.36	190.39
26 05 36 00-0961	EA		24" Horizontal 90 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	575.00 -39.28 28.75	218.56

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0962 EA 30" Horizontal 90 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	633.24	245.99
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-42.83	
For 6" Overall Height Instead Of 4-5/8", Add	31.66	
26 05 36 00-0963 EA 36" Horizontal 90 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	739.01	281.16
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-50.47	
For 6" Overall Height Instead Of 4-5/8", Add	36.95	
26 05 36 00-0964 90 Degree, 24" Radius Horizontal Elbows (26 05 36 00-0955)		
26 05 36 00-0965 EA 6" Horizontal 90 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	433.96	128.28
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-32.70	
For 6" Overall Height Instead Of 4-5/8", Add	21.70	
26 05 36 00-0966 EA 9" Horizontal 90 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	475.35	147.47
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.25	
For 6" Overall Height Instead Of 4-5/8", Add	23.77	
26 05 36 00-0967 EA 12" Horizontal 90 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	513.89	163.95
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-37.72	
For 6" Overall Height Instead Of 4-5/8", Add	25.69	
26 05 36 00-0968 EA 18" Horizontal 90 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	600.39	203.67
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-43.07	
For 6" Overall Height Instead Of 4-5/8", Add	30.02	
26 05 36 00-0969 EA 24" Horizontal 90 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	679.86	236.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-48.30	
For 6" Overall Height Instead Of 4-5/8", Add	33.99	
26 05 36 00-0970 EA 30" Horizontal 90 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	759.80	268.12
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-53.63	
For 6" Overall Height Instead Of 4-5/8", Add	37.99	
26 05 36 00-0971 EA 36" Horizontal 90 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	869.84	310.56
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-61.10	
For 6" Overall Height Instead Of 4-5/8", Add	43.49	
26 05 36 00-0972 90 Degree, 36" Radius Horizontal Elbows (26 05 36 00-0955)		
26 05 36 00-0973 EA 6" Horizontal 90 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	465.60	134.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.39	
For 6" Overall Height Instead Of 4-5/8", Add	23.28	
26 05 36 00-0974 EA 9" Horizontal 90 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	507.03	155.22
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-37.77	
For 6" Overall Height Instead Of 4-5/8", Add	25.35	
26 05 36 00-0975 EA 12" Horizontal 90 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	566.26	173.67
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-42.15	
For 6" Overall Height Instead Of 4-5/8", Add	28.31	
26 05 36 00-0976 EA 18" Horizontal 90 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	675.63	218.56
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-49.35	
For 6" Overall Height Instead Of 4-5/8", Add	33.78	
26 05 36 00-0977 EA 24" Horizontal 90 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	779.85	256.56
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-56.60	
For 6" Overall Height Instead Of 4-5/8", Add	38.99	
26 05 36 00-0978 EA 30" Horizontal 90 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	878.75	295.18
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-63.28	
For 6" Overall Height Instead Of 4-5/8", Add	43.94	
26 05 36 00-0979 EA 36" Horizontal 90 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,021.37	346.84
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-73.24	
For 6" Overall Height Instead Of 4-5/8", Add	51.07	
26 05 36 00-0980 45 Degree, 12" Radius Horizontal Elbows (26 05 36 00-0955)		
26 05 36 00-0981 EA 6" Horizontal 45 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	230.73	89.41
For 60 Degree Bend, Deduct	-41.88	
For 30 Degree Bend, Deduct	-74.76	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-15.62	
For 6" Overall Height Instead Of 4-5/8", Add	11.54	
26 05 36 00-0982 EA 9" Horizontal 45 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	263.57	107.25
For 60 Degree Bend, Deduct	-45.89	
For 30 Degree Bend, Deduct	-82.43	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-17.42	
For 6" Overall Height Instead Of 4-5/8", Add	13.18	
26 05 36 00-0983 EA 12" Horizontal 45 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	293.04	122.99
For 60 Degree Bend, Deduct	-49.56	
For 30 Degree Bend, Deduct	-89.43	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-19.05	
For 6" Overall Height Instead Of 4-5/8", Add	14.65	
26 05 36 00-0984 EA 18" Horizontal 45 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	362.80	155.46
For 60 Degree Bend, Deduct	-60.15	
For 30 Degree Bend, Deduct	-108.88	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.33	
For 6" Overall Height Instead Of 4-5/8", Add	18.14	
26 05 36 00-0985 EA 24" Horizontal 45 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	446.24	190.39
For 60 Degree Bend, Deduct	-74.28	
For 30 Degree Bend, Deduct	-134.37	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.76	
For 6" Overall Height Instead Of 4-5/8", Add	22.31	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0986	EA		30" Horizontal 45 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	512.11	218.56
			For 60 Degree Bend, Deduct	-85.21	
			For 30 Degree Bend, Deduct	-154.15	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-33.00	
			For 6" Overall Height Instead Of 4-5/8", Add	25.61	
26 05 36 00-0987	EA		36" Horizontal 45 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	581.74	256.56
			For 60 Degree Bend, Deduct	-93.61	
			For 30 Degree Bend, Deduct	-170.28	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-36.79	
			For 6" Overall Height Instead Of 4-5/8", Add	29.09	
26 05 36 00-0988			45 Degree, 24" Radius Horizontal Elbows (26 05 36 00-0955)		
26 05 36 00-0989	EA		6" Horizontal 45 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	263.72	92.24
			For 60 Degree Bend, Deduct	-51.69	
			For 30 Degree Bend, Deduct	-91.27	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-18.69	
			For 6" Overall Height Instead Of 4-5/8", Add	13.39	
26 05 36 00-0990	EA		9" Horizontal 45 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	307.98	111.18
			For 60 Degree Bend, Deduct	-59.01	
			For 30 Degree Bend, Deduct	-104.52	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-21.53	
			For 6" Overall Height Instead Of 4-5/8", Add	15.40	
26 05 36 00-0991	EA		12" Horizontal 45 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	339.77	128.40
			For 60 Degree Bend, Deduct	-62.91	
			For 30 Degree Bend, Deduct	-111.98	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.28	
			For 6" Overall Height Instead Of 4-5/8", Add	16.99	
26 05 36 00-0992	EA		18" Horizontal 45 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	408.54	163.95
			For 60 Degree Bend, Deduct	-71.95	
			For 30 Degree Bend, Deduct	-129.04	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-27.19	
			For 6" Overall Height Instead Of 4-5/8", Add	20.43	
26 05 36 00-0993	EA		24" Horizontal 45 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	496.61	203.67
			For 60 Degree Bend, Deduct	-85.82	
			For 30 Degree Bend, Deduct	-154.35	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-32.69	
			For 6" Overall Height Instead Of 4-5/8", Add	24.83	
26 05 36 00-0994	EA		30" Horizontal 45 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	582.38	236.26
			For 60 Degree Bend, Deduct	-101.63	
			For 30 Degree Bend, Deduct	-182.51	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.55	
			For 6" Overall Height Instead Of 4-5/8", Add	29.12	
26 05 36 00-0995	EA		36" Horizontal 45 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	666.83	281.28
			For 60 Degree Bend, Deduct	-112.25	
			For 30 Degree Bend, Deduct	-202.70	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-43.25	
			For 6" Overall Height Instead Of 4-5/8", Add	33.34	
26 05 36 00-0996			45 Degree, 36" Radius Horizontal Elbows (26 05 36 00-0955)		
26 05 36 00-0997	EA		6" Horizontal 45 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	306.38	95.20
			For 60 Degree Bend, Deduct	-64.63	
			For 30 Degree Bend, Deduct	-113.01	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-22.71	
			For 6" Overall Height Instead Of 4-5/8", Add	15.32	
26 05 36 00-0998	EA		9" Horizontal 45 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	343.60	115.61
			For 60 Degree Bend, Deduct	-69.08	
			For 30 Degree Bend, Deduct	-121.55	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-24.73	
			For 6" Overall Height Instead Of 4-5/8", Add	17.18	
26 05 36 00-0999	EA		12" Horizontal 45 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	377.71	134.18
			For 60 Degree Bend, Deduct	-73.21	
			For 30 Degree Bend, Deduct	-129.47	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-26.59	
			For 6" Overall Height Instead Of 4-5/8", Add	18.89	
26 05 36 00-1000	EA		18" Horizontal 45 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	459.34	173.67
			For 60 Degree Bend, Deduct	-84.99	
			For 30 Degree Bend, Deduct	-151.30	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.46	
			For 6" Overall Height Instead Of 4-5/8", Add	22.97	
26 05 36 00-1001	EA		24" Horizontal 45 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	571.86	218.56
			For 60 Degree Bend, Deduct	-104.92	
			For 30 Degree Bend, Deduct	-187.01	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.97	
			For 6" Overall Height Instead Of 4-5/8", Add	28.59	
26 05 36 00-1002	EA		30" Horizontal 45 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	647.78	256.56
			For 60 Degree Bend, Deduct	-115.41	
			For 30 Degree Bend, Deduct	-206.60	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-43.40	
			For 6" Overall Height Instead Of 4-5/8", Add	32.39	
26 05 36 00-1003	EA		36" Horizontal 45 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	759.78	310.56
			For 60 Degree Bend, Deduct	-131.67	
			For 30 Degree Bend, Deduct	-236.71	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-50.10	
			For 6" Overall Height Instead Of 4-5/8", Add	37.99	

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1004		90 Degree, 12" Radius Vertical Risers (26 05 36 00-0955)		
26 05 36 00-1005	EA	6" Vertical Riser 90 Degree, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	370.74	122.99
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-26.82	
		For 6" Overall Height Instead Of 4-5/8", Add	18.54	
26 05 36 00-1006	EA	9" Vertical Riser 90 Degree, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	408.97	140.46
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.19	
		For 6" Overall Height Instead Of 4-5/8", Add	20.45	
26 05 36 00-1007	EA	12" Vertical Riser 90 Degree, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	436.62	155.34
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-30.72	
		For 6" Overall Height Instead Of 4-5/8", Add	21.83	
26 05 36 00-1008	EA	18" Vertical Riser 90 Degree, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	501.14	190.39
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.25	
		For 6" Overall Height Instead Of 4-5/8", Add	25.06	
26 05 36 00-1009	EA	24" Vertical Riser 90 Degree, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	557.18	218.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-37.50	
		For 6" Overall Height Instead Of 4-5/8", Add	27.86	
26 05 36 00-1010	EA	30" Vertical Riser 90 Degree, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	611.88	245.99
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-40.69	
		For 6" Overall Height Instead Of 4-5/8", Add	30.59	
26 05 36 00-1011	EA	36" Vertical Riser 90 Degree, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	675.94	280.79
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.19	
		For 6" Overall Height Instead Of 4-5/8", Add	33.80	
26 05 36 00-1012		90 Degree, 24" Radius Vertical Risers (26 05 36 00-0955)		
26 05 36 00-1013	EA	6" Vertical Riser 90 Degree, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	393.14	128.28
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.62	
		For 6" Overall Height Instead Of 4-5/8", Add	19.66	
26 05 36 00-1014	EA	9" Vertical Riser 90 Degree, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	432.84	147.59
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-30.98	
		For 6" Overall Height Instead Of 4-5/8", Add	21.64	
26 05 36 00-1015	EA	12" Vertical Riser 90 Degree, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	464.69	163.95
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-32.80	
		For 6" Overall Height Instead Of 4-5/8", Add	23.23	
26 05 36 00-1016	EA	18" Vertical Riser 90 Degree, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	541.29	203.67
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-37.16	
		For 6" Overall Height Instead Of 4-5/8", Add	27.06	
26 05 36 00-1017	EA	24" Vertical Riser 90 Degree, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	607.67	236.26
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-41.08	
		For 6" Overall Height Instead Of 4-5/8", Add	30.38	
26 05 36 00-1018	EA	30" Vertical Riser 90 Degree, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	672.93	268.12
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.95	
		For 6" Overall Height Instead Of 4-5/8", Add	33.65	
26 05 36 00-1019	EA	36" Vertical Riser 90 Degree, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	758.73	310.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-49.99	
		For 6" Overall Height Instead Of 4-5/8", Add	37.94	
26 05 36 00-1020		90 Degree, 36" Radius Vertical Risers (26 05 36 00-0955)		
26 05 36 00-1021	EA	6" Vertical Riser 90 Degree, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray	500.71	134.06
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.90	
		For 6" Overall Height Instead Of 4-5/8", Add	25.04	
26 05 36 00-1022	EA	9" Vertical Riser 90 Degree, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray	542.10	155.34
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-41.27	
		For 6" Overall Height Instead Of 4-5/8", Add	27.11	
26 05 36 00-1023	EA	12" Vertical Riser 90 Degree, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray	590.89	173.67
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.61	
		For 6" Overall Height Instead Of 4-5/8", Add	29.54	
26 05 36 00-1024	EA	18" Vertical Riser 90 Degree, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray	677.73	218.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-49.56	
		For 6" Overall Height Instead Of 4-5/8", Add	33.89	
26 05 36 00-1025	EA	24" Vertical Riser 90 Degree, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray	753.12	256.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-53.93	
		For 6" Overall Height Instead Of 4-5/8", Add	37.66	
26 05 36 00-1026	EA	30" Vertical Riser 90 Degree, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray	841.54	295.18
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-59.56	
		For 6" Overall Height Instead Of 4-5/8", Add	42.08	
26 05 36 00-1027	EA	36" Vertical Riser 90 Degree, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray	942.62	346.84
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-65.36	
		For 6" Overall Height Instead Of 4-5/8", Add	47.13	
26 05 36 00-1028		12" Radius Horizontal Tees (26 05 36 00-0955)		
26 05 36 00-1029	EA	6" Horizontal Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	585.52	236.26
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.87	
		For 6" Overall Height Instead Of 4-5/8", Add	29.28	
26 05 36 00-1030	EA	9" Horizontal Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	632.05	256.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-41.82	
		For 6" Overall Height Instead Of 4-5/8", Add	31.60	
26 05 36 00-1031	EA	12" Horizontal Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	654.46	268.12
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-43.10	
		For 6" Overall Height Instead Of 4-5/8", Add	32.72	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1032	EA		18" Horizontal Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	740.39 -49.44 37.02	295.18
26 05 36 00-1033	EA		24" Horizontal Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	819.73 -54.67 40.99	327.65
26 05 36 00-1034	EA		30" Horizontal Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	896.66 -60.71 44.63	347.45
26 05 36 00-1035	EA		36" Horizontal Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,036.11 -70.83 51.81	393.33
26 05 36 00-1036			24" Radius Horizontal Tees (26 05 36 00-0955)		
26 05 36 00-1037	EA		6" Horizontal Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	754.69 -54.09 37.73	256.56
26 05 36 00-1038	EA		9" Horizontal Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	814.63 -58.03 40.73	281.28
26 05 36 00-1039	EA		12" Horizontal Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	847.31 -60.13 42.37	295.18
26 05 36 00-1040	EA		18" Horizontal Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	932.93 -65.99 46.65	327.65
26 05 36 00-1041	EA		24" Horizontal Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,036.34 -72.89 51.82	368.97
26 05 36 00-1042	EA		30" Horizontal Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,117.87 -79.01 55.89	393.33
26 05 36 00-1043	EA		36" Horizontal Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,464.89 -108.62 73.24	454.45
26 05 36 00-1044			36" Radius Horizontal Tees (26 05 36 00-0955)		
26 05 36 00-1045	EA		6" Horizontal Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	930.98 -69.66 46.55	281.28
26 05 36 00-1046	EA		9" Horizontal Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	992.48 -73.37 49.62	310.56
26 05 36 00-1047	EA		12" Horizontal Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,065.01 -79.19 53.25	327.65
26 05 36 00-1048	EA		18" Horizontal Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,162.13 -85.47 58.11	368.97
26 05 36 00-1049	EA		24" Horizontal Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,305.78 -95.48 65.29	421.25
26 05 36 00-1050	EA		30" Horizontal Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,521.49 -114.28 76.07	454.45
26 05 36 00-1051	EA		36" Horizontal Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,742.90 -129.60 87.15	536.24
26 05 36 00-1052			12" Radius Vertical Tees (26 05 36 00-0955)		
26 05 36 00-1053	EA		6" Vertical Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	795.13 -61.30 39.76	218.56
26 05 36 00-1054	EA		9" Vertical Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	822.06 -63.27 41.10	227.16
26 05 36 00-1055	EA		12" Vertical Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	840.24 -64.34 42.01	236.26
26 05 36 00-1056	EA		18" Vertical Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	883.63 -66.98 44.18	256.56
26 05 36 00-1057	EA		24" Vertical Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	940.62 -71.72 47.03	268.12
26 05 36 00-1058	EA		30" Vertical Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	995.11 -74.91 49.76	295.18
26 05 36 00-1059	EA		36" Vertical Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,065.01 -79.19 53.25	327.65

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1060		24" Radius Vertical Tees (26 05 36 00-0955)		
26 05 36 00-1061	EA	6" Vertical Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	1,123.26	236.26
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-92.64	
		For 6" Overall Height Instead Of 4-5/8", Add	56.16	
26 05 36 00-1062	EA	9" Vertical Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	1,148.97	245.99
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-94.40	
		For 6" Overall Height Instead Of 4-5/8", Add	57.45	
26 05 36 00-1063	EA	12" Vertical Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	1,176.08	256.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-96.23	
		For 6" Overall Height Instead Of 4-5/8", Add	58.80	
26 05 36 00-1064	EA	18" Vertical Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	1,239.16	281.28
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-100.48	
		For 6" Overall Height Instead Of 4-5/8", Add	61.96	
26 05 36 00-1065	EA	24" Vertical Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	1,281.27	295.18
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-103.53	
		For 6" Overall Height Instead Of 4-5/8", Add	64.06	
26 05 36 00-1066	EA	30" Vertical Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	1,354.32	327.65
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-108.13	
		For 6" Overall Height Instead Of 4-5/8", Add	67.72	
26 05 36 00-1067	EA	36" Vertical Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	1,495.46	368.97
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-118.80	
		For 6" Overall Height Instead Of 4-5/8", Add	74.77	
26 05 36 00-1068		36" Radius Vertical Tees (26 05 36 00-0955)		
26 05 36 00-1069	EA	6" Vertical Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray	1,815.55	256.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-160.17	
		For 6" Overall Height Instead Of 4-5/8", Add	90.78	
26 05 36 00-1070	EA	9" Vertical Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray	1,852.82	268.12
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-162.94	
		For 6" Overall Height Instead Of 4-5/8", Add	92.64	
26 05 36 00-1071	EA	12" Vertical Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray	1,892.65	281.28
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-165.83	
		For 6" Overall Height Instead Of 4-5/8", Add	94.63	
26 05 36 00-1072	EA	18" Vertical Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray	1,959.62	310.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-170.08	
		For 6" Overall Height Instead Of 4-5/8", Add	97.98	
26 05 36 00-1073	EA	24" Vertical Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray	2,006.14	327.65
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-173.31	
		For 6" Overall Height Instead Of 4-5/8", Add	100.31	
26 05 36 00-1074	EA	30" Vertical Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray	2,129.02	368.97
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-182.15	
		For 6" Overall Height Instead Of 4-5/8", Add	106.45	
26 05 36 00-1075	EA	36" Vertical Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray	2,234.09	421.25
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-188.31	
		For 6" Overall Height Instead Of 4-5/8", Add	111.70	
26 05 36 00-1076		12" Radius Horizontal Crosses (26 05 36 00-0955)		
26 05 36 00-1077	EA	6" Horizontal Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	759.26	295.18
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-51.33	
		For 6" Overall Height Instead Of 4-5/8", Add	37.96	
26 05 36 00-1078	EA	9" Horizontal Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	813.24	310.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-55.44	
		For 6" Overall Height Instead Of 4-5/8", Add	40.66	
26 05 36 00-1079	EA	12" Horizontal Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	844.88	327.65
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-57.18	
		For 6" Overall Height Instead Of 4-5/8", Add	42.24	
26 05 36 00-1080	EA	18" Horizontal Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	940.69	347.45
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-65.12	
		For 6" Overall Height Instead Of 4-5/8", Add	47.03	
26 05 36 00-1081	EA	24" Horizontal Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	1,029.82	393.33
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-70.20	
		For 6" Overall Height Instead Of 4-5/8", Add	51.49	
26 05 36 00-1082	EA	30" Horizontal Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	1,142.26	421.25
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-79.13	
		For 6" Overall Height Instead Of 4-5/8", Add	57.11	
26 05 36 00-1083	EA	36" Horizontal Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray	1,307.66	454.45
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-92.90	
		For 6" Overall Height Instead Of 4-5/8", Add	65.38	
26 05 36 00-1084		24" Radius Horizontal Crosses (26 05 36 00-0955)		
26 05 36 00-1085	EA	6" Horizontal Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	1,058.72	327.65
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-78.57	
		For 6" Overall Height Instead Of 4-5/8", Add	52.94	
26 05 36 00-1086	EA	9" Horizontal Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	1,107.35	347.45
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-81.78	
		For 6" Overall Height Instead Of 4-5/8", Add	55.37	
26 05 36 00-1087	EA	12" Horizontal Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray	1,158.99	368.97
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-85.15	
		For 6" Overall Height Instead Of 4-5/8", Add	57.95	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1088	EA	18" Horizontal Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,227.94 -90.01 61.40	393.33
26 05 36 00-1089	EA	24" Horizontal Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,379.98 -100.13 69.00	454.45
26 05 36 00-1090	EA	30" Horizontal Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,486.62 -107.66 74.33	491.96
26 05 36 00-1091	EA	36" Horizontal Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,645.41 -119.85 82.27	536.24
26 05 36 00-1092		36" Radius Horizontal Crosses (26 05 36 00-0955)		
26 05 36 00-1093	EA	6" Horizontal Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,218.73 -91.13 60.94	368.97
26 05 36 00-1094	EA	9" Horizontal Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,284.54 -95.67 64.23	393.33
26 05 36 00-1095	EA	12" Horizontal Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,368.68 -101.77 68.43	421.25
26 05 36 00-1096	EA	18" Horizontal Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,468.03 -108.94 73.40	454.45
26 05 36 00-1097	EA	24" Horizontal Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,774.34 -132.74 88.72	536.24
26 05 36 00-1098	EA	30" Horizontal Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,957.20 -146.60 97.86	589.37
26 05 36 00-1099	EA	36" Horizontal Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	2,179.14 -163.20 108.96	656.53
26 05 36 00-1100		12" Radius Vertical Crosses (26 05 36 00-0955)		
26 05 36 00-1101	EA	6" Vertical Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	759.26 -51.33 37.96	295.18
26 05 36 00-1102	EA	9" Vertical Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	813.42 -55.45 40.67	310.68
26 05 36 00-1103	EA	12" Vertical Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	844.79 -57.18 42.24	327.65
26 05 36 00-1104	EA	18" Vertical Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	940.91 -65.13 47.05	347.58
26 05 36 00-1105	EA	24" Vertical Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,029.82 -70.20 51.49	393.33
26 05 36 00-1106	EA	30" Vertical Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,142.58 -79.14 57.13	421.37
26 05 36 00-1107	EA	36" Vertical Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,306.73 -92.85 65.34	453.84
26 05 36 00-1108		24" Radius Vertical Crosses (26 05 36 00-0955)		
26 05 36 00-1109	EA	6" Vertical Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,058.72 -78.57 52.94	327.65
26 05 36 00-1110	EA	9" Vertical Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,107.35 -81.78 55.37	347.45
26 05 36 00-1111	EA	12" Vertical Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,158.99 -85.15 57.95	368.97
26 05 36 00-1112	EA	18" Vertical Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,227.94 -90.01 61.40	393.33
26 05 36 00-1113	EA	24" Vertical Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,379.98 -100.13 69.00	454.45
26 05 36 00-1114	EA	30" Vertical Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,486.62 -107.66 74.33	491.96
26 05 36 00-1115	EA	36" Vertical Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,645.41 -119.85 82.27	536.24

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1116		36" Radius Vertical Crosses (26 05 36 00-0955)		
26 05 36 00-1117	EA	6" Vertical Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,490.43	368.97
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-118.30	
		For 6" Overall Height Instead Of 4-5/8", Add	74.52	
26 05 36 00-1118	EA	9" Vertical Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,567.56	393.33
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-123.98	
		For 6" Overall Height Instead Of 4-5/8", Add	78.38	
26 05 36 00-1119	EA	12" Vertical Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,668.68	421.25
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-131.77	
		For 6" Overall Height Instead Of 4-5/8", Add	83.43	
26 05 36 00-1120	EA	18" Vertical Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,787.85	454.45
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-140.92	
		For 6" Overall Height Instead Of 4-5/8", Add	89.39	
26 05 36 00-1121	EA	24" Vertical Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	2,170.57	536.24
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-172.37	
		For 6" Overall Height Instead Of 4-5/8", Add	108.53	
26 05 36 00-1122	EA	30" Vertical Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	2,395.88	589.37
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-190.47	
		For 6" Overall Height Instead Of 4-5/8", Add	119.79	
26 05 36 00-1123	EA	36" Vertical Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	2,667.35	656.53
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-212.02	
		For 6" Overall Height Instead Of 4-5/8", Add	133.37	
26 05 36 00-1124		9" Rung Tray Fittings (26 05 36 00-0744)		
26 05 36 00-1125		90 Degree, 12" Radius Horizontal Elbows (26 05 36 00-1124)		
26 05 36 00-1126	EA	6" Horizontal 90 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	309.05	123.36
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-20.63	
		For 6" Overall Height Instead Of 4-5/8", Add	15.45	
26 05 36 00-1127	EA	9" Horizontal 90 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	340.31	140.46
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-22.32	
		For 6" Overall Height Instead Of 4-5/8", Add	17.02	
26 05 36 00-1128	EA	12" Horizontal 90 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	384.61	155.34
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.52	
		For 6" Overall Height Instead Of 4-5/8", Add	19.23	
26 05 36 00-1129	EA	18" Horizontal 90 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	458.82	190.39
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-30.02	
		For 6" Overall Height Instead Of 4-5/8", Add	22.94	
26 05 36 00-1130	EA	24" Horizontal 90 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	539.89	218.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.77	
		For 6" Overall Height Instead Of 4-5/8", Add	26.99	
26 05 36 00-1131	EA	30" Horizontal 90 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	596.03	245.99
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-39.10	
		For 6" Overall Height Instead Of 4-5/8", Add	29.80	
26 05 36 00-1132	EA	36" Horizontal 90 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	693.94	281.16
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-45.97	
		For 6" Overall Height Instead Of 4-5/8", Add	34.70	
26 05 36 00-1133		90 Degree, 24" Radius Horizontal Elbows (26 05 36 00-1124)		
26 05 36 00-1134	EA	6" Horizontal 90 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	397.27	128.28
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.04	
		For 6" Overall Height Instead Of 4-5/8", Add	19.86	
26 05 36 00-1135	EA	9" Horizontal 90 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	437.09	147.47
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.42	
		For 6" Overall Height Instead Of 4-5/8", Add	21.85	
26 05 36 00-1136	EA	12" Horizontal 90 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	473.79	163.95
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-33.71	
		For 6" Overall Height Instead Of 4-5/8", Add	23.69	
26 05 36 00-1137	EA	18" Horizontal 90 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	556.89	203.67
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.72	
		For 6" Overall Height Instead Of 4-5/8", Add	27.84	
26 05 36 00-1138	EA	24" Horizontal 90 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	632.17	236.26
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-43.53	
		For 6" Overall Height Instead Of 4-5/8", Add	31.61	
26 05 36 00-1139	EA	30" Horizontal 90 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	707.65	268.12
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-48.42	
		For 6" Overall Height Instead Of 4-5/8", Add	35.38	
26 05 36 00-1140	EA	36" Horizontal 90 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	811.14	310.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-55.23	
		For 6" Overall Height Instead Of 4-5/8", Add	40.56	
26 05 36 00-1141		90 Degree, 36" Radius Horizontal Elbows (26 05 36 00-1124)		
26 05 36 00-1142	EA	6" Horizontal 90 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	425.24	134.06
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.35	
		For 6" Overall Height Instead Of 4-5/8", Add	21.26	
26 05 36 00-1143	EA	9" Horizontal 90 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	465.62	155.22
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-33.63	
		For 6" Overall Height Instead Of 4-5/8", Add	23.28	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1144	EA	12"	Horizontal 90 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	520.14 -37.54 26.01	173.67
26 05 36 00-1145	EA	18"	Horizontal 90 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	623.74 -44.16 31.19	218.56
26 05 36 00-1146	EA	24"	Horizontal 90 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	721.15 -50.73 36.06	256.56
26 05 36 00-1147	EA	30"	Horizontal 90 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	814.29 -56.83 40.71	295.18
26 05 36 00-1148	EA	36"	Horizontal 90 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	947.47 -65.85 47.37	346.84
26 05 36 00-1149			45 Degree, 12" Radius Horizontal Elbows (26 05 36 00-1124)		
26 05 36 00-1150	EA	6"	Horizontal 45 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 60 Degree Bend, Deduct For 30 Degree Bend, Deduct For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	217.10 -37.38 -67.27 -14.26 10.86	89.41
26 05 36 00-1151	EA	9"	Horizontal 45 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 60 Degree Bend, Deduct For 30 Degree Bend, Deduct For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	249.41 -41.21 -74.64 -16.01 12.47	107.25
26 05 36 00-1152	EA	12"	Horizontal 45 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 60 Degree Bend, Deduct For 30 Degree Bend, Deduct For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	278.37 -44.71 -81.36 -17.59 13.92	122.99
26 05 36 00-1153	EA	18"	Horizontal 45 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 60 Degree Bend, Deduct For 30 Degree Bend, Deduct For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	345.51 -54.44 -99.37 -21.60 17.28	155.46
26 05 36 00-1154	EA	24"	Horizontal 45 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 60 Degree Bend, Deduct For 30 Degree Bend, Deduct For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	424.75 -67.19 -122.55 -26.61 21.24	190.39
26 05 36 00-1155	EA	30"	Horizontal 45 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 60 Degree Bend, Deduct For 30 Degree Bend, Deduct For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	487.48 -77.08 -140.61 -30.53 24.37	218.56
26 05 36 00-1156	EA	36"	Horizontal 45 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 60 Degree Bend, Deduct For 30 Degree Bend, Deduct For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	556.06 -85.14 -156.16 -34.22 27.80	256.56
26 05 36 00-1157			45 Degree, 24" Radius Horizontal Elbows (26 05 36 00-1124)		
26 05 36 00-1158	EA	6"	Horizontal 45 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 60 Degree Bend, Deduct For 30 Degree Bend, Deduct For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	245.38 -45.63 -81.18 -16.86 12.27	92.24
26 05 36 00-1159	EA	9"	Horizontal 45 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 60 Degree Bend, Deduct For 30 Degree Bend, Deduct For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	287.54 -52.26 -93.28 -19.49 14.38	111.18
26 05 36 00-1160	EA	12"	Horizontal 45 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 60 Degree Bend, Deduct For 30 Degree Bend, Deduct For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	318.80 -55.99 -100.45 -21.18 15.94	128.40
26 05 36 00-1161	EA	18"	Horizontal 45 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 60 Degree Bend, Deduct For 30 Degree Bend, Deduct For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	386.00 -64.52 -116.64 -24.93 19.30	163.95
26 05 36 00-1162	EA	24"	Horizontal 45 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 60 Degree Bend, Deduct For 30 Degree Bend, Deduct For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	470.41 -77.18 -139.94 -30.07 23.52	203.67
26 05 36 00-1163	EA	30"	Horizontal 45 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 60 Degree Bend, Deduct For 30 Degree Bend, Deduct For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	550.93 -91.26 -165.22 -35.41 27.55	236.26

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1164	EA	36" Horizontal 45 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	633.81	281.28
		For 60 Degree Bend, Deduct	-101.35	
		For 30 Degree Bend, Deduct	-184.54	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-39.95	
		For 6" Overall Height Instead Of 4-5/8", Add	31.69	
26 05 36 00-1165 45 Degree, 36" Radius Horizontal Elbows (26 05 36 00-1124)				
26 05 36 00-1166	EA	6" Horizontal 45 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	281.75	95.20
		For 60 Degree Bend, Deduct	-66.50	
		For 30 Degree Bend, Deduct	-99.46	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-20.25	
		For 6" Overall Height Instead Of 4-5/8", Add	14.09	
26 05 36 00-1167	EA	9" Horizontal 45 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	318.45	115.61
		For 60 Degree Bend, Deduct	-60.78	
		For 30 Degree Bend, Deduct	-107.72	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-22.21	
		For 6" Overall Height Instead Of 4-5/8", Add	15.92	
26 05 36 00-1168	EA	12" Horizontal 45 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	352.03	134.18
		For 60 Degree Bend, Deduct	-64.74	
		For 30 Degree Bend, Deduct	-115.35	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-24.02	
		For 6" Overall Height Instead Of 4-5/8", Add	17.60	
26 05 36 00-1169	EA	18" Horizontal 45 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	431.04	173.67
		For 60 Degree Bend, Deduct	-75.65	
		For 30 Degree Bend, Deduct	-135.74	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.63	
		For 6" Overall Height Instead Of 4-5/8", Add	21.55	
26 05 36 00-1170	EA	24" Horizontal 45 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	537.27	218.56
		For 60 Degree Bend, Deduct	-93.51	
		For 30 Degree Bend, Deduct	-167.99	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.51	
		For 6" Overall Height Instead Of 4-5/8", Add	26.86	
26 05 36 00-1171	EA	30" Horizontal 45 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	611.09	256.56
		For 60 Degree Bend, Deduct	-103.30	
		For 30 Degree Bend, Deduct	-186.42	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-39.73	
		For 6" Overall Height Instead Of 4-5/8", Add	30.55	
26 05 36 00-1172	EA	36" Horizontal 45 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	719.42	310.56
		For 60 Degree Bend, Deduct	-118.35	
		For 30 Degree Bend, Deduct	-214.51	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-46.06	
		For 6" Overall Height Instead Of 4-5/8", Add	35.97	
26 05 36 00-1173 90 Degree, 12" Radius Vertical Risers (26 05 36 00-1124)				
26 05 36 00-1174	EA	6" Vertical Riser 90 Degree, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray	349.12	122.99
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-24.66	
		For 6" Overall Height Instead Of 4-5/8", Add	17.46	
26 05 36 00-1175	EA	9" Vertical Riser 90 Degree, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray	386.17	140.46
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-26.91	
		For 6" Overall Height Instead Of 4-5/8", Add	19.31	
26 05 36 00-1176	EA	12" Vertical Riser 90 Degree, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray	413.43	155.34
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.40	
		For 6" Overall Height Instead Of 4-5/8", Add	20.67	
26 05 36 00-1177	EA	18" Vertical Riser 90 Degree, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray	477.16	190.39
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.85	
		For 6" Overall Height Instead Of 4-5/8", Add	23.86	
26 05 36 00-1178	EA	24" Vertical Riser 90 Degree, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray	532.03	218.56
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.99	
		For 6" Overall Height Instead Of 4-5/8", Add	26.60	
26 05 36 00-1179	EA	30" Vertical Riser 90 Degree, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray	585.55	245.99
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.06	
		For 6" Overall Height Instead Of 4-5/8", Add	29.28	
26 05 36 00-1180	EA	36" Vertical Riser 90 Degree, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray	648.82	280.79
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-41.48	
		For 6" Overall Height Instead Of 4-5/8", Add	32.44	
26 05 36 00-1181 90 Degree, 24" Radius Vertical Risers (26 05 36 00-1124)				
26 05 36 00-1182	EA	6" Vertical Riser 90 Degree, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray	369.75	128.28
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-26.28	
		For 6" Overall Height Instead Of 4-5/8", Add	18.49	
26 05 36 00-1183	EA	9" Vertical Riser 90 Degree, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray	408.46	147.59
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.55	
		For 6" Overall Height Instead Of 4-5/8", Add	20.42	
26 05 36 00-1184	EA	12" Vertical Riser 90 Degree, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray	439.72	163.95
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-30.31	
		For 6" Overall Height Instead Of 4-5/8", Add	21.99	
26 05 36 00-1185	EA	18" Vertical Riser 90 Degree, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray	514.96	203.67
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.53	
		For 6" Overall Height Instead Of 4-5/8", Add	25.75	
26 05 36 00-1186	EA	24" Vertical Riser 90 Degree, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray	579.76	236.26
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.29	
		For 6" Overall Height Instead Of 4-5/8", Add	28.99	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1187	EA		30" Vertical Riser 90 Degree, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	643.45 -42.00 32.17	268.12
26 05 36 00-1188	EA		36" Vertical Riser 90 Degree, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	727.28 -46.85 36.36	310.56
26 05 36 00-1189			90 Degree, 36" Radius Vertical Risers (26 05 36 00-1124)		
26 05 36 00-1190	EA		6" Vertical Riser 90 Degree, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	464.55 -35.28 23.23	134.06
26 05 36 00-1191	EA		9" Vertical Riser 90 Degree, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	505.15 -37.57 25.26	155.34
26 05 36 00-1192	EA		12" Vertical Riser 90 Degree, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	551.59 -40.68 27.38	173.67
26 05 36 00-1193	EA		18" Vertical Riser 90 Degree, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	636.85 -45.47 31.84	218.56
26 05 36 00-1194	EA		24" Vertical Riser 90 Degree, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	710.67 -49.68 35.53	256.56
26 05 36 00-1195	EA		30" Vertical Riser 90 Degree, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	795.94 -55.00 39.80	295.18
26 05 36 00-1196	EA		36" Vertical Riser 90 Degree, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	895.06 -60.61 44.75	346.84
26 05 36 00-1197			12" Radius Horizontal Tees (26 05 36 00-1124)		
26 05 36 00-1198	EA		6" Horizontal Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	553.55 -35.67 27.68	236.26
26 05 36 00-1199	EA		9" Horizontal Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	597.99 -38.42 29.90	256.56
26 05 36 00-1200	EA		12" Horizontal Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	619.87 -39.64 30.99	268.12
26 05 36 00-1201	EA		18" Horizontal Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	698.98 -45.30 34.95	295.18
26 05 36 00-1202	EA		24" Horizontal Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	774.13 -50.11 38.71	327.65
26 05 36 00-1203	EA		30" Horizontal Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	843.73 -55.42 42.19	347.45
26 05 36 00-1204	EA		36" Horizontal Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	972.70 -64.49 48.64	393.33
26 05 36 00-1205			24" Radius Horizontal Tees (26 05 36 00-1124)		
26 05 36 00-1206	EA		6" Horizontal Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	700.19 -48.64 35.01	256.56
26 05 36 00-1207	EA		9" Horizontal Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	756.98 -52.26 37.85	281.28
26 05 36 00-1208	EA		12" Horizontal Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	788.08 -54.21 39.40	295.18
26 05 36 00-1209	EA		18" Horizontal Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	868.47 -59.54 43.42	327.65
26 05 36 00-1210	EA		24" Horizontal Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	966.11 -65.86 48.31	368.97
26 05 36 00-1211	EA		30" Horizontal Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,040.83 -71.30 52.04	393.33
26 05 36 00-1212	EA		36" Horizontal Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,346.96 -96.83 67.35	454.45
26 05 36 00-1213			36" Radius Horizontal Tees (26 05 36 00-1124)		
26 05 36 00-1214	EA		6" Horizontal Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	853.94 -61.96 42.70	281.28

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1215	EA	9" Horizontal Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	913.34 -65.45 45.67	310.56
26 05 36 00-1216	EA	12" Horizontal Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	978.53 -70.55 48.93	327.65
26 05 36 00-1217	EA	18" Horizontal Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,070.94 -76.35 53.55	368.97
26 05 36 00-1218	EA	24" Horizontal Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,205.16 -85.42 60.26	421.25
26 05 36 00-1219	EA	30" Horizontal Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,394.13 -101.55 69.71	454.45
26 05 36 00-1220	EA	36" Horizontal Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,601.39 -115.45 80.07	536.24
26 05 36 00-1221 12" Radius Vertical Tees (26 05 36 00-1124)				
26 05 36 00-1222	EA	6" Vertical Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	723.33 -54.12 36.17	218.56
26 05 36 00-1223	EA	9" Vertical Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	748.16 -55.88 37.41	227.16
26 05 36 00-1224	EA	12" Vertical Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	765.82 -56.90 38.29	236.26
26 05 36 00-1225	EA	18" Vertical Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	807.63 -59.38 40.38	256.56
26 05 36 00-1226	EA	24" Vertical Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	858.34 -63.49 42.92	268.12
26 05 36 00-1227	EA	30" Vertical Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	911.25 -66.53 45.56	295.18
26 05 36 00-1228	EA	36" Vertical Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	978.53 -70.55 48.93	327.65
26 05 36 00-1229 24" Radius Vertical Tees (26 05 36 00-1124)				
26 05 36 00-1230	EA	6" Vertical Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,001.67 -80.48 50.08	236.26
26 05 36 00-1231	EA	9" Vertical Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,025.80 -82.08 51.29	245.99
26 05 36 00-1232	EA	12" Vertical Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,051.34 -83.75 52.57	256.56
26 05 36 00-1233	EA	18" Vertical Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,110.75 -87.64 55.54	281.28
26 05 36 00-1234	EA	24" Vertical Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,149.72 -90.37 57.49	295.18
26 05 36 00-1235	EA	30" Vertical Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,219.62 -94.66 60.98	327.65
26 05 36 00-1236	EA	36" Vertical Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,348.71 -104.12 67.44	368.97
26 05 36 00-1237 36" Radius Vertical Tees (26 05 36 00-1124)				
26 05 36 00-1238	EA	6" Vertical Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,584.23 -137.04 79.21	256.56
26 05 36 00-1239	EA	9" Vertical Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,618.51 -139.51 80.93	268.12
26 05 36 00-1240	EA	12" Vertical Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,655.33 -142.10 82.77	281.28
26 05 36 00-1241	EA	18" Vertical Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,719.29 -146.05 85.96	310.56
26 05 36 00-1242	EA	24" Vertical Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,762.81 -148.97 88.14	327.65



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1243	EA		30" Vertical Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,876.68 -156.92 93.83	368.97
26 05 36 00-1244	EA		36" Vertical Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,978.74 -162.77 98.94	421.25
26 05 36 00-1245			12" Radius Horizontal Crosses (26 05 36 00-1124)		
26 05 36 00-1246	EA		6" Horizontal Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	714.71 -46.87 35.74	295.18
26 05 36 00-1247	EA		9" Horizontal Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	763.97 -50.52 38.20	310.56
26 05 36 00-1248	EA		12" Horizontal Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	795.09 -52.20 39.75	327.65
26 05 36 00-1249	EA		18" Horizontal Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	880.41 -59.09 44.02	347.45
26 05 36 00-1250	EA		24" Horizontal Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	967.46 -63.97 48.37	393.33
26 05 36 00-1251	EA		30" Horizontal Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,068.89 -71.79 53.44	421.25
26 05 36 00-1252	EA		36" Horizontal Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,215.94 -83.73 60.80	454.45
26 05 36 00-1253			24" Radius Horizontal Crosses (26 05 36 00-1124)		
26 05 36 00-1254	EA		6" Horizontal Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	973.29 -70.02 48.66	327.65
26 05 36 00-1255	EA		9" Horizontal Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,019.30 -72.98 50.97	347.45
26 05 36 00-1256	EA		12" Horizontal Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,068.32 -76.08 53.42	368.97
26 05 36 00-1257	EA		18" Horizontal Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,132.55 -80.47 56.63	393.33
26 05 36 00-1258	EA		24" Horizontal Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,276.21 -89.75 63.81	454.45
26 05 36 00-1259	EA		30" Horizontal Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,375.51 -96.55 68.78	491.96
26 05 36 00-1260	EA		36" Horizontal Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,520.15 -107.32 76.01	536.24
26 05 36 00-1261			36" Radius Horizontal Crosses (26 05 36 00-1124)		
26 05 36 00-1262	EA		6" Horizontal Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,118.11 -81.06 55.91	368.97
26 05 36 00-1263	EA		9" Horizontal Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,179.72 -85.19 58.99	393.33
26 05 36 00-1264	EA		12" Horizontal Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,257.57 -90.66 62.88	421.25
26 05 36 00-1265	EA		18" Horizontal Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,349.58 -97.09 67.48	454.45
26 05 36 00-1266	EA		24" Horizontal Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,627.59 -118.07 81.38	536.24
26 05 36 00-1267	EA		30" Horizontal Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,794.73 -130.36 89.74	589.37
26 05 36 00-1268	EA		36" Horizontal Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,998.32 -145.12 99.92	656.53
26 05 36 00-1269			12" Radius Vertical Crosses (26 05 36 00-1124)		
26 05 36 00-1270	EA		6" Vertical Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	714.71 -46.87 35.74	295.18

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1271	EA	9" Vertical Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	763.97 -50.52 38.20	310.56
26 05 36 00-1272	EA	12" Vertical Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	795.09 -52.20 39.75	327.65
26 05 36 00-1273	EA	18" Vertical Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	880.41 -59.09 44.02	347.45
26 05 36 00-1274	EA	24" Vertical Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	967.46 -63.97 48.37	393.33
26 05 36 00-1275	EA	30" Vertical Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,068.89 -71.79 53.44	421.25
26 05 36 00-1276	EA	36" Vertical Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,214.08 -83.63 60.70	453.23
26 05 36 00-1277 24" Radius Vertical Crosses (26 05 36 00-1124)				
26 05 36 00-1278	EA	6" Vertical Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	973.29 -70.02 48.66	327.65
26 05 36 00-1279	EA	9" Vertical Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,019.30 -72.98 50.97	347.45
26 05 36 00-1280	EA	12" Vertical Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,068.32 -76.08 53.42	368.97
26 05 36 00-1281	EA	18" Vertical Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,132.55 -80.47 56.63	393.33
26 05 36 00-1282	EA	24" Vertical Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,276.21 -89.75 63.81	454.45
26 05 36 00-1283	EA	30" Vertical Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,375.51 -96.55 68.78	491.96
26 05 36 00-1284	EA	36" Vertical Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,520.15 -107.32 76.01	536.24
26 05 36 00-1285 36" Radius Vertical Crosses (26 05 36 00-1124)				
26 05 36 00-1286	EA	6" Vertical Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,344.52 -103.70 67.23	368.97
26 05 36 00-1287	EA	9" Vertical Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,415.57 -108.78 70.78	393.33
26 05 36 00-1288	EA	12" Vertical Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,507.57 -115.66 75.38	421.25
26 05 36 00-1289	EA	18" Vertical Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,616.09 -123.74 80.80	454.45
26 05 36 00-1290	EA	24" Vertical Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,957.78 -151.09 97.89	536.24
26 05 36 00-1291	EA	30" Vertical Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	2,160.30 -166.91 108.02	589.37
26 05 36 00-1292	EA	36" Vertical Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	2,405.16 -185.80 120.26	656.53
26 05 36 00-1293 12" Rung Tray Fittings (26 05 36 00-0744)				
26 05 36 00-1294 90 Degree, 12" Radius Horizontal Elbows (26 05 36 00-1293)				
26 05 36 00-1295	EA	6" Horizontal 90 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	301.81 -19.90 15.09	123.36
26 05 36 00-1296	EA	9" Horizontal 90 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	332.88 -21.58 16.64	140.46
26 05 36 00-1297	EA	12" Horizontal 90 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	375.80 -24.64 18.79	155.34
26 05 36 00-1298	EA	18" Horizontal 90 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	448.91 -29.03 22.45	190.39



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1299	EA		24" Horizontal 90 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	527.60	218.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.54	
			For 6" Overall Height Instead Of 4-5/8", Add	26.38	
26 05 36 00-1300	EA		30" Horizontal 90 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	583.00	245.99
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-37.80	
			For 6" Overall Height Instead Of 4-5/8", Add	29.15	
26 05 36 00-1301	EA		36" Horizontal 90 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	678.16	281.16
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.39	
			For 6" Overall Height Instead Of 4-5/8", Add	33.97	
26 05 36 00-1302 90 Degree, 24" Radius Horizontal Elbows (26 05 36 00-1293)					
26 05 36 00-1303	EA		6" Horizontal 90 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	384.43	128.28
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-27.75	
			For 6" Overall Height Instead Of 4-5/8", Add	19.22	
26 05 36 00-1304	EA		9" Horizontal 90 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	423.70	147.47
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-30.08	
			For 6" Overall Height Instead Of 4-5/8", Add	21.19	
26 05 36 00-1305	EA		12" Horizontal 90 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	459.76	163.95
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-32.31	
			For 6" Overall Height Instead Of 4-5/8", Add	22.99	
26 05 36 00-1306	EA		18" Horizontal 90 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	541.66	203.67
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-37.20	
			For 6" Overall Height Instead Of 4-5/8", Add	27.08	
26 05 36 00-1307	EA		24" Horizontal 90 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	615.48	236.26
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-41.86	
			For 6" Overall Height Instead Of 4-5/8", Add	30.77	
26 05 36 00-1308	EA		30" Horizontal 90 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	689.40	268.12
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-46.59	
			For 6" Overall Height Instead Of 4-5/8", Add	34.47	
26 05 36 00-1309	EA		36" Horizontal 90 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	790.60	310.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-53.18	
			For 6" Overall Height Instead Of 4-5/8", Add	39.53	
26 05 36 00-1310 90 Degree, 36" Radius Horizontal Elbows (26 05 36 00-1293)					
26 05 36 00-1311	EA		6" Horizontal 90 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	411.12	134.06
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.94	
			For 6" Overall Height Instead Of 4-5/8", Add	20.56	
26 05 36 00-1312	EA		9" Horizontal 90 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	451.13	155.22
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-32.18	
			For 6" Overall Height Instead Of 4-5/8", Add	22.56	
26 05 36 00-1313	EA		12" Horizontal 90 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	504.00	173.67
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.92	
			For 6" Overall Height Instead Of 4-5/8", Add	25.20	
26 05 36 00-1314	EA		18" Horizontal 90 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	605.58	218.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-42.34	
			For 6" Overall Height Instead Of 4-5/8", Add	30.28	
26 05 36 00-1315	EA		24" Horizontal 90 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	700.61	256.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-48.68	
			For 6" Overall Height Instead Of 4-5/8", Add	35.03	
26 05 36 00-1316	EA		30" Horizontal 90 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	791.72	295.18
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-54.57	
			For 6" Overall Height Instead Of 4-5/8", Add	39.59	
26 05 36 00-1317	EA		36" Horizontal 90 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	921.60	346.84
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-63.26	
			For 6" Overall Height Instead Of 4-5/8", Add	46.08	
26 05 36 00-1318 45 Degree, 12" Radius Horizontal Elbows (26 05 36 00-1293)					
26 05 36 00-1319	EA		6" Horizontal 45 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	212.33	89.41
			For 60 Degree Bend, Deduct	-35.81	
			For 30 Degree Bend, Deduct	-64.64	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-13.78	
			For 6" Overall Height Instead Of 4-5/8", Add	10.62	
26 05 36 00-1320	EA		9" Horizontal 45 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	244.46	107.25
			For 60 Degree Bend, Deduct	-39.58	
			For 30 Degree Bend, Deduct	-71.92	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-15.51	
			For 6" Overall Height Instead Of 4-5/8", Add	12.22	
26 05 36 00-1321	EA		12" Horizontal 45 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	273.23	122.99
			For 60 Degree Bend, Deduct	-43.02	
			For 30 Degree Bend, Deduct	-78.53	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-17.07	
			For 6" Overall Height Instead Of 4-5/8", Add	13.66	
26 05 36 00-1322	EA		18" Horizontal 45 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	339.45	155.46
			For 60 Degree Bend, Deduct	-52.44	
			For 30 Degree Bend, Deduct	-96.04	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-20.99	
			For 6" Overall Height Instead Of 4-5/8", Add	16.97	
26 05 36 00-1323	EA		24" Horizontal 45 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	417.23	190.39
			For 60 Degree Bend, Deduct	-64.70	
			For 30 Degree Bend, Deduct	-118.42	
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.86	
			For 6" Overall Height Instead Of 4-5/8", Add	20.86	

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1324	EA	30" Horizontal 45 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	478.85	218.56
		For 60 Degree Bend, Deduct	-74.23	
		For 30 Degree Bend, Deduct	-135.86	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.67	
		For 6" Overall Height Instead Of 4-5/8", Add	23.94	
26 05 36 00-1325	EA	36" Horizontal 45 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	547.07	256.56
		For 60 Degree Bend, Deduct	-82.17	
		For 30 Degree Bend, Deduct	-151.21	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-33.32	
		For 6" Overall Height Instead Of 4-5/8", Add	27.35	
26 05 36 00-1326 45 Degree, 24" Radius Horizontal Elbows (26 05 36 00-1293)				
26 05 36 00-1327	EA	6" Horizontal 45 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	238.96	92.24
		For 60 Degree Bend, Deduct	-43.52	
		For 30 Degree Bend, Deduct	-77.65	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-16.21	
		For 6" Overall Height Instead Of 4-5/8", Add	11.95	
26 05 36 00-1328	EA	9" Horizontal 45 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	280.39	111.18
		For 60 Degree Bend, Deduct	-49.90	
		For 30 Degree Bend, Deduct	-89.35	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-18.77	
		For 6" Overall Height Instead Of 4-5/8", Add	14.02	
26 05 36 00-1329	EA	12" Horizontal 45 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	311.46	128.40
		For 60 Degree Bend, Deduct	-53.57	
		For 30 Degree Bend, Deduct	-96.41	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-20.45	
		For 6" Overall Height Instead Of 4-5/8", Add	15.57	
26 05 36 00-1330	EA	18" Horizontal 45 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	378.12	163.95
		For 60 Degree Bend, Deduct	-61.92	
		For 30 Degree Bend, Deduct	-112.30	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-24.15	
		For 6" Overall Height Instead Of 4-5/8", Add	18.91	
26 05 36 00-1331	EA	24" Horizontal 45 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	461.24	203.67
		For 60 Degree Bend, Deduct	-74.15	
		For 30 Degree Bend, Deduct	-134.90	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.16	
		For 6" Overall Height Instead Of 4-5/8", Add	23.06	
26 05 36 00-1332	EA	30" Horizontal 45 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	539.93	236.26
		For 60 Degree Bend, Deduct	-87.63	
		For 30 Degree Bend, Deduct	-159.17	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.31	
		For 6" Overall Height Instead Of 4-5/8", Add	27.00	
26 05 36 00-1333	EA	36" Horizontal 45 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	622.26	281.28
		For 60 Degree Bend, Deduct	-97.54	
		For 30 Degree Bend, Deduct	-178.19	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.79	
		For 6" Overall Height Instead Of 4-5/8", Add	31.11	
26 05 36 00-1334 45 Degree, 36" Radius Horizontal Elbows (26 05 36 00-1293)				
26 05 36 00-1335	EA	6" Horizontal 45 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	273.12	95.20
		For 60 Degree Bend, Deduct	-53.66	
		For 30 Degree Bend, Deduct	-94.71	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-19.38	
		For 6" Overall Height Instead Of 4-5/8", Add	13.66	
26 05 36 00-1336	EA	9" Horizontal 45 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	309.64	115.61
		For 60 Degree Bend, Deduct	-57.87	
		For 30 Degree Bend, Deduct	-102.87	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-21.33	
		For 6" Overall Height Instead Of 4-5/8", Add	15.48	
26 05 36 00-1337	EA	12" Horizontal 45 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	343.04	134.18
		For 60 Degree Bend, Deduct	-61.77	
		For 30 Degree Bend, Deduct	-110.41	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.12	
		For 6" Overall Height Instead Of 4-5/8", Add	17.15	
26 05 36 00-1338	EA	18" Horizontal 45 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	421.13	173.67
		For 60 Degree Bend, Deduct	-72.38	
		For 30 Degree Bend, Deduct	-130.29	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-27.64	
		For 6" Overall Height Instead Of 4-5/8", Add	21.06	
26 05 36 00-1339	EA	24" Horizontal 45 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	525.16	218.56
		For 60 Degree Bend, Deduct	-89.51	
		For 30 Degree Bend, Deduct	-161.33	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.30	
		For 6" Overall Height Instead Of 4-5/8", Add	26.26	
26 05 36 00-1340	EA	30" Horizontal 45 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	598.25	256.56
		For 60 Degree Bend, Deduct	-99.06	
		For 30 Degree Bend, Deduct	-179.36	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.44	
		For 6" Overall Height Instead Of 4-5/8", Add	29.91	
26 05 36 00-1341	EA	36" Horizontal 45 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	705.30	310.56
		For 60 Degree Bend, Deduct	-113.69	
		For 30 Degree Bend, Deduct	-206.74	
		For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.65	
		For 6" Overall Height Instead Of 4-5/8", Add	35.27	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1342			90 Degree, 12" Radius Vertical Risers (26 05 36 00-1293)		
26 05 36 00-1343	EA		6" Vertical Riser 90 Degree, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray	334.71	122.99
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.22	
			For 6" Overall Height Instead Of 4-5/8", Add	16.74	
26 05 36 00-1344	EA		9" Vertical Riser 90 Degree, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray	370.97	140.46
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.39	
			For 6" Overall Height Instead Of 4-5/8", Add	18.55	
26 05 36 00-1345	EA		12" Vertical Riser 90 Degree, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray	397.97	155.34
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-26.86	
			For 6" Overall Height Instead Of 4-5/8", Add	19.90	
26 05 36 00-1346	EA		18" Vertical Riser 90 Degree, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray	461.18	190.39
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-30.25	
			For 6" Overall Height Instead Of 4-5/8", Add	23.06	
26 05 36 00-1347	EA		24" Vertical Riser 90 Degree, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray	515.25	218.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-33.37	
			For 6" Overall Height Instead Of 4-5/8", Add	25.76	
26 05 36 00-1348	EA		30" Vertical Riser 90 Degree, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray	567.99	245.99
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-36.30	
			For 6" Overall Height Instead Of 4-5/8", Add	28.40	
26 05 36 00-1349	EA		36" Vertical Riser 90 Degree, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray	630.74	280.79
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-39.67	
			For 6" Overall Height Instead Of 4-5/8", Add	31.54	
26 05 36 00-1350			90 Degree, 24" Radius Vertical Risers (26 05 36 00-1293)		
26 05 36 00-1351	EA		6" Vertical Riser 90 Degree, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray	354.16	128.28
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-24.72	
			For 6" Overall Height Instead Of 4-5/8", Add	17.71	
26 05 36 00-1352	EA		9" Vertical Riser 90 Degree, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray	392.22	147.59
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-26.92	
			For 6" Overall Height Instead Of 4-5/8", Add	19.61	
26 05 36 00-1353	EA		12" Vertical Riser 90 Degree, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray	423.08	163.95
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.64	
			For 6" Overall Height Instead Of 4-5/8", Add	21.15	
26 05 36 00-1354	EA		18" Vertical Riser 90 Degree, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray	497.40	203.67
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-32.77	
			For 6" Overall Height Instead Of 4-5/8", Add	24.87	
26 05 36 00-1355	EA		24" Vertical Riser 90 Degree, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray	561.15	236.26
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-36.43	
			For 6" Overall Height Instead Of 4-5/8", Add	28.06	
26 05 36 00-1356	EA		30" Vertical Riser 90 Degree, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray	623.80	268.12
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-40.03	
			For 6" Overall Height Instead Of 4-5/8", Add	31.19	
26 05 36 00-1357	EA		36" Vertical Riser 90 Degree, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray	706.32	310.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.75	
			For 6" Overall Height Instead Of 4-5/8", Add	35.32	
26 05 36 00-1358			90 Degree, 36" Radius Vertical Risers (26 05 36 00-1293)		
26 05 36 00-1359	EA		6" Vertical Riser 90 Degree, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray	440.44	134.06
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-32.87	
			For 6" Overall Height Instead Of 4-5/8", Add	22.02	
26 05 36 00-1360	EA		9" Vertical Riser 90 Degree, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray	480.52	155.34
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.11	
			For 6" Overall Height Instead Of 4-5/8", Add	24.03	
26 05 36 00-1361	EA		12" Vertical Riser 90 Degree, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray	525.38	173.67
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.06	
			For 6" Overall Height Instead Of 4-5/8", Add	26.27	
26 05 36 00-1362	EA		18" Vertical Riser 90 Degree, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray	609.59	218.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-42.74	
			For 6" Overall Height Instead Of 4-5/8", Add	30.48	
26 05 36 00-1363	EA		24" Vertical Riser 90 Degree, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray	682.37	256.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-46.85	
			For 6" Overall Height Instead Of 4-5/8", Add	34.12	
26 05 36 00-1364	EA		30" Vertical Riser 90 Degree, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray	765.55	295.18
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-51.96	
			For 6" Overall Height Instead Of 4-5/8", Add	38.28	
26 05 36 00-1365	EA		36" Vertical Riser 90 Degree, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray	863.35	346.84
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-57.44	
			For 6" Overall Height Instead Of 4-5/8", Add	43.17	
26 05 36 00-1366			12" Radius Horizontal Tees (26 05 36 00-1293)		
26 05 36 00-1367	EA		6" Horizontal Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray	537.57	236.26
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.07	
			For 6" Overall Height Instead Of 4-5/8", Add	26.88	
26 05 36 00-1368	EA		9" Horizontal Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray	580.95	256.56
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-36.71	
			For 6" Overall Height Instead Of 4-5/8", Add	29.05	
26 05 36 00-1369	EA		12" Horizontal Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray	602.57	268.12
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-37.91	
			For 6" Overall Height Instead Of 4-5/8", Add	30.13	

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1370	EA	18" Horizontal Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	678.28 -43.23 33.91	295.18
26 05 36 00-1371	EA	24" Horizontal Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	751.33 -47.83 37.57	327.65
26 05 36 00-1372	EA	30" Horizontal Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	817.26 -52.77 40.86	347.45
26 05 36 00-1373	EA	36" Horizontal Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	940.99 -61.32 47.05	393.33
26 05 36 00-1374 24" Radius Horizontal Tees (26 05 36 00-1293)				
26 05 36 00-1375	EA	6" Horizontal Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	672.93 -45.91 33.65	256.56
26 05 36 00-1376	EA	9" Horizontal Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	728.15 -49.38 36.41	281.28
26 05 36 00-1377	EA	12" Horizontal Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	758.47 -51.25 37.92	295.18
26 05 36 00-1378	EA	18" Horizontal Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	836.23 -56.32 41.81	327.65
26 05 36 00-1379	EA	24" Horizontal Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	931.00 -62.35 46.55	368.97
26 05 36 00-1380	EA	30" Horizontal Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,002.31 -67.45 50.12	393.33
26 05 36 00-1381	EA	36" Horizontal Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,288.00 -90.93 64.40	454.45
26 05 36 00-1382 36" Radius Horizontal Tees (26 05 36 00-1293)				
26 05 36 00-1383	EA	6" Horizontal Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	815.42 -58.11 40.77	281.28
26 05 36 00-1384	EA	9" Horizontal Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	873.77 -61.50 43.69	310.56
26 05 36 00-1385	EA	12" Horizontal Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	935.29 -66.22 46.76	327.65
26 05 36 00-1386	EA	18" Horizontal Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,025.34 -71.79 51.27	368.97
26 05 36 00-1387	EA	24" Horizontal Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,154.84 -80.38 57.74	421.25
26 05 36 00-1388	EA	30" Horizontal Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,330.45 -95.18 66.52	454.45
26 05 36 00-1389	EA	36" Horizontal Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,530.63 -108.37 76.53	536.24
26 05 36 00-1390 12" Radius Vertical Tees (26 05 36 00-1293)				
26 05 36 00-1391	EA	6" Vertical Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	687.42 -50.53 34.37	218.56
26 05 36 00-1392	EA	9" Vertical Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	711.21 -52.19 35.56	227.16
26 05 36 00-1393	EA	12" Vertical Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	728.61 -53.18 36.43	236.26
26 05 36 00-1394	EA	18" Vertical Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	769.63 -55.58 38.48	256.56
26 05 36 00-1395	EA	24" Vertical Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	817.19 -59.37 40.86	268.12
26 05 36 00-1396	EA	30" Vertical Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	869.32 -62.33 43.47	295.18
26 05 36 00-1397	EA	36" Vertical Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	935.29 -66.22 46.76	327.65



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1398 24" Radius Vertical Tees (26 05 36 00-1293)		
26 05 36 00-1399 EA 6" Vertical Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	940.87 -74.40 47.04	236.26
26 05 36 00-1400 EA 9" Vertical Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	964.22 -75.92 48.21	245.99
26 05 36 00-1401 EA 12" Vertical Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	988.97 -77.51 49.45	256.56
26 05 36 00-1402 EA 18" Vertical Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,046.55 -81.22 52.33	281.28
26 05 36 00-1403 EA 24" Vertical Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,083.94 -83.80 54.20	295.18
26 05 36 00-1404 EA 30" Vertical Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,152.27 -87.92 57.61	327.65
26 05 36 00-1405 EA 36" Vertical Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,275.34 -96.79 63.77	368.97
26 05 36 00-1406 36" Radius Vertical Tees (26 05 36 00-1293)		
26 05 36 00-1407 EA 6" Vertical Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,468.57 -125.47 73.43	256.56
26 05 36 00-1408 EA 9" Vertical Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,501.35 -127.79 75.07	268.12
26 05 36 00-1409 EA 12" Vertical Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,536.67 -130.23 76.83	281.28
26 05 36 00-1410 EA 18" Vertical Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,599.13 -134.03 79.96	310.56
26 05 36 00-1411 EA 24" Vertical Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,641.14 -136.81 82.06	327.65
26 05 36 00-1412 EA 30" Vertical Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,750.50 -144.30 87.53	368.97
26 05 36 00-1413 EA 36" Vertical Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,851.07 -150.01 92.55	421.25
26 05 36 00-1414 12" Radius Horizontal Crosses (26 05 36 00-1293)		
26 05 36 00-1415 EA 6" Horizontal Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	692.43 -44.65 34.62	295.18
26 05 36 00-1416 EA 9" Horizontal Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	739.34 -48.05 36.97	310.56
26 05 36 00-1417 EA 12" Horizontal Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	770.20 -49.71 38.51	327.65
26 05 36 00-1418 EA 18" Horizontal Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	850.28 -56.08 42.51	347.45
26 05 36 00-1419 EA 24" Horizontal Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	936.27 -60.85 46.81	393.33
26 05 36 00-1420 EA 30" Horizontal Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,032.20 -68.12 51.61	421.25
26 05 36 00-1421 EA 36" Horizontal Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,170.08 -79.14 58.50	454.45
26 05 36 00-1422 24" Radius Horizontal Crosses (26 05 36 00-1293)		
26 05 36 00-1423 EA 6" Horizontal Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	930.57 -65.75 46.53	327.65
26 05 36 00-1424 EA 9" Horizontal Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	975.28 -68.58 48.76	347.45
26 05 36 00-1425 EA 12" Horizontal Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,022.98 -71.55 51.15	368.97

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1426	EA	18" Horizontal Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,084.86 -75.71 54.24	393.33
26 05 36 00-1427	EA	24" Horizontal Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,224.32 -84.57 61.22	454.45
26 05 36 00-1428	EA	30" Horizontal Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,319.95 -91.00 66.00	491.96
26 05 36 00-1429	EA	36" Horizontal Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,457.52 -101.06 72.88	536.24
26 05 36 00-1430 36" Radius Horizontal Crosses (26 05 36 00-1293)				
26 05 36 00-1431	EA	6" Horizontal Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,067.79 -76.03 53.39	368.97
26 05 36 00-1432	EA	9" Horizontal Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,127.31 -79.95 56.37	393.33
26 05 36 00-1433	EA	12" Horizontal Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,202.01 -85.10 60.10	421.25
26 05 36 00-1434	EA	18" Horizontal Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,290.36 -91.17 64.52	454.45
26 05 36 00-1435	EA	24" Horizontal Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,554.22 -110.73 77.71	536.24
26 05 36 00-1436	EA	30" Horizontal Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,713.49 -122.23 85.67	589.37
26 05 36 00-1437	EA	36" Horizontal Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,907.91 -136.08 95.40	656.53
26 05 36 00-1438 12" Radius Vertical Crosses (26 05 36 00-1293)				
26 05 36 00-1439	EA	6" Vertical Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	692.43 -44.65 34.62	295.18
26 05 36 00-1440	EA	9" Vertical Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	739.52 -48.06 36.98	310.68
26 05 36 00-1441	EA	12" Vertical Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	770.11 -49.71 38.51	327.65
26 05 36 00-1442	EA	18" Vertical Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	850.50 -56.09 42.53	347.58
26 05 36 00-1443	EA	24" Vertical Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	936.27 -60.85 46.81	393.33
26 05 36 00-1444	EA	30" Vertical Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,032.52 -68.14 51.63	421.37
26 05 36 00-1445	EA	36" Vertical Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,169.15 -79.09 58.46	453.84
26 05 36 00-1446 24" Radius Vertical Crosses (26 05 36 00-1293)				
26 05 36 00-1447	EA	6" Vertical Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	930.57 -65.75 46.53	327.65
26 05 36 00-1448	EA	9" Vertical Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	975.28 -68.58 48.76	347.45
26 05 36 00-1449	EA	12" Vertical Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,022.98 -71.55 51.15	368.97
26 05 36 00-1450	EA	18" Vertical Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,084.86 -75.71 54.24	393.33
26 05 36 00-1451	EA	24" Vertical Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,224.32 -84.57 61.22	454.45
26 05 36 00-1452	EA	30" Vertical Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,319.95 -91.00 66.00	491.96
26 05 36 00-1453	EA	36" Vertical Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... For 3-5/8" Overall Height Instead Of 4-5/8", Deduct For 6" Overall Height Instead Of 4-5/8", Add	1,457.52 -101.06 72.88	536.24



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1454			36" Radius Vertical Crosses (26 05 36 00-1293)		
26 05 36 00-1455	EA		6" Vertical Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,271.56	368.97
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-96.41	
			For 6" Overall Height Instead Of 4-5/8", Add	63.58	
26 05 36 00-1456	EA		9" Vertical Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,339.57	393.33
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-101.18	
			For 6" Overall Height Instead Of 4-5/8", Add	66.98	
26 05 36 00-1457	EA		12" Vertical Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,427.01	421.25
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-107.60	
			For 6" Overall Height Instead Of 4-5/8", Add	71.35	
26 05 36 00-1458	EA		18" Vertical Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,530.22	454.45
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-115.16	
			For 6" Overall Height Instead Of 4-5/8", Add	76.51	
26 05 36 00-1459	EA		24" Vertical Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,851.39	536.24
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-140.45	
			For 6" Overall Height Instead Of 4-5/8", Add	92.57	
26 05 36 00-1460	EA		30" Vertical Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	2,042.50	589.37
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-155.13	
			For 6" Overall Height Instead Of 4-5/8", Add	102.13	
26 05 36 00-1461	EA		36" Vertical Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	2,274.07	656.53
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-172.70	
			For 6" Overall Height Instead Of 4-5/8", Add	113.70	
26 05 36 00-1462			Dropout Or End Plates And Reducers (26 05 36 00-0744)		
26 05 36 00-1463			Straight Reducers (26 05 36 00-1462)		
26 05 36 00-1464	EA		9" To 6" Reducer, Aluminum Cable Tray.....	269.24	90.77
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-19.36	
			For 6" Overall Height Instead Of 4-5/8", Add	13.46	
26 05 36 00-1465	EA		12" To 9" Reducer, Aluminum Cable Tray.....	284.37	98.27
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-20.25	
			For 6" Overall Height Instead Of 4-5/8", Add	14.22	
26 05 36 00-1466	EA		18" To 12" Reducer, Aluminum Cable Tray.....	312.27	113.40
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-21.77	
			For 6" Overall Height Instead Of 4-5/8", Add	15.61	
26 05 36 00-1467	EA		24" To 18" Reducer, Aluminum Cable Tray.....	344.48	131.24
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.51	
			For 6" Overall Height Instead Of 4-5/8", Add	17.22	
26 05 36 00-1468	EA		30" To 24" Reducer, Aluminum Cable Tray.....	374.40	147.59
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.14	
			For 6" Overall Height Instead Of 4-5/8", Add	18.72	
26 05 36 00-1469	EA		36" To 30" Reducer, Aluminum Cable Tray.....	417.33	168.62
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-27.68	
			For 6" Overall Height Instead Of 4-5/8", Add	20.87	
26 05 36 00-1470			Reducers (26 05 36 00-1462)		
26 05 36 00-1471	EA		18" To 6" Reducer, Aluminum Cable Tray.....	312.39	113.52
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-21.78	
			For 6" Overall Height Instead Of 4-5/8", Add	15.62	
26 05 36 00-1472	EA		24" To 12" Reducer, Aluminum Cable Tray.....	344.79	131.36
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.53	
			For 6" Overall Height Instead Of 4-5/8", Add	17.24	
26 05 36 00-1473	EA		30" To 12" Reducer, Aluminum Cable Tray.....	374.20	147.47
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.13	
			For 6" Overall Height Instead Of 4-5/8", Add	18.71	
26 05 36 00-1474	EA		30" To 18" Reducer, Aluminum Cable Tray.....	376.63	147.34
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.38	
			For 6" Overall Height Instead Of 4-5/8", Add	18.83	
26 05 36 00-1475	EA		36" To 12" Reducer, Aluminum Cable Tray.....	414.71	168.62
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-27.42	
			For 6" Overall Height Instead Of 4-5/8", Add	20.74	
26 05 36 00-1476	EA		36" To 18" Reducer, Aluminum Cable Tray.....	424.71	173.05
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.05	
			For 6" Overall Height Instead Of 4-5/8", Add	21.24	
26 05 36 00-1477	EA		36" To 24" Reducer, Aluminum Cable Tray.....	439.17	178.58
			For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.03	
			For 6" Overall Height Instead Of 4-5/8", Add	21.96	
26 05 36 00-1478			Dropout Or End Plate (26 05 36 00-1462)		
26 05 36 00-1479	EA		6" Dropout Or End Plate, Aluminum Cable Tray.....	77.08	36.90
26 05 36 00-1480	EA		9" Dropout Or End Plate, Aluminum Cable Tray.....	86.87	42.18
26 05 36 00-1481	EA		12" Dropout Or End Plate, Aluminum Cable Tray.....	93.72	45.38
26 05 36 00-1482	EA		18" Dropout Or End Plate, Aluminum Cable Tray.....	113.64	53.63
26 05 36 00-1483	EA		24" Dropout Or End Plate, Aluminum Cable Tray.....	126.82	59.04
26 05 36 00-1484	EA		30" Dropout Or End Plate, Aluminum Cable Tray.....	143.16	65.55
26 05 36 00-1485	EA		36" Dropout Or End Plate, Aluminum Cable Tray.....	160.59	73.79

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1486		Solid Bottom Cable Tray (26 05 36 00-0001) Note: 3-5/8" Height.		
26 05 36 00-1487		Solid Bottom Galvanized Steel Straight Tray Sections (26 05 36 00-1486)		
26 05 36 00-1488	LF	6" Solid Bottom Steel Cable Tray, Straight Section For 4-5/8" Overall Height Instead Of 3-5/8", Add	31.51 3.12	9.59
26 05 36 00-1489	LF	12" Solid Bottom Steel Cable Tray, Straight Section For 4-5/8" Overall Height Instead Of 3-5/8", Add	39.26 3.93	11.81
26 05 36 00-1490	LF	18" Solid Bottom Steel Cable Tray, Straight Section For 4-5/8" Overall Height Instead Of 3-5/8", Add	52.37 5.02	16.98
26 05 36 00-1491	LF	24" Solid Bottom Steel Cable Tray, Straight Section For 4-5/8" Overall Height Instead Of 3-5/8", Add	60.59 5.84	19.43
26 05 36 00-1492	LF	30" Solid Bottom Steel Cable Tray, Straight Section For 4-5/8" Overall Height Instead Of 3-5/8", Add	72.62 6.97	23.49
26 05 36 00-1493	LF	36" Solid Bottom Steel Cable Tray, Straight Section For 4-5/8" Overall Height Instead Of 3-5/8", Add	92.74 9.43	26.94
26 05 36 00-1494		Solid Bottom Galvanized Steel Cable Tray Fittings (26 05 36 00-1486)		
26 05 36 00-1495		90 Degree, 12" Radius Horizontal Elbows (26 05 36 00-1494)		
26 05 36 00-1496	EA	6" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	321.91 27.77	123.12
26 05 36 00-1497	EA	12" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	419.50 34.05	173.17
26 05 36 00-1498	EA	18" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	513.78 40.64	218.56
26 05 36 00-1499	EA	24" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	629.74 49.70	268.49
26 05 36 00-1500	EA	30" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	735.72 58.51	311.17
26 05 36 00-1501	EA	36" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	826.62 66.09	347.45
26 05 36 00-1502		90 Degree, 24" Radius Horizontal Elbows (26 05 36 00-1494)		
26 05 36 00-1503	EA	6" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	379.50 35.56	128.16
26 05 36 00-1504	EA	12" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	501.64 44.47	184.61
26 05 36 00-1505	EA	18" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	617.91 53.32	236.26
26 05 36 00-1506	EA	24" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	753.54 63.84	295.18
26 05 36 00-1507	EA	30" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	883.93 74.79	346.84
26 05 36 00-1508	EA	36" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	998.94 84.28	393.33
26 05 36 00-1509		90 Degree, 36" Radius Horizontal Elbows (26 05 36 00-1494)		
26 05 36 00-1510	EA	6" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	466.04 47.59	133.94
26 05 36 00-1511	EA	12" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	601.77 57.41	197.16
26 05 36 00-1512	EA	18" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	762.22 71.51	256.93
26 05 36 00-1513	EA	24" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	908.15 81.61	327.65
26 05 36 00-1514	EA	30" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	1,090.02 97.94	393.33
26 05 36 00-1515	EA	36" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	1,243.61 110.99	453.23
26 05 36 00-1516		45 Degree, 12" Radius Horizontal Elbows (26 05 36 00-1494)		
26 05 36 00-1517	EA	6" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	292.84 23.40	123.12
26 05 36 00-1518	EA	12" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	386.80 29.15	173.17
26 05 36 00-1519	EA	18" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	475.99 35.01	218.31
26 05 36 00-1520	EA	24" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	583.54 42.84	268.12
26 05 36 00-1521	EA	30" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	681.41 50.36	311.17
26 05 36 00-1522	EA	36" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	763.65 56.75	346.84
26 05 36 00-1523		45 Degree, 24" Radius Horizontal Elbows (26 05 36 00-1494)		
26 05 36 00-1524	EA	6" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray For 4-5/8" Overall Height Instead Of 3-5/8", Add	338.20 29.35	128.28



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1525 EA 12" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	452.87 37.18	184.49
26 05 36 00-1526 EA 18" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	562.36 44.93	236.52
26 05 36 00-1527 EA 24" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	688.15 54.03	295.18
26 05 36 00-1528 EA 30" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	808.52 63.37	347.45
26 05 36 00-1529 EA 36" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	913.10 71.40	393.33
26 05 36 00-1530 45 Degree, 36" Radius Horizontal Elbows (26 05 36 00-1494)		
26 05 36 00-1531 EA 6" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	405.63 38.50	134.06
26 05 36 00-1532 EA 12" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	502.89 45.64	178.71
26 05 36 00-1533 EA 18" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	678.73 58.99	256.93
26 05 36 00-1534 EA 24" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	818.62 68.08	328.27
26 05 36 00-1535 EA 30" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	981.42 81.65	393.33
26 05 36 00-1536 EA 36" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	1,123.44 92.78	454.45
26 05 36 00-1537 90 Degree, 12" Radius Vertical Risers (26 05 36 00-1494)		
26 05 36 00-1538 EA 6" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	347.05 31.60	122.75
26 05 36 00-1539 EA 12" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	438.18 36.86	173.17
26 05 36 00-1540 EA 18" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	516.12 40.99	218.56
26 05 36 00-1541 EA 24" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	625.07 49.00	268.49
26 05 36 00-1542 EA 30" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	707.69 54.30	311.17
26 05 36 00-1543 EA 36" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	774.16 58.33	346.84
26 05 36 00-1544 90 Degree, 24" Radius Vertical Risers (26 05 36 00-1494)		
26 05 36 00-1545 EA 6" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	414.54 40.81	128.16
26 05 36 00-1546 EA 12" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	527.33 48.32	184.61
26 05 36 00-1547 EA 18" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	631.93 55.42	236.26
26 05 36 00-1548 EA 24" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	751.21 63.49	295.18
26 05 36 00-1549 EA 30" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	851.23 69.89	346.84
26 05 36 00-1550 EA 36" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	954.56 77.62	393.33
26 05 36 00-1551 90 Degree, 36" Radius Vertical Risers (26 05 36 00-1494)		
26 05 36 00-1552 EA 6" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	496.40 52.15	133.94
26 05 36 00-1553 EA 12" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	604.48 60.82	179.08
26 05 36 00-1554 EA 18" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	762.22 71.51	256.93
26 05 36 00-1555 EA 24" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	912.82 82.31	327.65
26 05 36 00-1556 EA 30" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	1,054.99 92.69	393.33
26 05 36 00-1557 EA 36" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	1,189.89 102.94	453.23
26 05 36 00-1558 12" Radius Horizontal Tees (26 05 36 00-1494)		
26 05 36 00-1559 EA 6" Horizontal Tee, Solid Bottom, 12" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	557.19 44.21	236.26
26 05 36 00-1560 EA 12" Horizontal Tee, Solid Bottom, 12" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	668.68 51.18	294.69
26 05 36 00-1561 EA 18" Horizontal Tee, Solid Bottom, 12" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	789.25 60.48	347.45
26 05 36 00-1562 EA 24" Horizontal Tee, Solid Bottom, 12" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	939.50 70.56	422.11
26 05 36 00-1563 EA 30" Horizontal Tee, Solid Bottom, 12" Radius, Steel Cable Tray..... For 4-5/8" Overall Height Instead Of 3-5/8", Add	1,025.93 78.16	454.45

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1564	EA	36" Horizontal Tee, Solid Bottom, 12" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,202.13 90.94	536.24
26 05 36 00-1565		24" Radius Horizontal Tees (26 05 36 00-1494)		
26 05 36 00-1566	EA	6" Horizontal Tee, Solid Bottom, 24" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	682.22 59.57	256.56
26 05 36 00-1567	EA	12" Horizontal Tee, Solid Bottom, 24" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	842.75 71.80	327.65
26 05 36 00-1568	EA	18" Horizontal Tee, Solid Bottom, 24" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	984.92 82.18	393.33
26 05 36 00-1569	EA	24" Horizontal Tee, Solid Bottom, 24" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,266.04 107.91	491.96
26 05 36 00-1570	EA	30" Horizontal Tee, Solid Bottom, 24" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,379.63 117.56	536.24
26 05 36 00-1571	EA	36" Horizontal Tee, Solid Bottom, 24" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,619.73 133.54	656.53
26 05 36 00-1572		36" Radius Horizontal Tees (26 05 36 00-1494)		
26 05 36 00-1573	EA	6" Horizontal Tee, Solid Bottom, 36" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	868.10 83.34	281.28
26 05 36 00-1574	EA	12" Horizontal Tee, Solid Bottom, 36" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,061.05 97.66	368.97
26 05 36 00-1575	EA	18" Horizontal Tee, Solid Bottom, 36" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,243.13 110.74	454.45
26 05 36 00-1576	EA	24" Horizontal Tee, Solid Bottom, 36" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,517.43 138.23	536.24
26 05 36 00-1577	EA	30" Horizontal Tee, Solid Bottom, 36" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,662.82 150.87	591.35
26 05 36 00-1578	EA	36" Horizontal Tee, Solid Bottom, 36" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,930.58 166.60	737.95
26 05 36 00-1579		12" Radius Vertical Tees (26 05 36 00-1494)		
26 05 36 00-1580	EA	6" Vertical Tee, Solid Bottom, 12" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	662.29 59.97	236.26
26 05 36 00-1581	EA	12" Vertical Tee, Solid Bottom, 12" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	772.23 66.64	295.18
26 05 36 00-1582	EA	18" Vertical Tee, Solid Bottom, 12" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	831.08 70.05	327.65
26 05 36 00-1583	EA	24" Vertical Tee, Solid Bottom, 12" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	890.93 75.84	346.84
26 05 36 00-1584	EA	30" Vertical Tee, Solid Bottom, 12" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	989.59 82.88	393.33
26 05 36 00-1585	EA	36" Vertical Tee, Solid Bottom, 12" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,103.00 89.72	454.45
26 05 36 00-1586		24" Radius Vertical Tees (26 05 36 00-1494)		
26 05 36 00-1587	EA	6" Vertical Tee, Solid Bottom, 24" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	824.69 80.94	256.56
26 05 36 00-1588	EA	12" Vertical Tee, Solid Bottom, 24" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	961.87 89.67	327.65
26 05 36 00-1589	EA	18" Vertical Tee, Solid Bottom, 24" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,051.71 96.26	368.97
26 05 36 00-1590	EA	24" Vertical Tee, Solid Bottom, 24" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,113.38 101.45	393.33
26 05 36 00-1591	EA	30" Vertical Tee, Solid Bottom, 24" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,259.48 113.19	454.45
26 05 36 00-1592	EA	36" Vertical Tee, Solid Bottom, 24" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,419.34 123.52	536.24
26 05 36 00-1593		36" Radius Vertical Tees (26 05 36 00-1494)		
26 05 36 00-1594	EA	6" Vertical Tee, Solid Bottom, 36" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,086.92 116.24	280.79
26 05 36 00-1595	EA	12" Vertical Tee, Solid Bottom, 36" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,245.56 125.34	368.97
26 05 36 00-1596	EA	18" Vertical Tee, Solid Bottom, 36" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,379.32 136.70	421.25
26 05 36 00-1597	EA	24" Vertical Tee, Solid Bottom, 36" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,458.00 142.97	454.45
26 05 36 00-1598	EA	30" Vertical Tee, Solid Bottom, 36" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,711.28 167.31	536.24
26 05 36 00-1599	EA	36" Vertical Tee, Solid Bottom, 36" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,846.51 178.74	589.37
26 05 36 00-1600		12" Radius Horizontal Crosses (26 05 36 00-1494)		
26 05 36 00-1601	EA	6" Horizontal Cross, Solid Bottom, 12" Radius, Steel Cable Tray <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	688.15 54.03	295.18



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1602	EA		12" Horizontal Cross, Solid Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	791.58 60.83	347.45
26 05 36 00-1603	EA		18" Horizontal Cross, Solid Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	951.91 72.59	421.25
26 05 36 00-1604	EA		24" Horizontal Cross, Solid Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,100.22 83.04	491.96
26 05 36 00-1605	EA		30" Horizontal Cross, Solid Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,295.32 96.06	589.37
26 05 36 00-1606	EA		36" Horizontal Cross, Solid Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,437.56 106.21	656.53
26 05 36 00-1607			24" Radius Horizontal Crosses (26 05 36 00-1494)		
26 05 36 00-1608	EA		6" Horizontal Cross, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	904.45 80.96	328.27
26 05 36 00-1609	EA		12" Horizontal Cross, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,054.99 92.69	393.33
26 05 36 00-1610	EA		18" Horizontal Cross, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,266.04 107.91	491.96
26 05 36 00-1611	EA		24" Horizontal Cross, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,557.72 135.11	591.35
26 05 36 00-1612	EA		30" Horizontal Cross, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,713.15 147.55	656.53
26 05 36 00-1613	EA		36" Horizontal Cross, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,883.87 159.59	737.95
26 05 36 00-1614			36" Radius Horizontal Crosses (26 05 36 00-1494)		
26 05 36 00-1615	EA		6" Horizontal Cross, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,198.85 118.33	368.97
26 05 36 00-1616	EA		12" Horizontal Cross, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,399.61 134.21	454.45
26 05 36 00-1617	EA		18" Horizontal Cross, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,686.17 154.37	591.35
26 05 36 00-1618	EA		24" Horizontal Cross, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,923.35 179.08	656.53
26 05 36 00-1619	EA		30" Horizontal Cross, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	2,129.10 196.37	737.95
26 05 36 00-1620	EA		36" Horizontal Cross, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	2,361.58 213.84	842.37
26 05 36 00-1621			Straight Reducers (26 05 36 00-1494)		
26 05 36 00-1622	EA		12" To 6" Reducer, Solid Bottom, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	278.43 25.37	98.39
26 05 36 00-1623	EA		18" To 12" Reducer, Solid Bottom, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	302.12 26.78	111.18
26 05 36 00-1624	EA		24" To 18" Reducer, Solid Bottom, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	334.98 28.89	128.16
26 05 36 00-1625	EA		30" To 24" Reducer, Solid Bottom, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	376.78 31.92	147.59
26 05 36 00-1626	EA		36" To 30" Reducer, Solid Bottom, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	408.29 33.96	163.71
26 05 36 00-1627			Reducers (26 05 36 00-1494)		
26 05 36 00-1628	EA		18" To 6" Reducer, Solid Bottom, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	302.23 26.79	111.30
26 05 36 00-1629	EA		24" To 12" Reducer, Solid Bottom, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	333.09 28.57	128.40
26 05 36 00-1630	EA		30" To 12" Reducer, Solid Bottom, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	371.91 31.21	147.47
26 05 36 00-1631	EA		30" To 18" Reducer, Solid Bottom, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	374.06 31.55	147.34
26 05 36 00-1632	EA		36" To 12" Reducer, Solid Bottom, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	405.96 33.61	163.71
26 05 36 00-1633	EA		36" To 18" Reducer, Solid Bottom, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	408.29 33.96	163.71
26 05 36 00-1634	EA		36" To 24" Reducer, Solid Bottom, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	411.12 34.34	163.95
26 05 36 00-1635			Dropout Or End Plate (26 05 36 00-1494)		
26 05 36 00-1636	EA		6" Dropout Or End Plate, Solid Bottom, Steel Cable Tray	85.31	36.90
26 05 36 00-1637	EA		12" Dropout Or End Plate, Solid Bottom, Steel Cable Tray	104.69	45.02
26 05 36 00-1638	EA		18" Dropout Or End Plate, Solid Bottom, Steel Cable Tray	120.80	53.38
26 05 36 00-1639	EA		24" Dropout Or End Plate, Solid Bottom, Steel Cable Tray	135.88	59.04
26 05 36 00-1640	EA		30" Dropout Or End Plate, Solid Bottom, Steel Cable Tray	151.27	65.55
26 05 36 00-1641	EA		36" Dropout Or End Plate, Solid Bottom, Steel Cable Tray	167.95	73.79
26 05 36 00-1642			Solid Bottom Aluminum Straight Cable Tray Sections (26 05 36 00-1486)		

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1643	LF	6" Solid Bottom Aluminum Cable Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	27.90 2.89	7.75
26 05 36 00-1644	LF	12" Solid Bottom Aluminum Cable Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	34.74 3.70	9.10
26 05 36 00-1645	LF	18" Solid Bottom Aluminum Cable Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	44.41 4.68	11.81
26 05 36 00-1646	LF	24" Solid Bottom Aluminum Cable Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	52.76 5.75	13.04
26 05 36 00-1647	LF	30" Solid Bottom Aluminum Cable Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	64.73 6.90	16.85
26 05 36 00-1648	LF	36" Solid Bottom Steel Aluminum Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	76.87 8.45	18.45
26 05 36 00-1649 Solid Bottom Aluminum Cable Tray Fittings (26 05 36 00-1486)				
26 05 36 00-1650 90 Degree, 12" Radius Horizontal Elbows (26 05 36 00-1649)				
26 05 36 00-1651	EA	6" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	325.44 28.30	123.12
26 05 36 00-1652	EA	12" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	393.72 33.22	154.97
26 05 36 00-1653	EA	18" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	454.68 39.28	173.54
26 05 36 00-1654	EA	24" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	529.62 45.47	203.79
26 05 36 00-1655	EA	30" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	625.41 54.39	236.52
26 05 36 00-1656	EA	36" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	706.98 61.29	268.49
26 05 36 00-1657 90 Degree, 24" Radius Horizontal Elbows (26 05 36 00-1649)				
26 05 36 00-1658	EA	6" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	384.74 36.34	128.16
26 05 36 00-1659	EA	12" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	476.58 44.13	164.20
26 05 36 00-1660	EA	18" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	538.69 50.06	184.49
26 05 36 00-1661	EA	24" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	650.04 61.08	218.56
26 05 36 00-1662	EA	30" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	754.13 70.41	256.19
26 05 36 00-1663	EA	36" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	867.92 80.99	295.18
26 05 36 00-1664 90 Degree, 36" Radius Horizontal Elbows (26 05 36 00-1649)				
26 05 36 00-1665	EA	6" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	476.91 49.22	133.94
26 05 36 00-1666	EA	12" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	594.32 60.17	173.91
26 05 36 00-1667	EA	18" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	689.43 70.56	197.16
26 05 36 00-1668	EA	24" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	780.43 77.74	235.89
26 05 36 00-1669	EA	30" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	906.71 89.13	281.28
26 05 36 00-1670	EA	36" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,058.36 104.24	327.15
26 05 36 00-1671 45 Degree, 12" Radius Horizontal Elbows (26 05 36 00-1649)				
26 05 36 00-1672	EA	6" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	299.10 24.34	123.12
26 05 36 00-1673	EA	12" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	363.95 28.75	154.97
26 05 36 00-1674	EA	18" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	418.01 33.80	173.42
26 05 36 00-1675	EA	24" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	487.10 39.16	203.42
26 05 36 00-1676	EA	30" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	574.55 46.76	236.52
26 05 36 00-1677	EA	36" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	648.61 52.66	267.75
26 05 36 00-1678 45 Degree, 24" Radius Horizontal Elbows (26 05 36 00-1649)				
26 05 36 00-1679	EA	6" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	347.26 30.71	128.28
26 05 36 00-1680	EA	12" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	431.67 37.42	163.95
26 05 36 00-1681	EA	18" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	488.44 42.46	184.85



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1682	EA		24" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	587.18 51.65	218.56
26 05 36 00-1683	EA		30" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	683.36 59.68	256.93
26 05 36 00-1684	EA		36" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	785.20 68.58	295.18
26 05 36 00-1685			45 Degree, 36" Radius Horizontal Elbows (26 05 36 00-1649)		
26 05 36 00-1686	EA		6" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	421.40 40.86	134.06
26 05 36 00-1687	EA		12" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	526.79 50.09	173.54
26 05 36 00-1688	EA		18" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	610.03 58.65	197.16
26 05 36 00-1689	EA		24" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	696.24 65.02	236.52
26 05 36 00-1690	EA		30" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	810.35 74.68	281.28
26 05 36 00-1691	EA		36" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	947.39 87.40	328.27
26 05 36 00-1692			90 Degree, 12" Radius Vertical Risers (26 05 36 00-1649)		
26 05 36 00-1693	EA		6" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	347.44 31.66	122.75
26 05 36 00-1694	EA		12" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	406.88 35.19	154.97
26 05 36 00-1695	EA		18" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	456.56 39.56	173.54
26 05 36 00-1696	EA		24" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	516.46 43.49	203.79
26 05 36 00-1697	EA		30" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	582.18 47.91	236.52
26 05 36 00-1698	EA		36" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	639.89 51.36	267.75
26 05 36 00-1699			90 Degree, 24" Radius Vertical Risers (26 05 36 00-1649)		
26 05 36 00-1700	EA		6" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	416.70 41.14	128.16
26 05 36 00-1701	EA		12" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	493.49 46.67	164.20
26 05 36 00-1702	EA		18" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	544.33 50.90	184.49
26 05 36 00-1703	EA		24" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	621.84 56.85	218.56
26 05 36 00-1704	EA		30" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	699.62 62.24	256.19
26 05 36 00-1705	EA		36" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	792.72 69.71	295.18
26 05 36 00-1706			90 Degree, 36" Radius Vertical Risers (26 05 36 00-1649)		
26 05 36 00-1707	EA		6" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	490.07 51.20	133.94
26 05 36 00-1708	EA		12" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	590.56 59.60	173.91
26 05 36 00-1709	EA		18" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	655.59 65.49	197.16
26 05 36 00-1710	EA		24" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	733.44 70.70	235.89
26 05 36 00-1711	EA		30" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	844.68 79.83	281.28
26 05 36 00-1712	EA		36" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	936.17 85.91	327.15
26 05 36 00-1713			12" Radius Horizontal Tees (26 05 36 00-1649)		
26 05 36 00-1714	EA		6" Horizontal Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	579.80 47.60	236.26
26 05 36 00-1715	EA		12" Horizontal Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	671.84 56.15	267.75
26 05 36 00-1716	EA		18" Horizontal Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	745.73 62.66	295.18
26 05 36 00-1717	EA		24" Horizontal Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	830.96 69.93	328.27
26 05 36 00-1718	EA		30" Horizontal Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	982.69 81.84	393.33
26 05 36 00-1719	EA		36" Horizontal Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,195.91 97.39	491.96

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1720		24" Radius Horizontal Tees (26 05 36 00-1649)		
26 05 36 00-1721	EA	6" Horizontal Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray	734.05	256.56
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	67.34	
26 05 36 00-1722	EA	12" Horizontal Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray	837.84	295.18
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	76.48	
26 05 36 00-1723	EA	18" Horizontal Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray	937.13	327.65
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	85.96	
26 05 36 00-1724	EA	24" Horizontal Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray	1,134.95	393.33
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	104.68	
26 05 36 00-1725	EA	30" Horizontal Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray	1,365.08	491.96
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	122.77	
26 05 36 00-1726	EA	36" Horizontal Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray	1,507.37	537.84
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	136.46	
26 05 36 00-1727		36" Radius Horizontal Tees (26 05 36 00-1649)		
26 05 36 00-1728	EA	6" Horizontal Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray	966.86	281.28
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	98.16	
26 05 36 00-1729	EA	12" Horizontal Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray	1,091.27	327.65
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	109.08	
26 05 36 00-1730	EA	18" Horizontal Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray	1,244.68	368.97
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	125.21	
26 05 36 00-1731	EA	24" Horizontal Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray	1,488.59	453.23
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	147.74	
26 05 36 00-1732	EA	30" Horizontal Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray	1,793.81	591.35
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	170.52	
26 05 36 00-1733	EA	36" Horizontal Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray	1,996.52	656.53
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	190.06	
26 05 36 00-1734		12" Radius Vertical Tees (26 05 36 00-1649)		
26 05 36 00-1735	EA	6" Vertical Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray	658.75	236.26
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	59.44	
26 05 36 00-1736	EA	12" Vertical Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray	717.60	268.12
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	62.95	
26 05 36 00-1737	EA	18" Vertical Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray	749.97	280.79
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	65.70	
26 05 36 00-1738	EA	24" Vertical Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray	791.94	294.69
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	69.67	
26 05 36 00-1739	EA	30" Vertical Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray	873.22	327.65
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	76.37	
26 05 36 00-1740	EA	36" Vertical Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray	1,001.49	393.33
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	84.66	
26 05 36 00-1741		24" Radius Vertical Tees (26 05 36 00-1649)		
26 05 36 00-1742	EA	6" Vertical Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray	818.64	256.56
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	80.03	
26 05 36 00-1743	EA	12" Vertical Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray	905.51	295.18
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	86.63	
26 05 36 00-1744	EA	18" Vertical Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray	959.39	310.56
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	92.14	
26 05 36 00-1745	EA	24" Vertical Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray	1,025.48	327.65
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	99.21	
26 05 36 00-1746	EA	30" Vertical Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray	1,141.30	368.97
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	109.70	
26 05 36 00-1747	EA	36" Vertical Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray	1,310.01	453.23
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	120.95	
26 05 36 00-1748		36" Radius Vertical Tees (26 05 36 00-1649)		
26 05 36 00-1749	EA	6" Vertical Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray	1,078.93	280.79
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	115.04	
26 05 36 00-1750	EA	12" Vertical Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray	1,178.56	323.72
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	122.84	
26 05 36 00-1751	EA	18" Vertical Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray	1,254.69	346.84
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	130.41	
26 05 36 00-1752	EA	24" Vertical Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray	1,310.48	368.97
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	135.08	
26 05 36 00-1753	EA	30" Vertical Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray	1,453.92	421.25
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	147.89	
26 05 36 00-1754	EA	36" Vertical Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray	1,976.55	536.24
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	57.10	
26 05 36 00-1755		12" Radius Horizontal Crosses (26 05 36 00-1649)		
26 05 36 00-1756	EA	6" Horizontal Cross, Solid Bottom, 12" Radius, Aluminum Cable Tray	683.76	268.12
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	57.87	
26 05 36 00-1757	EA	12" Horizontal Cross, Solid Bottom, 12" Radius, Aluminum Cable Tray	758.89	295.18
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	64.64	
26 05 36 00-1758	EA	18" Horizontal Cross, Solid Bottom, 12" Radius, Aluminum Cable Tray	882.49	346.84
		For 4-5/8" Overall Height Instead Of 3-5/8", Add	74.58	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1759	EA		24" Horizontal Cross, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,047.89 86.98	421.25
26 05 36 00-1760	EA		30" Horizontal Cross, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,146.47 96.42	453.23
26 05 36 00-1761	EA		36" Horizontal Cross, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,328.79 109.67	537.84
26 05 36 00-1762			24" Radius Horizontal Crosses (26 05 36 00-1649)		
26 05 36 00-1763	EA		6" Horizontal Cross, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	906.30 86.67	295.67
26 05 36 00-1764	EA		12" Horizontal Cross, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,025.48 99.21	327.65
26 05 36 00-1765	EA		18" Horizontal Cross, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,176.31 110.89	393.33
26 05 36 00-1766	EA		24" Horizontal Cross, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,451.85 135.56	493.31
26 05 36 00-1767	EA		30" Horizontal Cross, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,591.96 149.15	537.84
26 05 36 00-1768	EA		36" Horizontal Cross, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,817.94 163.27	656.53
26 05 36 00-1769			36" Radius Horizontal Crosses (26 05 36 00-1649)		
26 05 36 00-1770	EA		6" Horizontal Cross, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,251.06 133.05	327.65
26 05 36 00-1771	EA		12" Horizontal Cross, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,376.27 144.94	368.97
26 05 36 00-1772	EA		18" Horizontal Cross, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,603.24 164.75	454.45
26 05 36 00-1773	EA		24" Horizontal Cross, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,906.60 187.44	591.35
26 05 36 00-1774	EA		30" Horizontal Cross, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	2,090.51 204.15	656.53
26 05 36 00-1775	EA		36" Horizontal Cross, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	2,395.38 236.32	737.95
26 05 36 00-1776			Straight Reducers (26 05 36 00-1649)		
26 05 36 00-1777	EA		12" To 6" Reducer, Solid Bottom, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	257.21 24.52	84.37
26 05 36 00-1778	EA		18" To 12" Reducer, Solid Bottom, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	284.04 26.23	98.27
26 05 36 00-1779	EA		24" To 18" Reducer, Solid Bottom, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	313.16 28.44	111.18
26 05 36 00-1780	EA		30" To 24" Reducer, Solid Bottom, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	352.93 31.56	128.28
26 05 36 00-1781	EA		36" To 30" Reducer, Solid Bottom, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	392.22 34.27	147.34
26 05 36 00-1782			Reducers (26 05 36 00-1649)		
26 05 36 00-1783	EA		18" To 6" Reducer, Solid Bottom, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	282.25 25.96	98.27
26 05 36 00-1784	EA		24" To 12" Reducer, Solid Bottom, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	311.61 28.17	111.43
26 05 36 00-1785	EA		30" To 12" Reducer, Solid Bottom, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	349.02 30.99	128.16
26 05 36 00-1786	EA		30" To 18" Reducer, Solid Bottom, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	350.75 31.26	128.16
26 05 36 00-1787	EA		36" To 12" Reducer, Solid Bottom, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	392.22 34.27	147.34
26 05 36 00-1788	EA		36" To 18" Reducer, Solid Bottom, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	394.10 34.56	147.34
26 05 36 00-1789	EA		36" To 24" Reducer, Solid Bottom, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	398.25 35.14	147.59
26 05 36 00-1790			Dropout Or End Plate (26 05 36 00-1649)		
26 05 36 00-1791	EA		6" Dropout Or End Plate, Solid Bottom, Aluminum Cable Tray.....	85.27	36.90
26 05 36 00-1792	EA		12" Dropout Or End Plate, Solid Bottom, Aluminum Cable Tray.....	101.91	45.02
26 05 36 00-1793	EA		18" Dropout Or End Plate, Solid Bottom, Aluminum Cable Tray.....	121.18	53.38
26 05 36 00-1794	EA		24" Dropout Or End Plate, Solid Bottom, Aluminum Cable Tray.....	133.82	59.04
26 05 36 00-1795	EA		30" Dropout Or End Plate, Solid Bottom, Aluminum Cable Tray.....	150.59	65.55
26 05 36 00-1796	EA		36" Dropout Or End Plate, Solid Bottom, Aluminum Cable Tray.....	170.92	73.79
26 05 36 00-1797			Vented Bottom Cable Tray (26 05 36 00-0001) Note: 6" Height.		
26 05 36 00-1798			Vented Bottom Galvanized Steel Cable Tray (26 05 36 00-1797)		
26 05 36 00-1799	LF		6" Vented Bottom Steel Cable Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	40.54 -2.98	12.92

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1800	LF	12" Vented Bottom Steel Cable Tray, Straight Section	47.69	14.76
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-3.54	
26 05 36 00-1801	LF	18" Vented Bottom Steel Cable Tray, Straight Section	56.15	16.98
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-4.20	
26 05 36 00-1802	LF	24" Vented Bottom Steel Cable Tray, Straight Section	64.44	19.43
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-4.82	
26 05 36 00-1803	LF	30" Vented Bottom Steel Cable Tray, Straight Section	85.07	23.49
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-6.55	
26 05 36 00-1804	LF	36" Vented Bottom Steel Cable Tray, Straight Section	100.60	29.51
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-7.60	
26 05 36 00-1805		Vented Bottom Galvanized Steel Cable Tray Fittings (26 05 36 00-1797)		
26 05 36 00-1806		90 Degree, 12" Radius Horizontal Elbows (26 05 36 00-1805)		
26 05 36 00-1807	EA	6" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray	375.85	155.46
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-24.63	
26 05 36 00-1808	EA	12" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray	489.25	210.32
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-31.40	
26 05 36 00-1809	EA	18" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray	606.30	268.12
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-38.28	
26 05 36 00-1810	EA	24" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray	743.62	328.27
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-47.01	
26 05 36 00-1811	EA	30" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray	838.91	369.72
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-53.08	
26 05 36 00-1812	EA	36" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray	961.26	422.11
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-60.95	
26 05 36 00-1813		90 Degree, 24" Radius Horizontal Elbows (26 05 36 00-1805)		
26 05 36 00-1814	EA	6" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray	445.56	163.83
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-30.90	
26 05 36 00-1815	EA	12" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray	577.36	227.16
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-38.80	
26 05 36 00-1816	EA	18" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray	732.14	295.18
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-48.62	
26 05 36 00-1817	EA	24" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray	885.71	368.97
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-57.82	
26 05 36 00-1818	EA	30" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray	947.52	381.15
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-62.99	
26 05 36 00-1819	EA	36" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray	1,182.41	491.96
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-77.24	
26 05 36 00-1820		90 Degree, 36" Radius Horizontal Elbows (26 05 36 00-1805)		
26 05 36 00-1821	EA	6" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray	546.36	173.17
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-40.20	
26 05 36 00-1822	EA	12" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray	705.28	246.36
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-50.00	
26 05 36 00-1823	EA	18" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray	900.83	328.27
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-62.73	
26 05 36 00-1824	EA	24" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray	1,075.39	421.25
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-72.44	
26 05 36 00-1825	EA	30" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray	1,239.18	491.96
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-82.92	
26 05 36 00-1826	EA	36" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray	1,449.62	589.37
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-95.84	
26 05 36 00-1827		45 Degree, 12" Radius Horizontal Elbows (26 05 36 00-1805)		
26 05 36 00-1828	EA	6" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray	350.37	155.59
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-22.07	
26 05 36 00-1829	EA	12" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray	458.75	210.32
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-28.35	
26 05 36 00-1830	EA	18" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray	570.60	267.75
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-34.75	
26 05 36 00-1831	EA	24" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray	699.42	327.65
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-42.64	
26 05 36 00-1832	EA	30" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray	789.91	369.72
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-48.18	
26 05 36 00-1833	EA	36" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray	902.98	421.25
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-55.20	
26 05 36 00-1834		45 Degree, 24" Radius Horizontal Elbows (26 05 36 00-1805)		
26 05 36 00-1835	EA	6" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray	407.87	163.95
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-27.12	
26 05 36 00-1836	EA	12" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray	533.64	227.16
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-34.43	
26 05 36 00-1837	EA	18" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray	680.09	295.67
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-43.37	
26 05 36 00-1838	EA	24" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray	826.15	368.97
		<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-51.87	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1839	EA		30" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray	947.16	422.11
			For 4-5/8" Overall Height Instead Of 6", Deduct	-59.54	
26 05 36 00-1840	EA		36" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray	1,102.67	491.96
			For 4-5/8" Overall Height Instead Of 6", Deduct	-69.27	
26 05 36 00-1841			45 Degree, 36" Radius Horizontal Elbows (26 05 36 00-1805)		
26 05 36 00-1842	EA		6" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray	490.23	173.54
			For 4-5/8" Overall Height Instead Of 6", Deduct	-34.56	
26 05 36 00-1843	EA		12" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray	639.34	245.62
			For 4-5/8" Overall Height Instead Of 6", Deduct	-43.46	
26 05 36 00-1844	EA		18" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray	823.01	328.27
			For 4-5/8" Overall Height Instead Of 6", Deduct	-54.95	
26 05 36 00-1845	EA		24" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray	994.84	422.11
			For 4-5/8" Overall Height Instead Of 6", Deduct	-64.30	
26 05 36 00-1846	EA		30" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray	1,146.95	491.96
			For 4-5/8" Overall Height Instead Of 6", Deduct	-73.70	
26 05 36 00-1847	EA		36" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray	1,349.98	591.35
			For 4-5/8" Overall Height Instead Of 6", Deduct	-85.72	
26 05 36 00-1848			90 Degree, 12" Radius Vertical Risers (26 05 36 00-1805)		
26 05 36 00-1849	EA		6" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Steel Cable Tray	409.04	154.97
			For 4-5/8" Overall Height Instead Of 6", Deduct	-27.99	
26 05 36 00-1850	EA		12" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Steel Cable Tray	518.73	210.32
			For 4-5/8" Overall Height Instead Of 6", Deduct	-34.34	
26 05 36 00-1851	EA		18" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Steel Cable Tray	617.22	268.12
			For 4-5/8" Overall Height Instead Of 6", Deduct	-39.38	
26 05 36 00-1852	EA		24" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Steel Cable Tray	741.44	328.27
			For 4-5/8" Overall Height Instead Of 6", Deduct	-46.79	
26 05 36 00-1853	EA		30" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Steel Cable Tray	814.89	369.72
			For 4-5/8" Overall Height Instead Of 6", Deduct	-50.68	
26 05 36 00-1854	EA		36" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Steel Cable Tray	911.62	421.25
			For 4-5/8" Overall Height Instead Of 6", Deduct	-56.06	
26 05 36 00-1855			90 Degree, 24" Radius Vertical Risers (26 05 36 00-1805)		
26 05 36 00-1856	EA		6" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Steel Cable Tray	489.23	163.83
			For 4-5/8" Overall Height Instead Of 6", Deduct	-35.27	
26 05 36 00-1857	EA		12" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Steel Cable Tray	607.93	227.16
			For 4-5/8" Overall Height Instead Of 6", Deduct	-41.86	
26 05 36 00-1858	EA		18" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Steel Cable Tray	745.24	295.18
			For 4-5/8" Overall Height Instead Of 6", Deduct	-49.93	
26 05 36 00-1859	EA		24" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Steel Cable Tray	876.98	368.97
			For 4-5/8" Overall Height Instead Of 6", Deduct	-56.95	
26 05 36 00-1860	EA		30" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Steel Cable Tray	996.78	421.25
			For 4-5/8" Overall Height Instead Of 6", Deduct	-64.58	
26 05 36 00-1861	EA		36" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Steel Cable Tray	1,127.82	491.96
			For 4-5/8" Overall Height Instead Of 6", Deduct	-71.78	
26 05 36 00-1862			90 Degree, 36" Radius Vertical Risers (26 05 36 00-1805)		
26 05 36 00-1863	EA		6" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Steel Cable Tray	581.30	173.17
			For 4-5/8" Overall Height Instead Of 6", Deduct	-43.69	
26 05 36 00-1864	EA		12" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Steel Cable Tray	720.56	246.36
			For 4-5/8" Overall Height Instead Of 6", Deduct	-51.53	
26 05 36 00-1865	EA		18" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Steel Cable Tray	892.10	328.27
			For 4-5/8" Overall Height Instead Of 6", Deduct	-61.85	
26 05 36 00-1866	EA		24" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Steel Cable Tray	1,071.02	421.25
			For 4-5/8" Overall Height Instead Of 6", Deduct	-72.00	
26 05 36 00-1867	EA		30" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Steel Cable Tray	1,197.69	491.96
			For 4-5/8" Overall Height Instead Of 6", Deduct	-78.77	
26 05 36 00-1868	EA		36" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Steel Cable Tray	1,401.59	589.37
			For 4-5/8" Overall Height Instead Of 6", Deduct	-91.04	
26 05 36 00-1869			12" Radius Horizontal Tees (26 05 36 00-1805)		
26 05 36 00-1870	EA		6" Horizontal Tee, Vented Bottom, 12" Radius, Steel Cable Tray	668.82	295.18
			For 4-5/8" Overall Height Instead Of 6", Deduct	-42.28	
26 05 36 00-1871	EA		12" Horizontal Tee, Vented Bottom, 12" Radius, Steel Cable Tray	810.24	368.23
			For 4-5/8" Overall Height Instead Of 6", Deduct	-50.34	
26 05 36 00-1872	EA		18" Horizontal Tee, Vented Bottom, 12" Radius, Steel Cable Tray	926.33	422.11
			For 4-5/8" Overall Height Instead Of 6", Deduct	-57.45	
26 05 36 00-1873	EA		24" Horizontal Tee, Vented Bottom, 12" Radius, Steel Cable Tray	1,077.60	491.96
			For 4-5/8" Overall Height Instead Of 6", Deduct	-66.76	
26 05 36 00-1874	EA		30" Horizontal Tee, Vented Bottom, 12" Radius, Steel Cable Tray	1,188.61	536.24
			For 4-5/8" Overall Height Instead Of 6", Deduct	-74.17	
26 05 36 00-1875	EA		36" Horizontal Tee, Vented Bottom, 12" Radius, Steel Cable Tray	1,305.52	589.37
			For 4-5/8" Overall Height Instead Of 6", Deduct	-81.43	
26 05 36 00-1876			24" Radius Horizontal Tees (26 05 36 00-1805)		

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1877	EA	6" Horizontal Tee, Vented Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	838.73 -56.57	327.65
26 05 36 00-1878	EA	12" Horizontal Tee, Vented Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,020.80 -66.98	421.25
26 05 36 00-1879	EA	18" Horizontal Tee, Vented Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,175.86 -76.59	491.96
26 05 36 00-1880	EA	24" Horizontal Tee, Vented Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,445.26 -95.41	589.37
26 05 36 00-1881	EA	30" Horizontal Tee, Vented Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,596.43 -104.93	656.53
26 05 36 00-1882	EA	36" Horizontal Tee, Vented Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,784.52 -116.96	737.95
26 05 36 00-1883		36" Radius Horizontal Tees (26 05 36 00-1805)		
26 05 36 00-1884	EA	6" Horizontal Tee, Vented Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,034.19 -72.67	368.97
26 05 36 00-1885	EA	12" Horizontal Tee, Vented Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,298.13 -88.82	491.96
26 05 36 00-1886	EA	18" Horizontal Tee, Vented Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,507.36 -101.46	591.35
26 05 36 00-1887	EA	24" Horizontal Tee, Vented Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,858.76 -124.38	737.95
26 05 36 00-1888	EA	30" Horizontal Tee, Vented Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	2,076.41 -137.12	846.30
26 05 36 00-1889	EA	36" Horizontal Tee, Vented Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	2,421.57 -160.38	981.35
26 05 36 00-1890		12" Radius Vertical Tees (26 05 36 00-1805)		
26 05 36 00-1891	EA	6" Vertical Tee, Vented Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	786.73 -54.08	295.18
26 05 36 00-1892	EA	12" Vertical Tee, Vented Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	914.10 -60.66	368.97
26 05 36 00-1893	EA	18" Vertical Tee, Vented Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	961.30 -63.35	393.33
26 05 36 00-1894	EA	24" Vertical Tee, Vented Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,025.17 -67.42	421.25
26 05 36 00-1895	EA	30" Vertical Tee, Vented Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,100.15 -72.15	454.45
26 05 36 00-1896	EA	36" Vertical Tee, Vented Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,243.20 -79.63	536.24
26 05 36 00-1897		24" Radius Vertical Tees (26 05 36 00-1805)		
26 05 36 00-1898	EA	6" Vertical Tee, Vented Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	941.35 -66.83	327.65
26 05 36 00-1899	EA	12" Vertical Tee, Vented Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,116.87 -76.59	421.25
26 05 36 00-1900	EA	18" Vertical Tee, Vented Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,191.85 -81.32	454.45
26 05 36 00-1901	EA	24" Vertical Tee, Vented Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,287.21 -87.72	491.96
26 05 36 00-1902	EA	30" Vertical Tee, Vented Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,385.12 -93.82	536.24
26 05 36 00-1903	EA	36" Vertical Tee, Vented Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,627.00 -107.99	656.53
26 05 36 00-1904		36" Radius Vertical Tees (26 05 36 00-1805)		
26 05 36 00-1905	EA	6" Vertical Tee, Vented Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,242.57 -93.57	368.23
26 05 36 00-1906	EA	12" Vertical Tee, Vented Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,464.08 -105.41	491.96
26 05 36 00-1907	EA	18" Vertical Tee, Vented Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,559.80 -111.29	536.24
26 05 36 00-1908	EA	24" Vertical Tee, Vented Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,695.14 -120.24	591.35
26 05 36 00-1909	EA	30" Vertical Tee, Vented Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,913.03 -136.59	656.53
26 05 36 00-1910	EA	36" Vertical Tee, Vented Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	2,233.73 -153.17	842.37
26 05 36 00-1911		12" Radius Horizontal Crosses (26 05 36 00-1805)		
26 05 36 00-1912	EA	6" Horizontal Cross, Vented Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	842.04 -53.46	368.97
26 05 36 00-1913	EA	12" Horizontal Cross, Vented Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	932.88 -58.11	422.11
26 05 36 00-1914	EA	18" Horizontal Cross, Vented Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,075.42 -66.54	491.96
26 05 36 00-1915	EA	24" Horizontal Cross, Vented Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,250.93 -75.98	589.37



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1916	EA		30" Horizontal Cross, Vented Bottom, 12" Radius, Steel Cable Tray	1,391.68	654.20
			For 4-5/8" Overall Height Instead Of 6", Deduct	-84.65	
26 05 36 00-1917	EA		36" Horizontal Cross, Vented Bottom, 12" Radius, Steel Cable Tray	1,568.36	737.95
			For 4-5/8" Overall Height Instead Of 6", Deduct	-95.34	
26 05 36 00-1918			24" Radius Horizontal Crosses (26 05 36 00-1805)		
26 05 36 00-1919	EA		6" Horizontal Cross, Vented Bottom, 24" Radius, Steel Cable Tray	1,059.52	422.11
			For 4-5/8" Overall Height Instead Of 6", Deduct	-70.77	
26 05 36 00-1920	EA		12" Horizontal Cross, Vented Bottom, 24" Radius, Steel Cable Tray	1,193.33	491.96
			For 4-5/8" Overall Height Instead Of 6", Deduct	-78.34	
26 05 36 00-1921	EA		18" Horizontal Cross, Vented Bottom, 24" Radius, Steel Cable Tray	1,392.85	589.37
			For 4-5/8" Overall Height Instead Of 6", Deduct	-90.17	
26 05 36 00-1922	EA		24" Horizontal Cross, Vented Bottom, 24" Radius, Steel Cable Tray	1,751.77	737.95
			For 4-5/8" Overall Height Instead Of 6", Deduct	-113.68	
26 05 36 00-1923	EA		30" Horizontal Cross, Vented Bottom, 24" Radius, Steel Cable Tray	1,980.45	842.37
			For 4-5/8" Overall Height Instead Of 6", Deduct	-127.84	
26 05 36 00-1924	EA		36" Horizontal Cross, Vented Bottom, 24" Radius, Steel Cable Tray	2,246.89	981.35
			For 4-5/8" Overall Height Instead Of 6", Deduct	-142.91	
26 05 36 00-1925			36" Radius Horizontal Crosses (26 05 36 00-1805)		
26 05 36 00-1926	EA		6" Horizontal Cross, Vented Bottom, 36" Radius, Steel Cable Tray	1,420.41	491.96
			For 4-5/8" Overall Height Instead Of 6", Deduct	-101.04	
26 05 36 00-1927	EA		12" Horizontal Cross, Vented Bottom, 36" Radius, Steel Cable Tray	1,616.54	591.35
			For 4-5/8" Overall Height Instead Of 6", Deduct	-112.38	
26 05 36 00-1928	EA		18" Horizontal Cross, Vented Bottom, 36" Radius, Steel Cable Tray	1,874.05	737.95
			For 4-5/8" Overall Height Instead Of 6", Deduct	-125.91	
26 05 36 00-1929	EA		24" Horizontal Cross, Vented Bottom, 36" Radius, Steel Cable Tray	2,419.41	986.52
			For 4-5/8" Overall Height Instead Of 6", Deduct	-159.73	
26 05 36 00-1930	EA		30" Horizontal Cross, Vented Bottom, 36" Radius, Steel Cable Tray	2,822.57	1,182.57
			For 4-5/8" Overall Height Instead Of 6", Deduct	-183.71	
26 05 36 00-1931	EA		36" Horizontal Cross, Vented Bottom, 36" Radius, Steel Cable Tray	3,376.89	1,475.90
			For 4-5/8" Overall Height Instead Of 6", Deduct	-214.70	
26 05 36 00-1932			Straight Reducers (26 05 36 00-1805)		
26 05 36 00-1933	EA		12" To 6" Reducer, Vented Bottom, Steel Cable Tray	319.73	125.69
			For 4-5/8" Overall Height Instead Of 6", Deduct	-21.50	
26 05 36 00-1934	EA		18" To 12" Reducer, Vented Bottom, Steel Cable Tray	348.63	140.46
			For 4-5/8" Overall Height Instead Of 6", Deduct	-23.16	
26 05 36 00-1935	EA		24" To 18" Reducer, Vented Bottom, Steel Cable Tray	395.10	163.71
			For 4-5/8" Overall Height Instead Of 6", Deduct	-25.87	
26 05 36 00-1936	EA		30" To 24" Reducer, Vented Bottom, Steel Cable Tray	434.12	184.49
			For 4-5/8" Overall Height Instead Of 6", Deduct	-28.04	
26 05 36 00-1937	EA		36" To 30" Reducer, Vented Bottom, Steel Cable Tray	474.02	203.18
			For 4-5/8" Overall Height Instead Of 6", Deduct	-30.47	
26 05 36 00-1938			Reducers (26 05 36 00-1805)		
26 05 36 00-1939	EA		18" To 6" Reducer, Vented Bottom, Steel Cable Tray	348.63	140.46
			For 4-5/8" Overall Height Instead Of 6", Deduct	-23.16	
26 05 36 00-1940	EA		24" To 12" Reducer, Vented Bottom, Steel Cable Tray	393.41	163.95
			For 4-5/8" Overall Height Instead Of 6", Deduct	-25.68	
26 05 36 00-1941	EA		30" To 12" Reducer, Vented Bottom, Steel Cable Tray	431.63	184.24
			For 4-5/8" Overall Height Instead Of 6", Deduct	-27.80	
26 05 36 00-1942	EA		30" To 18" Reducer, Vented Bottom, Steel Cable Tray	433.51	184.12
			For 4-5/8" Overall Height Instead Of 6", Deduct	-28.01	
26 05 36 00-1943	EA		36" To 12" Reducer, Vented Bottom, Steel Cable Tray	471.83	203.18
			For 4-5/8" Overall Height Instead Of 6", Deduct	-30.25	
26 05 36 00-1944	EA		36" To 18" Reducer, Vented Bottom, Steel Cable Tray	474.02	203.18
			For 4-5/8" Overall Height Instead Of 6", Deduct	-30.47	
26 05 36 00-1945	EA		36" To 24" Reducer, Vented Bottom, Steel Cable Tray	476.94	203.67
			For 4-5/8" Overall Height Instead Of 6", Deduct	-30.73	
26 05 36 00-1946			Dropout Or End Plate (26 05 36 00-1805)		
26 05 36 00-1947	EA		6" Dropout Or End Plate, Vented Bottom, Steel Cable Tray	101.95	45.38
26 05 36 00-1948	EA		12" Dropout Or End Plate, Vented Bottom, Steel Cable Tray	120.89	53.26
26 05 36 00-1949	EA		18" Dropout Or End Plate, Vented Bottom, Steel Cable Tray	133.24	58.79
26 05 36 00-1950	EA		24" Dropout Or End Plate, Vented Bottom, Steel Cable Tray	149.85	65.55
26 05 36 00-1951	EA		30" Dropout Or End Plate, Vented Bottom, Steel Cable Tray	166.30	73.67
26 05 36 00-1952	EA		36" Dropout Or End Plate, Vented Bottom, Steel Cable Tray	194.88	88.06
26 05 36 00-1953			Vented Bottom Aluminum Cable Tray (26 05 36 00-1797)		
26 05 36 00-1954	LF		6" Vented Bottom Aluminum Cable Tray, Straight Section	38.34	9.59
			For 4-5/8" Overall Height Instead Of 6", Deduct	-3.03	
26 05 36 00-1955	LF		9" Vented Bottom Aluminum Cable Tray, Straight Section	42.55	10.57
			For 4-5/8" Overall Height Instead Of 6", Deduct	-3.38	
26 05 36 00-1956	LF		12" Vented Bottom Aluminum Cable Tray, Straight Section	47.60	11.81
			For 4-5/8" Overall Height Instead Of 6", Deduct	-3.78	

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1957 LF 18" Vented Bottom Aluminum Cable Tray, Straight Section <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	55.48 -4.45	13.16
26 05 36 00-1958 LF 24" Vented Bottom Aluminum Cable Tray, Straight Section <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	63.71 -5.16	14.63
26 05 36 00-1959 LF 30" Vented Bottom Aluminum Cable Tray, Straight Section <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	81.03 -6.70	16.85
26 05 36 00-1960 LF 36" Vented Bottom Aluminum Cable Tray, Straight Section <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	90.10 -7.37	19.80
26 05 36 00-1961 Vented Bottom Aluminum Cable Tray Fittings (26 05 36 00-1797)		
26 05 36 00-1962 90 Degree, 12" Radius Horizontal Elbows (26 05 36 00-1961)		
26 05 36 00-1963 EA 6" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	439.98 -31.05	155.46
26 05 36 00-1964 EA 9" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	478.00 -33.73	168.75
26 05 36 00-1965 EA 12" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	526.46 -36.81	190.02
26 05 36 00-1966 EA 18" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	594.89 -41.94	210.56
26 05 36 00-1967 EA 24" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	711.47 -49.74	256.93
26 05 36 00-1968 EA 30" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	841.54 -59.52	295.67
26 05 36 00-1969 EA 36" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	927.37 -65.38	328.27
26 05 36 00-1970 90 Degree, 24" Radius Horizontal Elbows (26 05 36 00-1961)		
26 05 36 00-1971 EA 6" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	535.32 -39.88	163.83
26 05 36 00-1972 EA 12" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	646.21 -47.65	203.67
26 05 36 00-1973 EA 18" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	732.70 -54.34	227.16
26 05 36 00-1974 EA 24" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	871.87 -63.79	280.79
26 05 36 00-1975 EA 30" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,006.74 -73.42	327.15
26 05 36 00-1976 EA 36" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,113.24 -80.58	368.97
26 05 36 00-1977 90 Degree, 36" Radius Horizontal Elbows (26 05 36 00-1961)		
26 05 36 00-1978 EA 6" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	658.48 -51.41	173.17
26 05 36 00-1979 EA 12" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	786.96 -60.46	218.81
26 05 36 00-1980 EA 18" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	890.43 -68.52	246.36
26 05 36 00-1981 EA 24" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,042.14 -78.33	310.56
26 05 36 00-1982 EA 30" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,117.88 -86.71	300.96
26 05 36 00-1983 EA 36" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,370.75 -101.97	421.25
26 05 36 00-1984 45 Degree, 12" Radius Horizontal Elbows (26 05 36 00-1961)		
26 05 36 00-1985 EA 6" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	400.39 -27.08	155.59
26 05 36 00-1986 EA 9" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	434.99 -29.42	168.99
26 05 36 00-1987 EA 12" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	480.30 -32.20	190.02
26 05 36 00-1988 EA 18" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	540.84 -36.55	210.32
26 05 36 00-1989 EA 24" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	648.57 -43.47	256.56
26 05 36 00-1990 EA 30" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	764.81 -51.84	295.67
26 05 36 00-1991 EA 36" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	842.75 -56.97	327.65
26 05 36 00-1992 45 Degree, 24" Radius Horizontal Elbows (26 05 36 00-1961)		
26 05 36 00-1993 EA 6" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	477.88 -34.12	163.95
26 05 36 00-1994 EA 12" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	578.71 -40.90	203.67
26 05 36 00-1995 EA 18" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	655.29 -46.57	227.54



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1996	EA	24" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	783.74 -54.94	281.28
26 05 36 00-1997	EA	30" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	907.13 -63.36	328.27
26 05 36 00-1998	EA	36" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,003.62 -69.61	368.97
26 05 36 00-1999		45 Degree, 36" Radius Horizontal Elbows (26 05 36 00-1961)		
26 05 36 00-2000	EA	6" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	577.68 -43.31	173.54
26 05 36 00-2001	EA	12" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	693.21 -51.13	218.31
26 05 36 00-2002	EA	18" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	784.85 -57.96	246.36
26 05 36 00-2003	EA	24" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	927.62 -66.84	311.17
26 05 36 00-2004	EA	30" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,059.76 -77.02	347.45
26 05 36 00-2005	EA	36" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,225.23 -87.34	422.11
26 05 36 00-2006		90 Degree, 12" Radius Vertical Risers (26 05 36 00-1961)		
26 05 36 00-2007	EA	6" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	478.67 -34.95	154.97
26 05 36 00-2008	EA	9" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	513.95 -37.37	168.38
26 05 36 00-2009	EA	12" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	552.69 -39.44	190.02
26 05 36 00-2010	EA	18" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	594.89 -41.94	210.56
26 05 36 00-2011	EA	24" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	698.36 -48.42	256.93
26 05 36 00-2012	EA	30" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	775.98 -52.96	295.67
26 05 36 00-2013	EA	36" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	831.99 -55.89	327.65
26 05 36 00-2014		90 Degree, 24" Radius Vertical Risers (26 05 36 00-1961)		
26 05 36 00-2015	EA	6" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	569.41 -43.29	163.83
26 05 36 00-2016	EA	12" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	661.95 -49.23	203.67
26 05 36 00-2017	EA	18" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	730.08 -54.08	227.16
26 05 36 00-2018	EA	24" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	825.38 -59.10	281.28
26 05 36 00-2019	EA	30" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	921.16 -64.81	327.65
26 05 36 00-2020	EA	36" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,008.34 -70.09	368.97
26 05 36 00-2021		90 Degree, 36" Radius Vertical Risers (26 05 36 00-1961)		
26 05 36 00-2022	EA	6" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	655.86 -51.15	173.17
26 05 36 00-2023	EA	12" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	758.12 -57.58	218.81
26 05 36 00-2024	EA	18" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	851.09 -64.58	246.36
26 05 36 00-2025	EA	24" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	994.94 -73.61	310.56
26 05 36 00-2026	EA	30" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,103.55 -81.40	347.45
26 05 36 00-2027	EA	36" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,242.25 -89.12	421.25
26 05 36 00-2028		12" Radius Horizontal Tees (26 05 36 00-1961)		
26 05 36 00-2029	EA	6" Horizontal Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	767.32 -52.13	295.18
26 05 36 00-2030	EA	9" Horizontal Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	800.87 -54.21	310.56
26 05 36 00-2031	EA	12" Horizontal Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	852.01 -57.94	327.15
26 05 36 00-2032	EA	18" Horizontal Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	972.85 -66.48	369.72
26 05 36 00-2033	EA	24" Horizontal Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,111.12 -76.01	421.25
26 05 36 00-2034	EA	30" Horizontal Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,257.91 -84.79	491.96

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2035	EA	36" Horizontal Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,392.12 -94.52	536.24
26 05 36 00-2036		24" Radius Horizontal Tees (26 05 36 00-1961)		
26 05 36 00-2037	EA	6" Horizontal Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	965.74 -69.27	327.65
26 05 36 00-2038	EA	12" Horizontal Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,091.03 -78.42	368.23
26 05 36 00-2039	EA	18" Horizontal Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,226.51 -87.55	421.25
26 05 36 00-2040	EA	24" Horizontal Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,473.39 -106.45	490.61
26 05 36 00-2041	EA	30" Horizontal Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,693.59 -120.05	591.35
26 05 36 00-2042	EA	36" Horizontal Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,920.32 -137.32	656.53
26 05 36 00-2043		36" Radius Horizontal Tees (26 05 36 00-1961)		
26 05 36 00-2044	EA	6" Horizontal Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,288.94 -98.15	368.97
26 05 36 00-2045	EA	12" Horizontal Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,475.65 -112.46	421.25
26 05 36 00-2046	EA	18" Horizontal Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,563.35 -122.09	410.92
26 05 36 00-2047	EA	24" Horizontal Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	2,005.14 -151.40	589.37
26 05 36 00-2048	EA	30" Horizontal Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	2,323.19 -170.58	740.90
26 05 36 00-2049	EA	36" Horizontal Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	2,662.81 -196.08	842.37
26 05 36 00-2050		12" Radius Vertical Tees (26 05 36 00-1961)		
26 05 36 00-2051	EA	6" Vertical Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	869.60 -62.36	295.18
26 05 36 00-2052	EA	9" Vertical Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	897.90 -63.91	310.56
26 05 36 00-2053	EA	12" Vertical Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	955.25 -68.22	327.65
26 05 36 00-2054	EA	18" Vertical Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	990.78 -70.13	347.45
26 05 36 00-2055	EA	24" Vertical Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,035.95 -72.91	368.23
26 05 36 00-2056	EA	30" Vertical Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,096.19 -76.84	393.33
26 05 36 00-2057	EA	36" Vertical Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,214.42 -83.67	453.23
26 05 36 00-2058		24" Radius Vertical Tees (26 05 36 00-1961)		
26 05 36 00-2059	EA	6" Vertical Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,081.13 -80.81	327.65
26 05 36 00-2060	EA	12" Vertical Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,190.68 -88.38	368.23
26 05 36 00-2061	EA	18" Vertical Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,271.90 -94.41	393.33
26 05 36 00-2062	EA	24" Vertical Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,357.64 -100.66	421.25
26 05 36 00-2063	EA	30" Vertical Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,463.56 -108.58	453.23
26 05 36 00-2064	EA	36" Vertical Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,617.63 -116.94	537.84
26 05 36 00-2065		36" Radius Vertical Tees (26 05 36 00-1961)		
26 05 36 00-2066	EA	6" Vertical Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,439.82 -113.30	368.23
26 05 36 00-2067	EA	12" Vertical Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,580.55 -122.95	421.25
26 05 36 00-2068	EA	18" Vertical Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,660.24 -128.25	453.23
26 05 36 00-2069	EA	24" Vertical Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,792.46 -138.14	493.31
26 05 36 00-2070	EA	30" Vertical Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,945.44 -149.72	537.84
26 05 36 00-2071	EA	36" Vertical Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	2,191.81 -164.66	654.20
26 05 36 00-2072		12" Radius Horizontal Crosses (26 05 36 00-1961)		



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2073	EA		6" Horizontal Cross, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	889.69 -61.66	327.65
26 05 36 00-2074	EA		9" Horizontal Cross, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	946.20 -65.67	347.45
26 05 36 00-2075	EA		12" Horizontal Cross, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	993.83 -68.57	369.72
26 05 36 00-2076	EA		18" Horizontal Cross, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,098.01 -74.70	421.25
26 05 36 00-2077	EA		24" Horizontal Cross, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,258.34 -84.95	490.61
26 05 36 00-2078	EA		30" Horizontal Cross, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,426.23 -98.06	534.76
26 05 36 00-2079	EA		36" Horizontal Cross, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,739.37 -119.23	656.53
26 05 36 00-2080			24" Radius Horizontal Crosses (26 05 36 00-1961)		
26 05 36 00-2081	EA		6" Horizontal Cross, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,232.48 -92.44	369.72
26 05 36 00-2082	EA		12" Horizontal Cross, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,375.99 -102.50	421.25
26 05 36 00-2083	EA		18" Horizontal Cross, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,544.19 -113.53	490.61
26 05 36 00-2084	EA		24" Horizontal Cross, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,821.56 -133.04	589.37
26 05 36 00-2085	EA		30" Horizontal Cross, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,995.12 -144.99	654.20
26 05 36 00-2086	EA		36" Horizontal Cross, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	2,426.79 -172.48	842.37
26 05 36 00-2087			36" Radius Horizontal Crosses (26 05 36 00-1961)		
26 05 36 00-2088	EA		6" Horizontal Cross, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,711.67 -136.07	421.25
26 05 36 00-2089	EA		12" Horizontal Cross, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,897.36 -148.63	493.31
26 05 36 00-2090	EA		18" Horizontal Cross, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	2,149.37 -165.82	589.37
26 05 36 00-2091	EA		24" Horizontal Cross, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	2,585.44 -196.80	740.90
26 05 36 00-2092	EA		30" Horizontal Cross, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	2,879.05 -217.38	846.30
26 05 36 00-2093	EA		36" Horizontal Cross, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	3,340.15 -252.24	981.35
26 05 36 00-2094			Straight Reducers (26 05 36 00-1961)		
26 05 36 00-2095	EA		9" To 6" Reducer, Vented Bottom, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	331.92 -24.99	98.39
26 05 36 00-2096	EA		12" To 9" Reducer, Vented Bottom, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	348.45 -26.21	103.69
26 05 36 00-2097	EA		18" To 12" Reducer, Vented Bottom, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	393.67 -29.12	122.87
26 05 36 00-2098	EA		24" To 18" Reducer, Vented Bottom, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	435.75 -31.88	140.34
26 05 36 00-2099	EA		30" To 24" Reducer, Vented Bottom, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	480.50 -34.38	163.95
26 05 36 00-2100	EA		36" To 30" Reducer, Vented Bottom, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	521.92 -36.85	184.12
26 05 36 00-2101			Reducers (26 05 36 00-1961)		
26 05 36 00-2102	EA		12" To 6" Reducer, Vented Bottom, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	348.16 -26.19	103.44
26 05 36 00-2103	EA		18" To 6" Reducer, Vented Bottom, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	393.54 -29.12	122.87
26 05 36 00-2104	EA		18" To 9" Reducer, Vented Bottom, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	393.54 -29.12	122.87
26 05 36 00-2105	EA		24" To 6" Reducer, Vented Bottom, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	435.93 -31.89	140.46
26 05 36 00-2106	EA		24" To 9" Reducer, Vented Bottom, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	435.93 -31.89	140.46
26 05 36 00-2107	EA		24" To 12" Reducer, Vented Bottom, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	436.29 -31.91	140.58
26 05 36 00-2108	EA		30" To 12" Reducer, Vented Bottom, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	485.49 -34.90	163.83
26 05 36 00-2109	EA		30" To 18" Reducer, Vented Bottom, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	480.01 -34.36	163.71
26 05 36 00-2110	EA		36" To 12" Reducer, Vented Bottom, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	521.92 -36.85	184.12
26 05 36 00-2111	EA		36" To 18" Reducer, Vented Bottom, Aluminum Cable Tray <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	521.92 -36.85	184.12

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2112	EA	36" To 24" Reducer, Vented Bottom, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	522.53 -36.88	184.49
26 05 36 00-2113		Dropout Or End Plate (26 05 36 00-1961)		
26 05 36 00-2114	EA	6" Dropout Or End Plate, Vented Bottom, Aluminum Cable Tray	109.99	45.38
26 05 36 00-2115	EA	9" Dropout Or End Plate, Vented Bottom, Aluminum Cable Tray	120.02	49.57
26 05 36 00-2116	EA	12" Dropout Or End Plate, Vented Bottom, Aluminum Cable Tray	129.33	53.26
26 05 36 00-2117	EA	18" Dropout Or End Plate, Vented Bottom, Aluminum Cable Tray	146.89	58.79
26 05 36 00-2118	EA	24" Dropout Or End Plate, Vented Bottom, Aluminum Cable Tray	168.36	65.55
26 05 36 00-2119	EA	30" Dropout Or End Plate, Vented Bottom, Aluminum Cable Tray	185.79	73.67
26 05 36 00-2120	EA	36" Dropout Or End Plate, Vented Bottom, Aluminum Cable Tray	212.72	84.37
26 05 36 00-2121		Cable Tray Covers And Dividers (26 05 36 00-0001)		
26 05 36 00-2122		Galvanized Steel Covers (26 05 36 00-2121)		
26 05 36 00-2123		Ventilated Straight Sections (26 05 36 00-2122)		
26 05 36 00-2124	LF	6" Steel Cable Tray Cover, Straight Section	10.63	2.21
26 05 36 00-2125	LF	9" Steel Cable Tray Cover, Straight Section	12.82	2.59
26 05 36 00-2126	LF	12" Steel Cable Tray Cover, Straight Section	15.06	2.96
26 05 36 00-2127	LF	18" Steel Cable Tray Cover, Straight Section	20.42	3.94
26 05 36 00-2128	LF	24" Steel Cable Tray Cover, Straight Section	25.90	5.29
26 05 36 00-2129	LF	30" Steel Cable Tray Cover, Straight Section	31.42	6.51
26 05 36 00-2130	LF	36" Steel Cable Tray Cover, Straight Section	146.71	73.92
26 05 36 00-2131		90 Degree, 12" Radius Horizontal Elbows (26 05 36 00-2122)		
26 05 36 00-2132	EA	6" Horizontal 90 Degree Elbow, 12" Radius, Steel Cable Tray Cover.....	64.48	7.87
26 05 36 00-2133	EA	9" Horizontal 90 Degree Elbow, 12" Radius, Steel Cable Tray Cover.....	72.14	9.22
26 05 36 00-2134	EA	12" Horizontal 90 Degree Elbow, 12" Radius, Steel Cable Tray Cover.....	78.21	10.94
26 05 36 00-2135	EA	18" Horizontal 90 Degree Elbow, 12" Radius, Steel Cable Tray Cover.....	106.32	14.02
26 05 36 00-2136	EA	24" Horizontal 90 Degree Elbow, 12" Radius, Steel Cable Tray Cover.....	130.23	17.83
26 05 36 00-2137	EA	30" Horizontal 90 Degree Elbow, 12" Radius, Steel Cable Tray Cover.....	157.36	19.80
26 05 36 00-2138	EA	36" Horizontal 90 Degree Elbow, 12" Radius, Steel Cable Tray Cover.....	190.07	23.61
26 05 36 00-2139		90 Degree, 24" Radius Horizontal Elbows (26 05 36 00-2122)		
26 05 36 00-2140	EA	6" Horizontal 90 Degree Elbow, 24" Radius, Steel Cable Tray Cover.....	99.66	8.73
26 05 36 00-2141	EA	9" Horizontal 90 Degree Elbow, 24" Radius, Steel Cable Tray Cover.....	104.32	10.21
26 05 36 00-2142	EA	12" Horizontal 90 Degree Elbow, 24" Radius, Steel Cable Tray Cover.....	117.71	12.30
26 05 36 00-2143	EA	18" Horizontal 90 Degree Elbow, 24" Radius, Steel Cable Tray Cover.....	146.05	15.62
26 05 36 00-2144	EA	24" Horizontal 90 Degree Elbow, 24" Radius, Steel Cable Tray Cover.....	179.13	19.68
26 05 36 00-2145	EA	30" Horizontal 90 Degree Elbow, 24" Radius, Steel Cable Tray Cover.....	229.96	22.63
26 05 36 00-2146	EA	36" Horizontal 90 Degree Elbow, 24" Radius, Steel Cable Tray Cover.....	267.49	26.81
26 05 36 00-2147		90 Degree, 36" Radius Horizontal Elbows (26 05 36 00-2122)		
26 05 36 00-2148	EA	6" Horizontal 90 Degree Elbow, 36" Radius, Steel Cable Tray Cover.....	140.78	9.84
26 05 36 00-2149	EA	9" Horizontal 90 Degree Elbow, 36" Radius, Steel Cable Tray Cover.....	156.50	11.31
26 05 36 00-2150	EA	12" Horizontal 90 Degree Elbow, 36" Radius, Steel Cable Tray Cover.....	169.69	14.02
26 05 36 00-2151	EA	18" Horizontal 90 Degree Elbow, 36" Radius, Steel Cable Tray Cover.....	215.11	16.36
26 05 36 00-2152	EA	24" Horizontal 90 Degree Elbow, 36" Radius, Steel Cable Tray Cover.....	260.56	22.75
26 05 36 00-2153	EA	30" Horizontal 90 Degree Elbow, 36" Radius, Steel Cable Tray Cover.....	307.00	25.71
26 05 36 00-2154	EA	36" Horizontal 90 Degree Elbow, 36" Radius, Steel Cable Tray Cover.....	359.17	29.51
26 05 36 00-2155		45 Degree, 12" Radius Horizontal Elbows (26 05 36 00-2122)		
26 05 36 00-2156	EA	6" Horizontal 45 Degree Elbow, 12" Radius, Steel Cable Tray Cover..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	49.64 -13.35 -22.69	7.87
26 05 36 00-2157	EA	9" Horizontal 45 Degree Elbow, 12" Radius, Steel Cable Tray Cover..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	59.04 -15.95 -27.09	9.22
26 05 36 00-2158	EA	12" Horizontal 45 Degree Elbow, 12" Radius, Steel Cable Tray Cover..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	66.20 -17.67 -30.05	10.94
26 05 36 00-2159	EA	18" Horizontal 45 Degree Elbow, 12" Radius, Steel Cable Tray Cover..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	80.20 -21.33 -36.29	13.41
26 05 36 00-2160	EA	24" Horizontal 45 Degree Elbow, 12" Radius, Steel Cable Tray Cover..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	93.62 -24.93 -42.42	15.49
26 05 36 00-2161	EA	30" Horizontal 45 Degree Elbow, 12" Radius, Steel Cable Tray Cover..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	109.52 -29.28 -49.80	17.83
26 05 36 00-2162	EA	36" Horizontal 45 Degree Elbow, 12" Radius, Steel Cable Tray Cover..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	122.32 -32.82 -55.80	19.68



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2163			45 Degree, 24" Radius Horizontal Elbows (26 05 36 00-2122)		
26 05 36 00-2164	EA		6" Horizontal 45 Degree Elbow, 24" Radius, Steel Cable Tray Cover	68.01	8.73
			For 60 Degree Bend, Deduct	-19.11	
			For 30 Degree Bend, Deduct	-32.33	
26 05 36 00-2165	EA		9" Horizontal 45 Degree Elbow, 24" Radius, Steel Cable Tray Cover	77.03	10.21
			For 60 Degree Bend, Deduct	-21.51	
			For 30 Degree Bend, Deduct	-36.42	
26 05 36 00-2166	EA		12" Horizontal 45 Degree Elbow, 24" Radius, Steel Cable Tray Cover	88.24	12.30
			For 60 Degree Bend, Deduct	-24.39	
			For 30 Degree Bend, Deduct	-41.34	
26 05 36 00-2167	EA		18" Horizontal 45 Degree Elbow, 24" Radius, Steel Cable Tray Cover	102.14	14.76
			For 60 Degree Bend, Deduct	28.04	
			For 30 Degree Bend, Deduct	-47.56	
26 05 36 00-2168	EA		24" Horizontal 45 Degree Elbow, 24" Radius, Steel Cable Tray Cover	117.68	16.85
			For 60 Degree Bend, Deduct	-32.36	
			For 30 Degree Bend, Deduct	-54.87	
26 05 36 00-2169	EA		30" Horizontal 45 Degree Elbow, 24" Radius, Steel Cable Tray Cover	146.42	19.68
			For 60 Degree Bend, Deduct	-40.76	
			For 30 Degree Bend, Deduct	-69.02	
26 05 36 00-2170	EA		36" Horizontal 45 Degree Elbow, 24" Radius, Steel Cable Tray Cover	162.34	22.75
			For 60 Degree Bend, Deduct	-44.86	
			For 30 Degree Bend, Deduct	-76.03	
26 05 36 00-2171			45 Degree, 36" Radius Horizontal Elbows (26 05 36 00-2122)		
26 05 36 00-2172	EA		6" Horizontal 45 Degree Elbow, 36" Radius, Steel Cable Tray Cover	93.86	9.84
			For 60 Degree Bend, Deduct	-27.21	
			For 30 Degree Bend, Deduct	-45.90	
26 05 36 00-2173	EA		9" Horizontal 45 Degree Elbow, 36" Radius, Steel Cable Tray Cover	106.28	11.31
			For 60 Degree Bend, Deduct	-30.72	
			For 30 Degree Bend, Deduct	-51.83	
26 05 36 00-2174	EA		12" Horizontal 45 Degree Elbow, 36" Radius, Steel Cable Tray Cover	119.41	14.02
			For 60 Degree Bend, Deduct	-34.04	
			For 30 Degree Bend, Deduct	-57.51	
26 05 36 00-2175	EA		18" Horizontal 45 Degree Elbow, 36" Radius, Steel Cable Tray Cover	136.25	15.62
			For 60 Degree Bend, Deduct	-38.99	
			For 30 Degree Bend, Deduct	-65.84	
26 05 36 00-2176	EA		24" Horizontal 45 Degree Elbow, 36" Radius, Steel Cable Tray Cover	166.05	19.06
			For 60 Degree Bend, Deduct	-47.49	
			For 30 Degree Bend, Deduct	-80.21	
26 05 36 00-2177	EA		30" Horizontal 45 Degree Elbow, 36" Radius, Steel Cable Tray Cover	184.17	22.75
			For 60 Degree Bend, Deduct	-52.06	
			For 30 Degree Bend, Deduct	-88.04	
26 05 36 00-2178	EA		36" Horizontal 45 Degree Elbow, 36" Radius, Steel Cable Tray Cover	217.89	24.59
			For 60 Degree Bend, Deduct	-62.47	
			For 30 Degree Bend, Deduct	-105.48	
26 05 36 00-2179			90 Degree, 12" Radius Vertical Risers (26 05 36 00-2122)		
26 05 36 00-2180	EA		6" Vertical Riser 90 Degree, 12" Radius, Steel Cable Tray Cover	55.94	7.87
26 05 36 00-2181	EA		9" Vertical Riser 90 Degree, 12" Radius, Steel Cable Tray Cover	59.04	9.22
26 05 36 00-2182	EA		12" Vertical Riser 90 Degree, 12" Radius, Steel Cable Tray Cover	65.10	10.94
26 05 36 00-2183	EA		18" Vertical Riser 90 Degree, 12" Radius, Steel Cable Tray Cover	75.87	13.41
26 05 36 00-2184	EA		24" Vertical Riser 90 Degree, 12" Radius, Steel Cable Tray Cover	83.52	17.34
26 05 36 00-2185	EA		30" Vertical Riser 90 Degree, 12" Radius, Steel Cable Tray Cover	92.95	19.80
26 05 36 00-2186	EA		36" Vertical Riser 90 Degree, 12" Radius, Steel Cable Tray Cover	116.83	23.61
26 05 36 00-2187			90 Degree, 24" Radius Vertical Risers (26 05 36 00-2122)		
26 05 36 00-2188	EA		6" Vertical Riser 90 Degree, 24" Radius, Steel Cable Tray Cover	66.90	8.73
26 05 36 00-2189	EA		9" Vertical Riser 90 Degree, 24" Radius, Steel Cable Tray Cover	74.84	10.21
26 05 36 00-2190	EA		12" Vertical Riser 90 Degree, 24" Radius, Steel Cable Tray Cover	80.60	12.30
26 05 36 00-2191	EA		18" Vertical Riser 90 Degree, 24" Radius, Steel Cable Tray Cover	104.29	14.76
26 05 36 00-2192	EA		24" Vertical Riser 90 Degree, 24" Radius, Steel Cable Tray Cover	121.25	19.06
26 05 36 00-2193	EA		30" Vertical Riser 90 Degree, 24" Radius, Steel Cable Tray Cover	139.37	22.75
26 05 36 00-2194	EA		36" Vertical Riser 90 Degree, 24" Radius, Steel Cable Tray Cover	160.49	26.81
26 05 36 00-2195			90 Degree, 36" Radius Vertical Risers (26 05 36 00-2122)		
26 05 36 00-2196	EA		6" Vertical Riser 90 Degree, 36" Radius, Steel Cable Tray Cover	77.46	9.84
26 05 36 00-2197	EA		9" Vertical Riser 90 Degree, 36" Radius, Steel Cable Tray Cover	96.45	11.31
26 05 36 00-2198	EA		12" Vertical Riser 90 Degree, 36" Radius, Steel Cable Tray Cover	110.74	14.02
26 05 36 00-2199	EA		18" Vertical Riser 90 Degree, 36" Radius, Steel Cable Tray Cover	136.25	15.62
26 05 36 00-2200	EA		24" Vertical Riser 90 Degree, 36" Radius, Steel Cable Tray Cover	158.63	21.77
26 05 36 00-2201	EA		30" Vertical Riser 90 Degree, 36" Radius, Steel Cable Tray Cover	189.09	25.71
26 05 36 00-2202	EA		36" Vertical Riser 90 Degree, 36" Radius, Steel Cable Tray Cover	221.61	29.51
26 05 36 00-2203			12" Radius Horizontal Tees (26 05 36 00-2122)		
26 05 36 00-2204	EA		6" Horizontal Tee, 12" Radius, Steel Cable Tray Cover	98.91	12.79
26 05 36 00-2205	EA		9" Horizontal Tee, 12" Radius, Steel Cable Tray Cover	104.29	14.76
26 05 36 00-2206	EA		12" Horizontal Tee, 12" Radius, Steel Cable Tray Cover	118.36	17.34

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2207 EA 18" Horizontal Tee, 12" Radius, Steel Cable Tray Cover.....	142.05	19.68
26 05 36 00-2208 EA 24" Horizontal Tee, 12" Radius, Steel Cable Tray Cover.....	175.44	22.75
26 05 36 00-2209 EA 30" Horizontal Tee, 12" Radius, Steel Cable Tray Cover.....	216.15	32.71
26 05 36 00-2210 EA 36" Horizontal Tee, 12" Radius, Steel Cable Tray Cover.....	259.78	39.24
26 05 36 00-2211 24" Radius Horizontal Tees (26 05 36 00-2122)		
26 05 36 00-2212 EA 6" Horizontal Tee, 24" Radius, Steel Cable Tray Cover.....	144.64	13.41
26 05 36 00-2213 EA 9" Horizontal Tee, 24" Radius, Steel Cable Tray Cover.....	165.71	15.62
26 05 36 00-2214 EA 12" Horizontal Tee, 24" Radius, Steel Cable Tray Cover.....	174.83	18.45
26 05 36 00-2215 EA 18" Horizontal Tee, 24" Radius, Steel Cable Tray Cover.....	220.78	21.16
26 05 36 00-2216 EA 24" Horizontal Tee, 24" Radius, Steel Cable Tray Cover.....	324.74	24.59
26 05 36 00-2217 EA 30" Horizontal Tee, 24" Radius, Steel Cable Tray Cover.....	384.70	36.90
26 05 36 00-2218 EA 36" Horizontal Tee, 24" Radius, Steel Cable Tray Cover.....	431.55	45.38
26 05 36 00-2219 36" Radius Horizontal Tees (26 05 36 00-2122)		
26 05 36 00-2220 EA 6" Horizontal Tee, 36" Radius, Steel Cable Tray Cover.....	243.90	14.02
26 05 36 00-2221 EA 9" Horizontal Tee, 36" Radius, Steel Cable Tray Cover.....	252.21	16.36
26 05 36 00-2222 EA 12" Horizontal Tee, 36" Radius, Steel Cable Tray Cover.....	281.75	19.68
26 05 36 00-2223 EA 18" Horizontal Tee, 36" Radius, Steel Cable Tray Cover.....	330.53	22.75
26 05 36 00-2224 EA 24" Horizontal Tee, 36" Radius, Steel Cable Tray Cover.....	429.06	26.81
26 05 36 00-2225 EA 30" Horizontal Tee, 36" Radius, Steel Cable Tray Cover.....	487.49	42.31
26 05 36 00-2226 EA 36" Horizontal Tee, 36" Radius, Steel Cable Tray Cover.....	562.99	53.50
26 05 36 00-2227 12" Radius Horizontal Crosses (26 05 36 00-2122)		
26 05 36 00-2228 EA 6" Horizontal Cross, 12" Radius, Steel Cable Tray Cover.....	144.62	17.34
26 05 36 00-2229 EA 9" Horizontal Cross, 12" Radius, Steel Cable Tray Cover.....	153.02	18.45
26 05 36 00-2230 EA 12" Horizontal Cross, 12" Radius, Steel Cable Tray Cover.....	169.35	19.68
26 05 36 00-2231 EA 18" Horizontal Cross, 12" Radius, Steel Cable Tray Cover.....	199.46	22.75
26 05 36 00-2232 EA 24" Horizontal Cross, 12" Radius, Steel Cable Tray Cover.....	251.03	32.71
26 05 36 00-2233 EA 30" Horizontal Cross, 12" Radius, Steel Cable Tray Cover.....	290.28	39.24
26 05 36 00-2234 EA 36" Horizontal Cross, 12" Radius, Steel Cable Tray Cover.....	332.25	42.18
26 05 36 00-2235 24" Radius Horizontal Crosses (26 05 36 00-2122)		
26 05 36 00-2236 EA 6" Horizontal Cross, 24" Radius, Steel Cable Tray Cover.....	251.32	18.45
26 05 36 00-2237 EA 9" Horizontal Cross, 24" Radius, Steel Cable Tray Cover.....	273.02	19.68
26 05 36 00-2238 EA 12" Horizontal Cross, 24" Radius, Steel Cable Tray Cover.....	292.83	21.16
26 05 36 00-2239 EA 18" Horizontal Cross, 24" Radius, Steel Cable Tray Cover.....	348.76	24.59
26 05 36 00-2240 EA 24" Horizontal Cross, 24" Radius, Steel Cable Tray Cover.....	437.05	36.90
26 05 36 00-2241 EA 30" Horizontal Cross, 24" Radius, Steel Cable Tray Cover.....	499.14	45.38
26 05 36 00-2242 EA 36" Horizontal Cross, 24" Radius, Steel Cable Tray Cover.....	557.82	49.08
26 05 36 00-2243 36" Radius Horizontal Crosses (26 05 36 00-2122)		
26 05 36 00-2244 EA 6" Horizontal Cross, 36" Radius, Steel Cable Tray Cover.....	401.84	19.68
26 05 36 00-2245 EA 9" Horizontal Cross, 36" Radius, Steel Cable Tray Cover.....	417.29	21.16
26 05 36 00-2246 EA 12" Horizontal Cross, 36" Radius, Steel Cable Tray Cover.....	439.70	22.75
26 05 36 00-2247 EA 18" Horizontal Cross, 36" Radius, Steel Cable Tray Cover.....	507.67	26.81
26 05 36 00-2248 EA 24" Horizontal Cross, 36" Radius, Steel Cable Tray Cover.....	659.95	42.18
26 05 36 00-2249 EA 30" Horizontal Cross, 36" Radius, Steel Cable Tray Cover.....	722.78	53.75
26 05 36 00-2250 EA 36" Horizontal Cross, 36" Radius, Steel Cable Tray Cover.....	775.27	59.04
26 05 36 00-2251 Reducers (26 05 36 00-2122)		
26 05 36 00-2252 EA 9" To 6" Reducer, Steel Cable Tray Covers.....	64.51	9.22
26 05 36 00-2253 EA 12" To 6" Reducer, Steel Cable Tray Covers.....	69.51	10.94
26 05 36 00-2254 EA 12" To 9" Reducer, Steel Cable Tray Covers.....	69.51	10.94
26 05 36 00-2255 EA 18" To 6" Reducer, Steel Cable Tray Covers.....	76.95	13.41
26 05 36 00-2256 EA 18" To 12" Reducer, Steel Cable Tray Covers.....	76.95	13.41
26 05 36 00-2257 EA 24" To 12" Reducer, Steel Cable Tray Covers.....	94.46	14.76
26 05 36 00-2258 EA 24" To 18" Reducer, Steel Cable Tray Covers.....	101.01	14.76
26 05 36 00-2259 EA 30" To 12" Reducer, Steel Cable Tray Covers.....	98.01	16.85
26 05 36 00-2260 EA 30" To 18" Reducer, Steel Cable Tray Covers.....	104.56	16.85
26 05 36 00-2261 EA 30" To 24" Reducer, Steel Cable Tray Covers.....	108.93	16.85
26 05 36 00-2262 EA 36" To 12" Reducer, Steel Cable Tray Covers.....	113.66	18.45
26 05 36 00-2263 EA 36" To 18" Reducer, Steel Cable Tray Covers.....	115.85	18.45
26 05 36 00-2264 EA 36" To 24" Reducer, Steel Cable Tray Covers.....	118.03	18.45
26 05 36 00-2265 EA 36" To 30" Reducer, Steel Cable Tray Covers.....	119.12	18.45
26 05 36 00-2266 Aluminum Covers (26 05 36 00-2121)		
26 05 36 00-2267 Ventilated Straight Sections (26 05 36 00-2266)		
26 05 36 00-2268 LF 6" Aluminum Cable Tray Cover, Straight Section.....	11.58	2.21
26 05 36 00-2269 LF 9" Aluminum Cable Tray Cover, Straight Section.....	13.80	2.59
26 05 36 00-2270 LF 12" Aluminum Cable Tray Cover, Straight Section.....	16.21	2.96
26 05 36 00-2271 LF 18" Aluminum Cable Tray Cover, Straight Section.....	21.57	3.94



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2272	LF	24" Aluminum Cable Tray Cover, Straight Section	27.75	5.29
26 05 36 00-2273	LF	30" Aluminum Cable Tray Cover, Straight Section	31.57	6.51
26 05 36 00-2274	LF	36" Aluminum Cable Tray Cover, Straight Section	145.20	73.92
26 05 36 00-2275		90 Degree, 12" Radius Horizontal Elbows (26 05 36 00-2266)		
26 05 36 00-2276	EA	6" Horizontal 90 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	64.37	7.87
26 05 36 00-2277	EA	9" Horizontal 90 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	68.80	9.22
26 05 36 00-2278	EA	12" Horizontal 90 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	76.04	10.94
26 05 36 00-2279	EA	18" Horizontal 90 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	99.04	14.02
26 05 36 00-2280	EA	24" Horizontal 90 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	125.52	17.83
26 05 36 00-2281	EA	30" Horizontal 90 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	147.55	19.80
26 05 36 00-2282	EA	36" Horizontal 90 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	179.66	23.61
26 05 36 00-2283		90 Degree, 24" Radius Horizontal Elbows (26 05 36 00-2266)		
26 05 36 00-2284	EA	6" Horizontal 90 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	84.63	8.73
26 05 36 00-2285	EA	9" Horizontal 90 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	103.80	10.21
26 05 36 00-2286	EA	12" Horizontal 90 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	116.28	12.30
26 05 36 00-2287	EA	18" Horizontal 90 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	139.50	15.62
26 05 36 00-2288	EA	24" Horizontal 90 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	173.09	19.68
26 05 36 00-2289	EA	30" Horizontal 90 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	209.23	22.63
26 05 36 00-2290	EA	36" Horizontal 90 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	256.26	26.81
26 05 36 00-2291		90 Degree, 36" Radius Horizontal Elbows (26 05 36 00-2266)		
26 05 36 00-2292	EA	6" Horizontal 90 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	136.54	9.84
26 05 36 00-2293	EA	9" Horizontal 90 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	150.29	11.31
26 05 36 00-2294	EA	12" Horizontal 90 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	172.56	14.02
26 05 36 00-2295	EA	18" Horizontal 90 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	205.43	16.36
26 05 36 00-2296	EA	24" Horizontal 90 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	253.78	22.75
26 05 36 00-2297	EA	30" Horizontal 90 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	292.14	25.71
26 05 36 00-2298	EA	36" Horizontal 90 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	340.76	29.51
26 05 36 00-2299		45 Degree, 12" Radius Horizontal Elbows (26 05 36 00-2266)		
26 05 36 00-2300	EA	6" Horizontal 45 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	51.03	7.87
		For 60 Degree Bend, Deduct	-13.81	
		For 30 Degree Bend, Deduct	-23.45	
26 05 36 00-2301	EA	9" Horizontal 45 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	54.33	9.22
		For 60 Degree Bend, Deduct	-14.39	
		For 30 Degree Bend, Deduct	-24.50	
26 05 36 00-2302	EA	12" Horizontal 45 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	61.79	10.94
		For 60 Degree Bend, Deduct	-16.21	
		For 30 Degree Bend, Deduct	-27.63	
26 05 36 00-2303	EA	18" Horizontal 45 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	72.43	13.41
		For 60 Degree Bend, Deduct	-18.76	
		For 30 Degree Bend, Deduct	-32.02	
26 05 36 00-2304	EA	24" Horizontal 45 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	81.59	15.49
		For 60 Degree Bend, Deduct	-20.96	
		For 30 Degree Bend, Deduct	-35.80	
26 05 36 00-2305	EA	30" Horizontal 45 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	99.95	17.83
		For 60 Degree Bend, Deduct	-26.12	
		For 30 Degree Bend, Deduct	-44.54	
26 05 36 00-2306	EA	36" Horizontal 45 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	117.40	19.68
		For 60 Degree Bend, Deduct	-31.20	
		For 30 Degree Bend, Deduct	-53.09	
26 05 36 00-2307		45 Degree, 24" Radius Horizontal Elbows (26 05 36 00-2266)		
26 05 36 00-2308	EA	6" Horizontal 45 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	58.48	8.73
		For 60 Degree Bend, Deduct	-15.96	
		For 30 Degree Bend, Deduct	-27.09	
26 05 36 00-2309	EA	9" Horizontal 45 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	72.64	10.21
		For 60 Degree Bend, Deduct	-20.07	
		For 30 Degree Bend, Deduct	-34.01	
26 05 36 00-2310	EA	12" Horizontal 45 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	78.43	12.30
		For 60 Degree Bend, Deduct	-21.16	
		For 30 Degree Bend, Deduct	-35.94	
26 05 36 00-2311	EA	18" Horizontal 45 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	94.76	14.76
		For 60 Degree Bend, Deduct	-25.61	
		For 30 Degree Bend, Deduct	-43.50	
26 05 36 00-2312	EA	24" Horizontal 45 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	114.98	16.85
		For 60 Degree Bend, Deduct	-31.47	
		For 30 Degree Bend, Deduct	-53.38	
26 05 36 00-2313	EA	30" Horizontal 45 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	133.06	19.68
		For 60 Degree Bend, Deduct	-36.35	
		For 30 Degree Bend, Deduct	-61.68	
26 05 36 00-2314	EA	36" Horizontal 45 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	153.64	22.75
		For 60 Degree Bend, Deduct	-41.99	
		For 30 Degree Bend, Deduct	-71.24	

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

SAN BERNARDINO
COUNTY

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2315			45 Degree, 36" Radius Horizontal Elbows (26 05 36 00-2266)		
26 05 36 00-2316	EA		6" Horizontal 45 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	92.04	9.84
			<i>For 60 Degree Bend, Deduct</i>	-26.61	
			<i>For 30 Degree Bend, Deduct</i>	-44.90	
26 05 36 00-2317	EA		9" Horizontal 45 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	101.31	11.31
			<i>For 60 Degree Bend, Deduct</i>	-29.08	
			<i>For 30 Degree Bend, Deduct</i>	-49.09	
26 05 36 00-2318	EA		12" Horizontal 45 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	110.16	14.02
			<i>For 60 Degree Bend, Deduct</i>	-30.98	
			<i>For 30 Degree Bend, Deduct</i>	-52.42	
26 05 36 00-2319	EA		18" Horizontal 45 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	130.61	15.62
			<i>For 60 Degree Bend, Deduct</i>	-37.13	
			<i>For 30 Degree Bend, Deduct</i>	-62.74	
26 05 36 00-2320	EA		24" Horizontal 45 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	158.67	19.06
			<i>For 60 Degree Bend, Deduct</i>	-45.05	
			<i>For 30 Degree Bend, Deduct</i>	-76.15	
26 05 36 00-2321	EA		30" Horizontal 45 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	182.59	22.75
			<i>For 60 Degree Bend, Deduct</i>	-51.54	
			<i>For 30 Degree Bend, Deduct</i>	-87.17	
26 05 36 00-2322	EA		36" Horizontal 45 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	205.77	24.59
			<i>For 60 Degree Bend, Deduct</i>	-58.47	
			<i>For 30 Degree Bend, Deduct</i>	-98.81	
26 05 36 00-2323			90 Degree, 12" Radius Vertical Risers (26 05 36 00-2266)		
26 05 36 00-2324	EA		6" Vertical Riser 90 Degree, 12" Radius, Aluminum Cable Tray Cover.....	56.77	7.87
26 05 36 00-2325	EA		9" Vertical Riser 90 Degree, 12" Radius, Aluminum Cable Tray Cover.....	59.34	9.22
26 05 36 00-2326	EA		12" Vertical Riser 90 Degree, 12" Radius, Aluminum Cable Tray Cover.....	66.02	10.94
26 05 36 00-2327	EA		18" Vertical Riser 90 Degree, 12" Radius, Aluminum Cable Tray Cover.....	78.03	13.41
26 05 36 00-2328	EA		24" Vertical Riser 90 Degree, 12" Radius, Aluminum Cable Tray Cover.....	86.81	17.34
26 05 36 00-2329	EA		30" Vertical Riser 90 Degree, 12" Radius, Aluminum Cable Tray Cover.....	91.90	19.80
26 05 36 00-2330	EA		36" Vertical Riser 90 Degree, 12" Radius, Aluminum Cable Tray Cover.....	110.56	23.61
26 05 36 00-2331			90 Degree, 24" Radius Vertical Risers (26 05 36 00-2266)		
26 05 36 00-2332	EA		6" Vertical Riser 90 Degree, 24" Radius, Aluminum Cable Tray Cover.....	64.59	8.73
26 05 36 00-2333	EA		9" Vertical Riser 90 Degree, 24" Radius, Aluminum Cable Tray Cover.....	71.52	10.21
26 05 36 00-2334	EA		12" Vertical Riser 90 Degree, 24" Radius, Aluminum Cable Tray Cover.....	79.55	12.30
26 05 36 00-2335	EA		18" Vertical Riser 90 Degree, 24" Radius, Aluminum Cable Tray Cover.....	95.83	14.76
26 05 36 00-2336	EA		24" Vertical Riser 90 Degree, 24" Radius, Aluminum Cable Tray Cover.....	109.65	19.06
26 05 36 00-2337	EA		30" Vertical Riser 90 Degree, 24" Radius, Aluminum Cable Tray Cover.....	138.02	22.75
26 05 36 00-2338	EA		36" Vertical Riser 90 Degree, 24" Radius, Aluminum Cable Tray Cover.....	153.86	26.81
26 05 36 00-2339			90 Degree, 36" Radius Vertical Risers (26 05 36 00-2266)		
26 05 36 00-2340	EA		6" Vertical Riser 90 Degree, 36" Radius, Aluminum Cable Tray Cover.....	74.20	9.84
26 05 36 00-2341	EA		9" Vertical Riser 90 Degree, 36" Radius, Aluminum Cable Tray Cover.....	90.18	11.31
26 05 36 00-2342	EA		12" Vertical Riser 90 Degree, 36" Radius, Aluminum Cable Tray Cover.....	105.77	14.02
26 05 36 00-2343	EA		18" Vertical Riser 90 Degree, 36" Radius, Aluminum Cable Tray Cover.....	126.16	15.62
26 05 36 00-2344	EA		24" Vertical Riser 90 Degree, 36" Radius, Aluminum Cable Tray Cover.....	154.35	21.77
26 05 36 00-2345	EA		30" Vertical Riser 90 Degree, 36" Radius, Aluminum Cable Tray Cover.....	191.96	25.71
26 05 36 00-2346	EA		36" Vertical Riser 90 Degree, 36" Radius, Aluminum Cable Tray Cover.....	209.41	29.51
26 05 36 00-2347			12" Radius Horizontal Tees (26 05 36 00-2266)		
26 05 36 00-2348	EA		6" Horizontal Tee, 12" Radius, Aluminum Cable Tray Cover.....	92.64	12.79
26 05 36 00-2349	EA		9" Horizontal Tee, 12" Radius, Aluminum Cable Tray Cover.....	100.28	14.76
26 05 36 00-2350	EA		12" Horizontal Tee, 12" Radius, Aluminum Cable Tray Cover.....	113.44	17.34
26 05 36 00-2351	EA		18" Horizontal Tee, 12" Radius, Aluminum Cable Tray Cover.....	133.06	19.68
26 05 36 00-2352	EA		24" Horizontal Tee, 12" Radius, Aluminum Cable Tray Cover.....	164.78	22.75
26 05 36 00-2353	EA		30" Horizontal Tee, 12" Radius, Aluminum Cable Tray Cover.....	203.73	32.71
26 05 36 00-2354	EA		36" Horizontal Tee, 12" Radius, Aluminum Cable Tray Cover.....	245.77	39.24
26 05 36 00-2355			24" Radius Horizontal Tees (26 05 36 00-2266)		
26 05 36 00-2356	EA		6" Horizontal Tee, 24" Radius, Aluminum Cable Tray Cover.....	138.13	13.41
26 05 36 00-2357	EA		9" Horizontal Tee, 24" Radius, Aluminum Cable Tray Cover.....	155.09	15.62
26 05 36 00-2358	EA		12" Horizontal Tee, 24" Radius, Aluminum Cable Tray Cover.....	175.43	18.45
26 05 36 00-2359	EA		18" Horizontal Tee, 24" Radius, Aluminum Cable Tray Cover.....	204.37	21.16
26 05 36 00-2360	EA		24" Horizontal Tee, 24" Radius, Aluminum Cable Tray Cover.....	310.26	24.59
26 05 36 00-2361	EA		30" Horizontal Tee, 24" Radius, Aluminum Cable Tray Cover.....	359.86	36.90
26 05 36 00-2362	EA		36" Horizontal Tee, 24" Radius, Aluminum Cable Tray Cover.....	407.35	45.38
26 05 36 00-2363			36" Radius Horizontal Tees (26 05 36 00-2266)		
26 05 36 00-2364	EA		6" Horizontal Tee, 36" Radius, Aluminum Cable Tray Cover.....	234.86	14.02
26 05 36 00-2365	EA		9" Horizontal Tee, 36" Radius, Aluminum Cable Tray Cover.....	243.25	16.36
26 05 36 00-2366	EA		12" Horizontal Tee, 36" Radius, Aluminum Cable Tray Cover.....	271.04	19.68
26 05 36 00-2367	EA		18" Horizontal Tee, 36" Radius, Aluminum Cable Tray Cover.....	307.31	22.75
26 05 36 00-2368	EA		24" Horizontal Tee, 36" Radius, Aluminum Cable Tray Cover.....	387.61	26.81



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2369	EA	30" Horizontal Tee, 36" Radius, Aluminum Cable Tray Cover.....	455.59	42.31
26 05 36 00-2370	EA	36" Horizontal Tee, 36" Radius, Aluminum Cable Tray Cover.....	523.29	53.50
26 05 36 00-2371		12" Radius Horizontal Crosses (26 05 36 00-2266)		
26 05 36 00-2372	EA	6" Horizontal Cross, 12" Radius, Aluminum Cable Tray Cover.....	137.99	17.34
26 05 36 00-2373	EA	9" Horizontal Cross, 12" Radius, Aluminum Cable Tray Cover.....	146.51	18.45
26 05 36 00-2374	EA	12" Horizontal Cross, 12" Radius, Aluminum Cable Tray Cover.....	162.00	19.68
26 05 36 00-2375	EA	18" Horizontal Cross, 12" Radius, Aluminum Cable Tray Cover.....	193.72	22.75
26 05 36 00-2376	EA	24" Horizontal Cross, 12" Radius, Aluminum Cable Tray Cover.....	234.84	32.71
26 05 36 00-2377	EA	30" Horizontal Cross, 12" Radius, Aluminum Cable Tray Cover.....	279.10	39.24
26 05 36 00-2378	EA	36" Horizontal Cross, 12" Radius, Aluminum Cable Tray Cover.....	317.34	42.18
26 05 36 00-2379		24" Radius Horizontal Crosses (26 05 36 00-2266)		
26 05 36 00-2380	EA	6" Horizontal Cross, 24" Radius, Aluminum Cable Tray Cover.....	244.51	18.45
26 05 36 00-2381	EA	9" Horizontal Cross, 24" Radius, Aluminum Cable Tray Cover.....	262.14	19.68
26 05 36 00-2382	EA	12" Horizontal Cross, 24" Radius, Aluminum Cable Tray Cover.....	282.29	21.16
26 05 36 00-2383	EA	18" Horizontal Cross, 24" Radius, Aluminum Cable Tray Cover.....	328.07	24.59
26 05 36 00-2384	EA	24" Horizontal Cross, 24" Radius, Aluminum Cable Tray Cover.....	404.33	36.90
26 05 36 00-2385	EA	30" Horizontal Cross, 24" Radius, Aluminum Cable Tray Cover.....	476.26	45.38
26 05 36 00-2386	EA	36" Horizontal Cross, 24" Radius, Aluminum Cable Tray Cover.....	515.94	49.08
26 05 36 00-2387		36" Radius Horizontal Crosses (26 05 36 00-2266)		
26 05 36 00-2388	EA	6" Horizontal Cross, 36" Radius, Aluminum Cable Tray Cover.....	375.67	19.68
26 05 36 00-2389	EA	9" Horizontal Cross, 36" Radius, Aluminum Cable Tray Cover.....	393.60	21.16
26 05 36 00-2390	EA	12" Horizontal Cross, 36" Radius, Aluminum Cable Tray Cover.....	423.08	22.75
26 05 36 00-2391	EA	18" Horizontal Cross, 36" Radius, Aluminum Cable Tray Cover.....	467.75	26.81
26 05 36 00-2392	EA	24" Horizontal Cross, 36" Radius, Aluminum Cable Tray Cover.....	593.58	42.18
26 05 36 00-2393	EA	30" Horizontal Cross, 36" Radius, Aluminum Cable Tray Cover.....	690.65	53.75
26 05 36 00-2394	EA	36" Horizontal Cross, 36" Radius, Aluminum Cable Tray Cover.....	755.13	59.04
26 05 36 00-2395		Reducers (26 05 36 00-2266)		
26 05 36 00-2396	EA	9" To 6" Reducer, Aluminum Cable Tray Covers.....	69.92	9.22
26 05 36 00-2397	EA	12" To 6" Reducer, Aluminum Cable Tray Covers.....	74.97	10.94
26 05 36 00-2398	EA	12" To 9" Reducer, Aluminum Cable Tray Covers.....	74.97	10.94
26 05 36 00-2399	EA	18" To 6" Reducer, Aluminum Cable Tray Covers.....	84.69	13.41
26 05 36 00-2400	EA	18" To 12" Reducer, Aluminum Cable Tray Covers.....	84.69	13.41
26 05 36 00-2401	EA	24" To 12" Reducer, Aluminum Cable Tray Covers.....	93.61	14.76
26 05 36 00-2402	EA	24" To 18" Reducer, Aluminum Cable Tray Covers.....	102.47	14.76
26 05 36 00-2403	EA	30" To 12" Reducer, Aluminum Cable Tray Covers.....	108.28	16.85
26 05 36 00-2404	EA	30" To 18" Reducer, Aluminum Cable Tray Covers.....	111.59	16.85
26 05 36 00-2405	EA	30" To 24" Reducer, Aluminum Cable Tray Covers.....	113.87	16.85
26 05 36 00-2406	EA	36" To 12" Reducer, Aluminum Cable Tray Covers.....	119.74	18.45
26 05 36 00-2407	EA	36" To 18" Reducer, Aluminum Cable Tray Covers.....	121.97	18.45
26 05 36 00-2408	EA	36" To 24" Reducer, Aluminum Cable Tray Covers.....	123.08	18.45
26 05 36 00-2409	EA	36" To 30" Reducer, Aluminum Cable Tray Covers.....	124.19	18.45
26 05 36 00-2410		Galvanized Steel Dividers (26 05 36 00-2121)		
26 05 36 00-2411		Straight Dividers (26 05 36 00-2410)		
26 05 36 00-2412	LF	3" Deep Galvanized Steel Divider Strip, Straight.....	10.92	2.96
26 05 36 00-2413	LF	4" Deep Galvanized Steel Divider Strip, Straight.....	12.84	3.20
26 05 36 00-2414	LF	6" Deep Galvanized Steel Divider Strip, Straight.....	15.87	3.69
26 05 36 00-2415		3" Deep Vertical Dividers (26 05 36 00-2410)		
26 05 36 00-2416	EA	Vertical Divider, 3" Deep, 12" Radius, 30 Degree, Steel Cable Tray.....	64.66	21.16
26 05 36 00-2417	EA	Vertical Divider, 3" Deep, 12" Radius, 45 Degree, Steel Cable Tray.....	73.42	21.89
26 05 36 00-2418	EA	Vertical Divider, 3" Deep, 12" Radius, 60 Degree, Steel Cable Tray.....	77.18	22.75
26 05 36 00-2419	EA	Vertical Divider, 3" Deep, 12" Radius, 90 Degree, Steel Cable Tray.....	88.49	23.61
26 05 36 00-2420	EA	Vertical Divider, 3" Deep, 24" Radius, 30 Degree, Steel Cable Tray.....	84.12	23.61
26 05 36 00-2421	EA	Vertical Divider, 3" Deep, 24" Radius, 45 Degree, Steel Cable Tray.....	91.17	24.59
26 05 36 00-2422	EA	Vertical Divider, 3" Deep, 24" Radius, 60 Degree, Steel Cable Tray.....	106.12	25.71
26 05 36 00-2423	EA	Vertical Divider, 3" Deep, 24" Radius, 90 Degree, Steel Cable Tray.....	131.02	26.81
26 05 36 00-2424	EA	Vertical Divider, 3" Deep, 36" Radius, 30 Degree, Steel Cable.....	104.82	26.81
26 05 36 00-2425	EA	Vertical Divider, 3" Deep, 36" Radius, 45 Degree, Steel Cable Tray.....	116.73	28.16
26 05 36 00-2426	EA	Vertical Divider, 3" Deep, 36" Radius, 60 Degree, Steel Cable Tray.....	131.08	29.51
26 05 36 00-2427	EA	Vertical Divider, 3" Deep, 36" Radius, 90 Degree, Steel Cable Tray.....	165.32	31.12
26 05 36 00-2428		4" Deep Vertical Dividers (26 05 36 00-2410)		
26 05 36 00-2429	EA	Vertical Divider, 4" Deep, 12" Radius, 30 Degree, Steel Cable Tray.....	73.97	21.89
26 05 36 00-2430	EA	Vertical Divider, 4" Deep, 12" Radius, 45 Degree, Steel Cable Tray.....	81.55	22.75
26 05 36 00-2431	EA	Vertical Divider, 4" Deep, 12" Radius, 60 Degree, Steel Cable Tray.....	88.49	23.61
26 05 36 00-2432	EA	Vertical Divider, 4" Deep, 12" Radius, 90 Degree, Steel Cable Tray.....	101.00	24.59
26 05 36 00-2433	EA	Vertical Divider, 4" Deep, 24" Radius, 30 Degree, Steel Cable Tray.....	101.00	24.59

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2434 EA Vertical Divider, 4" Deep, 24" Radius, 45 Degree, Steel Cable Tray	118.13	25.71
26 05 36 00-2435 EA Vertical Divider, 4" Deep, 24" Radius, 60 Degree, Steel Cable Tray	129.93	26.81
26 05 36 00-2436 EA Vertical Divider, 4" Deep, 24" Radius, 90 Degree, Steel Cable Tray	160.40	28.16
26 05 36 00-2437 EA Vertical Divider, 4" Deep, 36" Radius, 30 Degree, Steel Cable Tray	112.67	25.71
26 05 36 00-2438 EA Vertical Divider, 4" Deep, 36" Radius, 45 Degree, Steel Cable Tray	124.47	26.81
26 05 36 00-2439 EA Vertical Divider, 4" Deep, 36" Radius, 60 Degree, Steel Cable Tray	147.30	28.16
26 05 36 00-2440 EA Vertical Divider, 4" Deep, 36" Radius, 90 Degree, Steel Cable Tray	185.67	29.51
26 05 36 00-2441 6" Deep Vertical Dividers (26 05 36 00-2410)		
26 05 36 00-2442 EA Vertical Divider, 6" Deep, 12" Radius, 30 Degree, Steel Cable Tray	81.89	24.59
26 05 36 00-2443 EA Vertical Divider, 6" Deep, 12" Radius, 45 Degree, Steel Cable Tray	88.65	25.71
26 05 36 00-2444 EA Vertical Divider, 6" Deep, 12" Radius, 60 Degree, Steel Cable Tray	97.17	26.81
26 05 36 00-2445 EA Vertical Divider, 6" Deep, 12" Radius, 90 Degree, Steel Cable Tray	112.36	28.16
26 05 36 00-2446 EA Vertical Divider, 6" Deep, 24" Radius, 30 Degree, Steel Cable Tray	102.85	25.71
26 05 36 00-2447 EA Vertical Divider, 6" Deep, 24" Radius, 45 Degree, Steel Cable Tray	120.10	26.81
26 05 36 00-2448 EA Vertical Divider, 6" Deep, 24" Radius, 60 Degree, Steel Cable Tray	133.11	28.16
26 05 36 00-2449 EA Vertical Divider, 6" Deep, 24" Radius, 90 Degree, Steel Cable Tray	162.74	29.51
26 05 36 00-2450 EA Vertical Divider, 6" Deep, 36" Radius, 30 Degree, Steel Cable Tray	114.64	26.81
26 05 36 00-2451 EA Vertical Divider, 6" Deep, 36" Radius, 45 Degree, Steel Cable Tray	133.11	28.16
26 05 36 00-2452 EA Vertical Divider, 6" Deep, 36" Radius, 60 Degree, Steel Cable Tray	162.74	29.51
26 05 36 00-2453 EA Vertical Divider, 6" Deep, 36" Radius, 90 Degree, Steel Cable Tray	198.07	31.12
26 05 36 00-2454 Horizontal Dividers (26 05 36 00-2410)		
26 05 36 00-2455 EA 3" Deep Horizontal Fitting Divider Strip, Steel Cable Tray	71.79	17.83
26 05 36 00-2456 EA 4" Deep Horizontal Fitting Divider Strip, Steel Cable Tray	79.78	19.68
26 05 36 00-2457 EA 6" Deep Horizontal Fitting Divider Strip, Steel Cable Tray	96.46	21.89
26 05 36 00-2458 Aluminum Dividers (26 05 36 00-2121)		
26 05 36 00-2459 Straight Dividers (26 05 36 00-2458)		
26 05 36 00-2460 LF 3" Deep Aluminum Divider Strip, Straight	10.79	2.83
26 05 36 00-2461 LF 4" Deep Aluminum Divider Strip, Straight	12.73	3.08
26 05 36 00-2462 LF 6" Deep Aluminum Divider Strip, Straight	15.69	3.45
26 05 36 00-2463 3" Deep Vertical Dividers (26 05 36 00-2458)		
26 05 36 00-2464 EA Vertical Divider, 3" Deep, 12" Radius, 30 Degree, Aluminum Cable Tray	58.33	20.41
26 05 36 00-2465 EA Vertical Divider, 3" Deep, 12" Radius, 45 Degree, Aluminum Cable Tray	63.94	21.16
26 05 36 00-2466 EA Vertical Divider, 3" Deep, 12" Radius, 60 Degree, Aluminum Cable Tray	70.07	21.89
26 05 36 00-2467 EA Vertical Divider, 3" Deep, 12" Radius, 90 Degree, Aluminum Cable Tray	80.49	22.75
26 05 36 00-2468 EA Vertical Divider, 3" Deep, 24" Radius, 30 Degree, Aluminum Cable Tray	78.36	22.75
26 05 36 00-2469 EA Vertical Divider, 3" Deep, 24" Radius, 45 Degree, Aluminum Cable Tray	86.23	23.61
26 05 36 00-2470 EA Vertical Divider, 3" Deep, 24" Radius, 60 Degree, Aluminum Cable Tray	99.53	24.59
26 05 36 00-2471 EA Vertical Divider, 3" Deep, 24" Radius, 90 Degree, Aluminum Cable Tray	122.69	25.71
26 05 36 00-2472 EA Vertical Divider, 3" Deep, 36" Radius, 30 Degree, Aluminum Cable Tray	104.58	25.71
26 05 36 00-2473 EA Vertical Divider, 3" Deep, 36" Radius, 45 Degree, Aluminum Cable Tray	124.66	26.81
26 05 36 00-2474 EA Vertical Divider, 3" Deep, 36" Radius, 60 Degree, Aluminum Cable Tray	150.18	28.16
26 05 36 00-2475 EA Vertical Divider, 3" Deep, 36" Radius, 90 Degree, Aluminum Cable Tray	184.47	29.51
26 05 36 00-2476 4" Deep Vertical Dividers (26 05 36 00-2458)		
26 05 36 00-2477 EA Vertical Divider, 4" Deep, 12" Radius, 30 Degree, Aluminum Cable Tray	69.58	21.16
26 05 36 00-2478 EA Vertical Divider, 4" Deep, 12" Radius, 45 Degree, Aluminum Cable Tray	76.35	21.89
26 05 36 00-2479 EA Vertical Divider, 4" Deep, 12" Radius, 60 Degree, Aluminum Cable Tray	83.68	22.75
26 05 36 00-2480 EA Vertical Divider, 4" Deep, 12" Radius, 90 Degree, Aluminum Cable Tray	93.68	23.61
26 05 36 00-2481 EA Vertical Divider, 4" Deep, 24" Radius, 30 Degree, Aluminum Cable Tray	92.62	23.61
26 05 36 00-2482 EA Vertical Divider, 4" Deep, 24" Radius, 45 Degree, Aluminum Cable Tray	106.99	24.59
26 05 36 00-2483 EA Vertical Divider, 4" Deep, 24" Radius, 60 Degree, Aluminum Cable Tray	120.55	25.71
26 05 36 00-2484 EA Vertical Divider, 4" Deep, 24" Radius, 90 Degree, Aluminum Cable Tray	151.28	26.81
26 05 36 00-2485 EA Vertical Divider, 4" Deep, 36" Radius, 30 Degree, Aluminum Cable Tray	124.03	24.59
26 05 36 00-2486 EA Vertical Divider, 4" Deep, 36" Radius, 45 Degree, Aluminum Cable Tray	149.31	25.71
26 05 36 00-2487 EA Vertical Divider, 4" Deep, 36" Radius, 60 Degree, Aluminum Cable Tray	174.72	26.81
26 05 36 00-2488 EA Vertical Divider, 4" Deep, 36" Radius, 90 Degree, Aluminum Cable Tray	210.89	28.16
26 05 36 00-2489 6" Deep Vertical Dividers (26 05 36 00-2458)		
26 05 36 00-2490 EA Vertical Divider, 6" Deep, 12" Radius, 30 Degree, Aluminum Cable Tray	77.07	23.61
26 05 36 00-2491 EA Vertical Divider, 6" Deep, 12" Radius, 45 Degree, Aluminum Cable Tray	85.69	24.59
26 05 36 00-2492 EA Vertical Divider, 6" Deep, 12" Radius, 60 Degree, Aluminum Cable Tray	89.67	25.71
26 05 36 00-2493 EA Vertical Divider, 6" Deep, 12" Radius, 90 Degree, Aluminum Cable Tray	100.16	26.81
26 05 36 00-2494 EA Vertical Divider, 6" Deep, 24" Radius, 30 Degree, Aluminum Cable Tray	96.34	24.59
26 05 36 00-2495 EA Vertical Divider, 6" Deep, 24" Radius, 45 Degree, Aluminum Cable Tray	118.42	25.71
26 05 36 00-2496 EA Vertical Divider, 6" Deep, 24" Radius, 60 Degree, Aluminum Cable Tray	127.85	26.81
26 05 36 00-2497 EA Vertical Divider, 6" Deep, 24" Radius, 90 Degree, Aluminum Cable Tray	159.76	28.16
26 05 36 00-2498 EA Vertical Divider, 6" Deep, 36" Radius, 30 Degree, Aluminum Cable Tray	126.95	25.71
26 05 36 00-2499 EA Vertical Divider, 6" Deep, 36" Radius, 45 Degree, Aluminum Cable Tray	157.67	26.81
26 05 36 00-2500 EA Vertical Divider, 6" Deep, 36" Radius, 60 Degree, Aluminum Cable Tray	180.00	28.16



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2501	EA	Vertical Divider, 6" Deep, 36" Radius, 90 Degree, Aluminum Cable Tray	208.97	29.51
26 05 36 00-2502		Horizontal Dividers (26 05 36 00-2458)		
26 05 36 00-2503	EA	3" Deep Horizontal Fitting Divider Strip, Aluminum Cable Tray	66.93	16.85
26 05 36 00-2504	EA	4" Deep Horizontal Fitting Divider Strip, Aluminum Cable Tray	73.36	18.45
26 05 36 00-2505	EA	6" Deep Horizontal Fitting Divider Strip, Aluminum Cable Tray	90.39	20.41
26 05 36 00-2506		Cable Tray Wall Brackets (26 05 36 00-0001)		
26 05 36 00-2507		Wall Brackets (26 05 36 00-2506)		
26 05 36 00-2508	EA	6" Wide Cable Tray Wall Bracket.....	88.50	24.59
26 05 36 00-2509	EA	9" Wide Cable Tray Wall Bracket.....	91.71	25.71
26 05 36 00-2510	EA	12" Wide Cable Tray Wall Bracket.....	100.47	26.81
26 05 36 00-2511	EA	18" Wide Cable Tray Wall Bracket.....	106.63	28.16
26 05 36 00-2512	EA	24" Wide Cable Tray Wall Bracket.....	115.77	29.51
26 05 36 00-2513	EA	30" Wide Cable Tray Wall Bracket.....	137.36	31.12
26 05 36 00-2514	EA	36" Wide Cable Tray Wall Bracket.....	164.02	33.21
26 05 36 00-2515		Fiberglass Cable Tray (26 05 36 00-0001)		
26 05 36 00-2516		Ladder Bottom Fiberglass Cable Tray (26 05 36 00-2515) Note: Excludes hangers and support system.		
26 05 36 00-2517		Straight Tray Sections (26 05 36 00-2516)		
26 05 36 00-2518	LF	6" Fiberglass Cable Tray - Straight Section, 12" Rung Spacing	12.81	3.32
		For 9" Rung Spacing, Add	0.28	
		For 6" Rung Spacing, Add	1.18	
		For 4" Rung Spacing, Add	2.17	
		For 18" Rung Spacing, Deduct	-0.20	
		For Solid Bottom, Add	3.11	
		For Vented Trough Bottom, Add	3.77	
26 05 36 00-2519	LF	9" Fiberglass Cable Tray - Straight Section, 12" Rung Spacing	14.29	4.06
		For 9" Rung Spacing, Add	0.29	
		For 6" Rung Spacing, Add	1.22	
		For 4" Rung Spacing, Add	2.24	
		For 18" Rung Spacing, Deduct	-0.20	
		For Solid Bottom, Add	3.37	
		For Vented Trough Bottom, Add	4.03	
26 05 36 00-2520	LF	12" Fiberglass Cable Tray - Straight Section, 12" Rung Spacing	15.76	4.92
		For 9" Rung Spacing, Add	0.29	
		For 6" Rung Spacing, Add	1.26	
		For 4" Rung Spacing, Add	2.30	
		For 18" Rung Spacing, Deduct	-0.21	
		For Solid Bottom, Add	3.62	
		For Vented Trough Bottom, Add	4.27	
26 05 36 00-2521	LF	18" Fiberglass Cable Tray - Straight Section, 12" Rung Spacing	18.85	6.51
		For 9" Rung Spacing, Add	0.32	
		For 6" Rung Spacing, Add	1.35	
		For 4" Rung Spacing, Add	2.48	
		For 18" Rung Spacing, Deduct	-0.23	
		For Solid Bottom, Add	4.18	
		For Vented Trough Bottom, Add	4.83	
26 05 36 00-2522	LF	24" Fiberglass Cable Tray - Straight Section, 12" Rung Spacing	21.92	8.24
		For 9" Rung Spacing, Add	0.34	
		For 6" Rung Spacing, Add	1.44	
		For 4" Rung Spacing, Add	2.65	
		For 18" Rung Spacing, Deduct	-0.24	
		For Solid Bottom, Add	4.73	
		For Vented Trough Bottom, Add	5.39	
26 05 36 00-2523	LF	30" Fiberglass Cable Tray - Straight Section, 12" Rung Spacing	23.96	8.98
		For 9" Rung Spacing, Add	0.37	
		For 6" Rung Spacing, Add	1.56	
		For 4" Rung Spacing, Add	2.87	
		For 18" Rung Spacing, Deduct	-0.26	
		For Solid Bottom, Add	5.16	
		For Vented Trough Bottom, Add	5.86	
26 05 36 00-2524	LF	36" Fiberglass Cable Tray - Straight Section, 12" Rung Spacing	26.05	9.84
		For 9" Rung Spacing, Add	0.40	
		For 6" Rung Spacing, Add	1.69	
		For 4" Rung Spacing, Add	3.10	
		For 18" Rung Spacing, Deduct	-0.28	
		For Solid Bottom, Add	5.60	
		For Vented Trough Bottom, Add	6.36	
26 05 36 00-2525		90 Degree Horizontal Elbows (26 05 36 00-2516)		

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2526	EA		6" Horizontal 90 Degree Elbow, Fiberglass Cable Tray	68.83	24.59
			For 9" Rung Spacing, Add	1.12	
			For 6" Rung Spacing, Add	4.79	
			For 4" Rung Spacing, Add	8.78	
			For 18" Rung Spacing, Deduct	-0.80	
			For Solid Bottom, Add	15.11	
			For Vented Trough Bottom, Add	17.38	
			For 60 Degree Bend, Deduct	-14.23	
			For 45 Degree Bend, Deduct	-19.58	
			For 30 Degree Bend, Deduct	-24.94	
26 05 36 00-2527	EA		9" Horizontal 90 Degree Elbow, Fiberglass Cable Tray	76.80	28.65
			For 9" Rung Spacing, Add	1.18	
			For 6" Rung Spacing, Add	5.06	
			For 4" Rung Spacing, Add	9.28	
			For 18" Rung Spacing, Deduct	-0.84	
			For Solid Bottom, Add	16.58	
			For Vented Trough Bottom, Add	18.88	
			For 60 Degree Bend, Deduct	-15.44	
			For 45 Degree Bend, Deduct	-21.31	
			For 30 Degree Bend, Deduct	-27.18	
26 05 36 00-2528	EA		12" Horizontal 90 Degree Elbow, Fiberglass Cable Tray	89.71	36.04
			For 9" Rung Spacing, Add	1.25	
			For 6" Rung Spacing, Add	5.34	
			For 4" Rung Spacing, Add	9.79	
			For 18" Rung Spacing, Deduct	-0.89	
			For Solid Bottom, Add	18.80	
			For Vented Trough Bottom, Add	21.00	
			For 60 Degree Bend, Deduct	-17.16	
			For 45 Degree Bend, Deduct	-23.78	
			For 30 Degree Bend, Deduct	-30.40	
26 05 36 00-2529	EA		18" Horizontal 90 Degree Elbow, Fiberglass Cable Tray	106.06	43.53
			For 9" Rung Spacing, Add	1.43	
			For 6" Rung Spacing, Add	6.13	
			For 4" Rung Spacing, Add	11.24	
			For 18" Rung Spacing, Deduct	-1.02	
			For Solid Bottom, Add	22.04	
			For Vented Trough Bottom, Add	24.50	
			For 60 Degree Bend, Deduct	-20.01	
			For 45 Degree Bend, Deduct	-27.76	
			For 30 Degree Bend, Deduct	-35.52	
26 05 36 00-2530	EA		24" Horizontal 90 Degree Elbow, Fiberglass Cable Tray	119.97	50.06
			For 9" Rung Spacing, Add	1.57	
			For 6" Rung Spacing, Add	6.74	
			For 4" Rung Spacing, Add	12.36	
			For 18" Rung Spacing, Deduct	-1.12	
			For Solid Bottom, Add	24.74	
			For Vented Trough Bottom, Add	27.36	
			For 60 Degree Bend, Deduct	-22.34	
			For 45 Degree Bend, Deduct	-31.03	
			For 30 Degree Bend, Deduct	-39.73	
26 05 36 00-2531	EA		30" Horizontal 90 Degree Elbow, Fiberglass Cable Tray	131.60	53.38
			For 9" Rung Spacing, Add	1.81	
			For 6" Rung Spacing, Add	7.75	
			For 4" Rung Spacing, Add	14.21	
			For 18" Rung Spacing, Deduct	-1.29	
			For Solid Bottom, Add	27.49	
			For Vented Trough Bottom, Add	30.66	
			For 60 Degree Bend, Deduct	-25.04	
			For 45 Degree Bend, Deduct	-34.72	
			For 30 Degree Bend, Deduct	-44.40	
26 05 36 00-2532	EA		36" Horizontal 90 Degree Elbow, Fiberglass Cable Tray	145.43	57.44
			For 9" Rung Spacing, Add	2.08	
			For 6" Rung Spacing, Add	8.90	
			For 4" Rung Spacing, Add	16.32	
			For 18" Rung Spacing, Deduct	-1.48	
			For Solid Bottom, Add	30.71	
			For Vented Trough Bottom, Add	34.49	
			For 60 Degree Bend, Deduct	-28.19	
			For 45 Degree Bend, Deduct	-39.02	
			For 30 Degree Bend, Deduct	-49.85	
26 05 36 00-2533			Inside Or Outside Vertical Risers (26 05 36 00-2518)	102.18	
26 05 36 00-2534	EA		6" Vertical Inside Or Outside Riser 90, Fiberglass Cable Tray	102.18	24.59
			For 9" Rung Spacing, Add	2.28	
			For 6" Rung Spacing, Add	9.79	
			For 4" Rung Spacing, Add	17.95	
			For 18" Rung Spacing, Deduct	-1.63	
			For Solid Bottom, Add	25.12	
			For Vented Trough Bottom, Add	30.72	
			For 60 Degree Bend, Deduct	-25.23	
			For 45 Degree Bend, Deduct	-34.26	
			For 30 Degree Bend, Deduct	-43.28	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2535	EA		9" Vertical Inside Or Outside Riser 90, Fiberglass	109.25	28.65
			For 9" Rung Spacing, Add	2.32	
			For 6" Rung Spacing, Add	9.93	
			For 4" Rung Spacing, Add	18.21	
			For 18" Rung Spacing, Deduct	-1.66	
			For Solid Bottom, Add	26.32	
			For Vented Trough Bottom, Add	31.86	
			For 60 Degree Bend, Deduct	-26.15	
			For 45 Degree Bend, Deduct	-35.59	
			For 30 Degree Bend, Deduct	-45.02	
26 05 36 00-2536	EA		12" Vertical Inside Or Outside Riser 90, Fiberglass Cable Tray	121.23	36.04
			For 9" Rung Spacing, Add	2.35	
			For 6" Rung Spacing, Add	10.07	
			For 4" Rung Spacing, Add	18.46	
			For 18" Rung Spacing, Deduct	-1.68	
			For Solid Bottom, Add	28.25	
			For Vented Trough Bottom, Add	33.61	
			For 60 Degree Bend, Deduct	-27.56	
			For 45 Degree Bend, Deduct	-37.65	
			For 30 Degree Bend, Deduct	-47.73	
26 05 36 00-2537	EA		18" Vertical Inside Or Outside Riser 90, Fiberglass Cable Tray	134.33	43.53
			For 9" Rung Spacing, Add	2.42	
			For 6" Rung Spacing, Add	10.37	
			For 4" Rung Spacing, Add	19.02	
			For 18" Rung Spacing, Deduct	-1.73	
			For Solid Bottom, Add	30.52	
			For Vented Trough Bottom, Add	35.81	
			For 60 Degree Bend, Deduct	-29.34	
			For 45 Degree Bend, Deduct	-40.20	
			For 30 Degree Bend, Deduct	-51.07	
26 05 36 00-2538	EA		24" Vertical Inside Or Outside Riser 90, Fiberglass Cable Tray	146.00	50.06
			For 9" Rung Spacing, Add	2.48	
			For 6" Rung Spacing, Add	10.65	
			For 4" Rung Spacing, Add	19.52	
			For 18" Rung Spacing, Deduct	-1.77	
			For Solid Bottom, Add	32.55	
			For Vented Trough Bottom, Add	37.77	
			For 60 Degree Bend, Deduct	-30.93	
			For 45 Degree Bend, Deduct	-42.48	
			For 30 Degree Bend, Deduct	-54.04	
26 05 36 00-2539	EA		30" Vertical Inside Or Outside Riser 90, Fiberglass Cable Tray	152.75	53.38
			For 9" Rung Spacing, Add	2.55	
			For 6" Rung Spacing, Add	10.92	
			For 4" Rung Spacing, Add	20.02	
			For 18" Rung Spacing, Deduct	-1.82	
			For Solid Bottom, Add	33.83	
			For Vented Trough Bottom, Add	39.12	
			For 60 Degree Bend, Deduct	-32.02	
			For 45 Degree Bend, Deduct	-44.03	
			For 30 Degree Bend, Deduct	-56.03	
26 05 36 00-2540	EA		36" Vertical Inside Or Outside Riser 90, Fiberglass Cable Tray	166.53	57.44
			For 9" Rung Spacing, Add	2.82	
			For 6" Rung Spacing, Add	12.06	
			For 4" Rung Spacing, Add	22.12	
			For 18" Rung Spacing, Deduct	-2.01	
			For Solid Bottom, Add	37.04	
			For Vented Trough Bottom, Add	42.93	
			For 60 Degree Bend, Deduct	-35.15	
			For 45 Degree Bend, Deduct	-48.30	
			For 30 Degree Bend, Deduct	-61.46	
26 05 36 00-2541			Horizontal Tees (26 05 36 00-2516)		
26 05 36 00-2542	EA		6" Horizontal Tee, Fiberglass Cable Tray	148.58	61.49
			For 9" Rung Spacing, Add	1.97	
			For 6" Rung Spacing, Add	8.45	
			For 4" Rung Spacing, Add	15.49	
			For 18" Rung Spacing, Deduct	-1.41	
			For Solid Bottom, Add	30.74	
			For Vented Trough Bottom, Add	34.07	
26 05 36 00-2543	EA		9" Horizontal Tee, Fiberglass Cable Tray	166.81	72.20
			For 9" Rung Spacing, Add	2.05	
			For 6" Rung Spacing, Add	8.79	
			For 4" Rung Spacing, Add	16.11	
			For 18" Rung Spacing, Deduct	-1.46	
			For Solid Bottom, Add	33.81	
			For Vented Trough Bottom, Add	36.96	
26 05 36 00-2544	EA		12" Horizontal Tee, Fiberglass Cable Tray	189.95	86.10
			For 9" Rung Spacing, Add	2.13	
			For 6" Rung Spacing, Add	9.12	
			For 4" Rung Spacing, Add	16.72	
			For 18" Rung Spacing, Deduct	-1.52	
			For Solid Bottom, Add	37.61	
			For Vented Trough Bottom, Add	40.47	

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2545	EA		18" Horizontal Tee, Fiberglass Cable Tray	212.04	96.79
			For 9" Rung Spacing, Add	2.34	
			For 6" Rung Spacing, Add	10.04	
			For 4" Rung Spacing, Add	18.40	
			For 18" Rung Spacing, Deduct	-1.67	
			For Solid Bottom, Add	41.84	
			For Vented Trough Bottom, Add	44.91	
26 05 36 00-2546	EA		24" Horizontal Tee, Fiberglass Cable Tray	223.07	100.85
			For 9" Rung Spacing, Add	2.57	
			For 6" Rung Spacing, Add	10.77	
			For 4" Rung Spacing, Add	19.74	
			For 18" Rung Spacing, Deduct	-1.79	
			For Solid Bottom, Add	44.23	
			For Vented Trough Bottom, Add	47.63	
26 05 36 00-2547	EA		30" Horizontal Tee, Fiberglass Cable Tray	239.21	106.63
			For 9" Rung Spacing, Add	2.78	
			For 6" Rung Spacing, Add	11.90	
			For 4" Rung Spacing, Add	21.81	
			For 18" Rung Spacing, Deduct	-1.98	
			For Solid Bottom, Add	47.78	
			For Vented Trough Bottom, Add	51.71	
26 05 36 00-2548	EA		36" Horizontal Tee, Fiberglass Cable Tray	259.81	114.87
			For 9" Rung Spacing, Add	3.07	
			For 6" Rung Spacing, Add	13.14	
			For 4" Rung Spacing, Add	24.10	
			For 18" Rung Spacing, Deduct	-2.19	
			For Solid Bottom, Add	52.11	
			For Vented Trough Bottom, Add	56.57	
26 05 36 00-2549			Horizontal Crosses (26 05 36 00-2516)		
26 05 36 00-2550	EA		6" Horizontal Cross, Fiberglass Cable Tray	232.09	106.63
			For 9" Rung Spacing, Add	2.53	
			For 6" Rung Spacing, Add	10.83	
			For 4" Rung Spacing, Add	19.86	
			For 18" Rung Spacing, Deduct	-1.81	
			For Solid Bottom, Add	45.64	
			For Vented Trough Bottom, Add	48.87	
26 05 36 00-2551	EA		9" Horizontal Cross, Fiberglass Cable Tray	246.52	114.87
			For 9" Rung Spacing, Add	2.60	
			For 6" Rung Spacing, Add	11.15	
			For 4" Rung Spacing, Add	20.44	
			For 18" Rung Spacing, Deduct	-1.86	
			For Solid Bottom, Add	48.13	
			For Vented Trough Bottom, Add	51.26	
26 05 36 00-2552	EA		12" Horizontal Cross, Fiberglass Cable Tray	260.96	123.12
			For 9" Rung Spacing, Add	2.68	
			For 6" Rung Spacing, Add	11.47	
			For 4" Rung Spacing, Add	21.03	
			For 18" Rung Spacing, Deduct	-1.91	
			For Solid Bottom, Add	50.61	
			For Vented Trough Bottom, Add	53.65	
26 05 36 00-2553	EA		16" Horizontal Cross, Fiberglass Cable Tray	279.36	131.24
			For 9" Rung Spacing, Add	2.89	
			For 6" Rung Spacing, Add	12.39	
			For 4" Rung Spacing, Add	22.71	
			For 18" Rung Spacing, Deduct	-2.06	
			For Solid Bottom, Add	54.29	
			For Vented Trough Bottom, Add	57.63	
26 05 36 00-2554	EA		24" Horizontal Cross, Fiberglass Cable Tray	296.34	139.47
			For 9" Rung Spacing, Add	3.05	
			For 6" Rung Spacing, Add	13.09	
			For 4" Rung Spacing, Add	23.99	
			For 18" Rung Spacing, Deduct	-2.18	
			For Solid Bottom, Add	57.54	
			For Vented Trough Bottom, Add	61.04	
26 05 36 00-2555	EA		30" Horizontal Cross, Fiberglass Cable Tray	316.36	147.71
			For 9" Rung Spacing, Add	3.32	
			For 6" Rung Spacing, Add	14.25	
			For 4" Rung Spacing, Add	26.12	
			For 18" Rung Spacing, Deduct	-2.37	
			For Solid Bottom, Add	61.70	
			For Vented Trough Bottom, Add	65.66	
26 05 36 00-2556	EA		36" Horizontal Cross, Fiberglass Cable Tray	342.31	158.29
			For 9" Rung Spacing, Add	3.67	
			For 6" Rung Spacing, Add	15.74	
			For 4" Rung Spacing, Add	28.86	
			For 18" Rung Spacing, Deduct	-2.62	
			For Solid Bottom, Add	67.09	
			For Vented Trough Bottom, Add	71.64	
26 05 36 00-2557			Horizontal Wyes (26 05 36 00-2516)		



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2558	EA		6" Horizontal Wye, Fiberglass Cable Tray	142.88	61.49
			For 9" Rung Spacing, Add	1.77	
			For 6" Rung Spacing, Add	7.60	
			For 4" Rung Spacing, Add	13.93	
			For 18" Rung Spacing, Deduct	-1.27	
			For Solid Bottom, Add	29.03	
			For Vented Trough Bottom, Add	31.79	
26 05 36 00-2559	EA		9" Horizontal Wye, Fiberglass Cable Tray	151.09	65.67
			For 9" Rung Spacing, Add	1.84	
			For 6" Rung Spacing, Add	7.90	
			For 4" Rung Spacing, Add	14.49	
			For 18" Rung Spacing, Deduct	-1.32	
			For Solid Bottom, Add	30.57	
			For Vented Trough Bottom, Add	33.38	
26 05 36 00-2560	EA		12" Horizontal Wye, Fiberglass Cable Tray	183.85	86.10
			For 9" Rung Spacing, Add	1.91	
			For 6" Rung Spacing, Add	8.21	
			For 4" Rung Spacing, Add	15.05	
			For 18" Rung Spacing, Deduct	-1.37	
			For Solid Bottom, Add	35.78	
			For Vented Trough Bottom, Add	38.03	
26 05 36 00-2561	EA		18" Horizontal Wye, Fiberglass Cable Tray	205.34	96.79
			For 9" Rung Spacing, Add	2.11	
			For 6" Rung Spacing, Add	9.03	
			For 4" Rung Spacing, Add	16.56	
			For 18" Rung Spacing, Deduct	-1.51	
			For Solid Bottom, Add	39.63	
			For Vented Trough Bottom, Add	42.22	
26 05 36 00-2562	EA		24" Horizontal Wye, Fiberglass Cable Tray	215.75	100.85
			For 9" Rung Spacing, Add	2.26	
			For 6" Rung Spacing, Add	9.67	
			For 4" Rung Spacing, Add	17.73	
			For 18" Rung Spacing, Deduct	-1.61	
			For Solid Bottom, Add	42.03	
			For Vented Trough Bottom, Add	44.70	
26 05 36 00-2563	EA		30" Horizontal Wye, Fiberglass Cable Tray	231.28	106.63
			For 9" Rung Spacing, Add	2.50	
			For 6" Rung Spacing, Add	10.71	
			For 4" Rung Spacing, Add	19.63	
			For 18" Rung Spacing, Deduct	-1.78	
			For Solid Bottom, Add	45.40	
			For Vented Trough Bottom, Add	48.54	
26 05 36 00-2564	EA		36" Horizontal Wye, Fiberglass Cable Tray	251.06	114.87
			For 9" Rung Spacing, Add	2.76	
			For 6" Rung Spacing, Add	11.83	
			For 4" Rung Spacing, Add	21.69	
			For 18" Rung Spacing, Deduct	-1.97	
			For Solid Bottom, Add	49.49	
			For Vented Trough Bottom, Add	53.07	
26 05 36 00-2565			Straight Reducers (26 05 36 00-2516)		
26 05 36 00-2566	EA		9" To 6" Reducer, Fiberglass Cable Tray	65.58	24.59
			For 9" Rung Spacing, Add	1.00	
			For 6" Rung Spacing, Add	4.30	
			For 4" Rung Spacing, Add	7.89	
			For 18" Rung Spacing, Deduct	-0.72	
			For Solid Bottom, Add	14.14	
			For Vented Trough Bottom, Add	16.08	
26 05 36 00-2567	EA		12" To 9" Reducer, Fiberglass Cable Tray	72.14	28.65
			For 9" Rung Spacing, Add	1.02	
			For 6" Rung Spacing, Add	4.37	
			For 4" Rung Spacing, Add	8.00	
			For 18" Rung Spacing, Deduct	-0.73	
			For Solid Bottom, Add	15.19	
			For Vented Trough Bottom, Add	17.02	
26 05 36 00-2568	EA		18" To 12" Reducer, Fiberglass Cable Tray	78.69	32.84
			For 9" Rung Spacing, Add	1.03	
			For 6" Rung Spacing, Add	4.42	
			For 4" Rung Spacing, Add	8.11	
			For 18" Rung Spacing, Deduct	-0.74	
			For Solid Bottom, Add	16.23	
			For Vented Trough Bottom, Add	17.95	
26 05 36 00-2569	EA		24" To 18" Reducer, Fiberglass Cable Tray	84.63	36.04
			For 9" Rung Spacing, Add	1.07	
			For 6" Rung Spacing, Add	4.58	
			For 4" Rung Spacing, Add	8.39	
			For 18" Rung Spacing, Deduct	-0.76	
			For Solid Bottom, Add	17.27	
			For Vented Trough Bottom, Add	18.97	

26 Electrical**26 05 Common Work Results for Electrical****26 05 36 Cable Trays for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2570	EA	30" To 24" Reducer, Fiberglass Cable Tray	94.63	39.36
		For 9" Rung Spacing, Add	1.25	
		For 6" Rung Spacing, Add	5.34	
		For 4" Rung Spacing, Add	9.79	
		For 18" Rung Spacing, Deduct	-0.89	
		For Solid Bottom, Add	19.53	
		For Vented Trough Bottom, Add	21.62	
26 05 36 00-2571	EA	36" To 30" Reducer, Fiberglass Cable Tray	106.52	43.53
		For 9" Rung Spacing, Add	1.45	
		For 6" Rung Spacing, Add	6.20	
		For 4" Rung Spacing, Add	11.37	
		For 18" Rung Spacing, Deduct	-1.03	
		For Solid Bottom, Add	22.18	
		For Vented Trough Bottom, Add	24.68	
26 05 36 00-2572 Vertical Tees (26 05 36 00-2516)				
26 05 36 00-2573	EA	6" Vertical Tee, Fiberglass Cable Tray	199.83	61.49
		For 9" Rung Spacing, Add	3.77	
		For 6" Rung Spacing, Add	16.14	
		For 4" Rung Spacing, Add	29.59	
		For 18" Rung Spacing, Deduct	-2.69	
		For Solid Bottom, Add	46.11	
		For Vented Trough Bottom, Add	54.57	
26 05 36 00-2574	EA	9" Vertical Tee, Fiberglass Cable Tray	207.30	65.67
		For 9" Rung Spacing, Add	3.81	
		For 6" Rung Spacing, Add	16.34	
		For 4" Rung Spacing, Add	29.95	
		For 18" Rung Spacing, Deduct	-2.72	
		For Solid Bottom, Add	47.43	
		For Vented Trough Bottom, Add	55.87	
26 05 36 00-2575	EA	12" Vertical Tee, Fiberglass Cable Tray	239.37	86.10
		For 9" Rung Spacing, Add	3.86	
		For 6" Rung Spacing, Add	16.53	
		For 4" Rung Spacing, Add	30.31	
		For 18" Rung Spacing, Deduct	-2.76	
		For Solid Bottom, Add	52.44	
		For Vented Trough Bottom, Add	60.23	
26 05 36 00-2576	EA	18" Vertical Tee, Fiberglass Cable Tray	258.42	96.79
		For 9" Rung Spacing, Add	3.96	
		For 6" Rung Spacing, Add	16.99	
		For 4" Rung Spacing, Add	31.15	
		For 18" Rung Spacing, Deduct	-2.83	
		For Solid Bottom, Add	55.76	
		For Vented Trough Bottom, Add	63.45	
26 05 36 00-2577	EA	24" Vertical Tee, Fiberglass Cable Tray	267.41	100.85
		For 9" Rung Spacing, Add	4.06	
		For 6" Rung Spacing, Add	17.42	
		For 4" Rung Spacing, Add	31.94	
		For 18" Rung Spacing, Deduct	-2.90	
		For Solid Bottom, Add	57.53	
		For Vented Trough Bottom, Add	65.36	
26 05 36 00-2578	EA	30" Vertical Tee, Fiberglass Cable Tray	278.66	106.63
		For 9" Rung Spacing, Add	4.16	
		For 6" Rung Spacing, Add	17.82	
		For 4" Rung Spacing, Add	32.66	
		For 18" Rung Spacing, Deduct	-2.97	
		For Solid Bottom, Add	59.61	
		For Vented Trough Bottom, Add	67.49	
26 05 36 00-2579	EA	36" Vertical Tee, Fiberglass Cable Tray	303.41	114.87
		For 9" Rung Spacing, Add	4.59	
		For 6" Rung Spacing, Add	19.68	
		For 4" Rung Spacing, Add	36.09	
		For 18" Rung Spacing, Deduct	-3.28	
		For Solid Bottom, Add	65.19	
		For Vented Trough Bottom, Add	74.01	
26 05 36 00-2580 Flextray™ Cable Tray (26 05 36 00-0001)				
26 05 36 00-2581 Flextray™ Cable Tray Straight Sections (26 05 36 00-2580)				
Note: Includes splicing and splice bars.				
26 05 36 00-2582	LF	2" Deep x 2" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	27.72	7.75
26 05 36 00-2583	LF	2" Deep x 4" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	35.47	8.27
26 05 36 00-2584	LF	2" Deep x 6" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	37.30	8.64
26 05 36 00-2585	LF	2" Deep x 8" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	39.21	9.08
26 05 36 00-2586	LF	2" Deep x 12" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	42.08	9.52
26 05 36 00-2587	LF	2" Deep x 16" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	45.32	9.96
26 05 36 00-2588	LF	2" Deep x 18" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	46.25	10.40
26 05 36 00-2589	LF	2" Deep x 20" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	48.06	10.70
26 05 36 00-2590	LF	2" Deep x 24" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	49.07	10.99
26 05 36 00-2591	LF	4" Deep x 4" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	36.81	9.10
26 05 36 00-2592	LF	4" Deep x 6" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	40.25	9.47
26 05 36 00-2593	LF	4" Deep x 8" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	43.79	9.96
26 05 36 00-2594	LF	4" Deep x 12" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	46.55	10.45



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2595	LF		4" Deep x 16" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	49.62	10.94
26 05 36 00-2596	LF		4" Deep x 18" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	53.78	11.43
26 05 36 00-2597	LF		4" Deep x 20" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	57.09	11.81
26 05 36 00-2598	LF		4" Deep x 24" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	59.46	12.06
26 05 36 00-2599	LF		4" Deep x 30" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	76.75	12.92
26 05 36 00-2600	LF		6" Deep x 8" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	48.73	10.94
26 05 36 00-2601	LF		6" Deep x 12" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	55.82	11.43
26 05 36 00-2602	LF		6" Deep x 16" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	58.40	11.93
26 05 36 00-2603	LF		6" Deep x 18" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	63.12	12.55
26 05 36 00-2604	LF		6" Deep x 20" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	65.19	12.79
26 05 36 00-2605	LF		6" Deep x 24" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish	80.94	13.16
26 05 36 00-2606 Flextray™ Cable Tray Bends (26 05 36 00-2580)					
Note: Includes field fabricated bend and 90 degree kit.					
26 05 36 00-2607	EA		2" Deep x 2" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	20.82	5.78
Note: Field Fabricated					
26 05 36 00-2608	EA		2" Deep x 4" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	26.61	6.15
Note: Field Fabricated					
26 05 36 00-2609	EA		2" Deep x 6" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	37.30	8.61
Note: Field Fabricated					
26 05 36 00-2610	EA		2" Deep x 8" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	58.87	13.65
Note: Field Fabricated					
26 05 36 00-2611	EA		2" Deep x 12" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	84.17	19.06
Note: Field Fabricated					
26 05 36 00-2612	EA		2" Deep x 16" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	113.33	24.96
Note: Field Fabricated					
26 05 36 00-2613	EA		2" Deep x 18" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	128.65	31.24
Note: Field Fabricated					
26 05 36 00-2614	EA		2" Deep x 20" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	153.18	37.51
Note: Field Fabricated					
26 05 36 00-2615	EA		2" Deep x 24" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	196.29	44.04
Note: Field Fabricated					
26 05 36 00-2616	EA		4" Deep x 4" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	27.56	6.76
Note: Field Fabricated					
26 05 36 00-2617	EA		4" Deep x 6" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	40.29	9.47
Note: Field Fabricated					
26 05 36 00-2618	EA		4" Deep x 8" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	65.67	15.00
Note: Field Fabricated					
26 05 36 00-2619	EA		4" Deep x 12" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	93.13	20.91
Note: Field Fabricated					
26 05 36 00-2620	EA		4" Deep x 16" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	124.02	27.43
Note: Field Fabricated					
26 05 36 00-2621	EA		4" Deep x 18" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	149.21	34.31
Note: Field Fabricated					
26 05 36 00-2622	EA		4" Deep x 20" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	181.03	41.20
Note: Field Fabricated					
26 05 36 00-2623	EA		4" Deep x 24" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	237.89	48.34
Note: Field Fabricated					
26 05 36 00-2624	EA		4" Deep x 30" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	383.91	64.57
Note: Field Fabricated					
26 05 36 00-2625	EA		6" Deep x 8" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	73.04	16.36
Note: Field Fabricated					
26 05 36 00-2626	EA		6" Deep x 12" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	111.68	22.88
Note: Field Fabricated					
26 05 36 00-2627	EA		6" Deep x 16" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	146.00	29.89
Note: Field Fabricated					
26 05 36 00-2628	EA		6" Deep x 18" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	174.60	37.51
Note: Field Fabricated					
26 05 36 00-2629	EA		6" Deep x 20" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	206.27	44.89
Note: Field Fabricated					
26 05 36 00-2630	EA		6" Deep x 24" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish	323.72	52.76
Note: Field Fabricated					
26 05 36 00-2631 Flextray™ Cable Tray Brackets (26 05 36 00-2580)					
26 05 36 00-2632	EA		6" Shelf Bracket, Electroplated Zinc Galvanized Finish, Flextray™	51.14	16.24
26 05 36 00-2633	EA		8" Shelf Bracket, Electroplated Zinc Galvanized Finish, Flextray™	55.11	16.24
26 05 36 00-2634	EA		12" Shelf Bracket, Electroplated Zinc Galvanized Finish, Flextray™	61.89	16.24
26 05 36 00-2635	EA		16" Shelf Bracket, Electroplated Zinc Galvanized Finish, Flextray™	76.69	17.71
26 05 36 00-2636	EA		18" Shelf Bracket, Electroplated Zinc Galvanized Finish, Flextray™	82.61	17.71
26 05 36 00-2637	EA		20" Shelf Bracket, Electroplated Zinc Galvanized Finish, Flextray™	84.60	17.71
26 05 36 00-2638	EA		24" Shelf Bracket, Electroplated Zinc Galvanized Finish, Flextray™	86.35	17.71
26 05 39 Underfloor Raceways for Electrical Systems (26 05)					
26 05 39 00-0001 Underfloor Ducts (26 05 39)					
26 05 39 00-0002 Straight Duct Sections 10' Long, 14 Gauge Steel (26 05 39 00-0001)					
26 05 39 00-0003 Standard Ducts, 3.8 Square Inches (26 05 39 00-0002)					
26 05 39 00-0004	EA		Standard Underfloor Straight Duct Blank Without Inserts, 10' Long, 14 Gauge, 3.8 Square Inches	108.34	21.65

26 Electrical**26 05 Common Work Results for Electrical****26 05 39 Underfloor Raceways for Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 39 00-0005	EA	Standard Underfloor Straight Duct With 7/8" Inserts On 24" Centers, 10' Long, 14 Gauge, 3.8 Square Inches	136.62	25.34
26 05 39 00-0006		Large Capacity Ducts, 8.9 Square Inches (26 05 39 00-0002)		
26 05 39 00-0007	EA	Large Capacity Underfloor Straight Duct Blank Without Inserts, 10' Long, 14 Gauge, 8.9 Square Inches	181.46	27.43
26 05 39 00-0008	EA	Large Capacity Underfloor Straight Duct With 7/8" Inserts On 24" Centers, 10' Long, 14 Gauge, 8.9 Square Inches	207.96	30.38
26 05 39 00-0009		Junction Boxes (26 05 39 00-0001)		
26 05 39 00-0010		One Level Junction Boxes (26 05 39 00-0009)		
26 05 39 00-0011	EA	1 Level UF Duct Junction Box, 1 Standard Duct Without Partitions In Box	276.48	43.04
26 05 39 00-0012	EA	1 Level UF Duct Junction Box, 1 Large Duct Without Partitions In Box	313.29	46.12
26 05 39 00-0013	EA	1 Level UF Duct Junction Box, 1 Standard And Large Duct Per Side With Partitions In Box	507.35	43.04
		Note: Isolate each duct and form a continuous raceway through the box in both directions.		
26 05 39 00-0014	EA	1 Level UF Duct Junction Box, 2 Standard Ducts Per Side With Partitions In Box	343.41	46.12
26 05 39 00-0015	EA	1 Level UF Duct Junction Box, 3 Standard Ducts Per Side With Partitions In Box	546.42	60.63
26 05 39 00-0016	EA	1 Level UF Duct Junction Box, 2 Large Ducts Per Side With Partitions In Box Duct	768.79	65.92
26 05 39 00-0017		Two Level Junction Boxes (26 05 39 00-0009)		
26 05 39 00-0018	EA	2 Level UF Duct Junction Box, 2 Standard Duct Cross, Intersects At Right Angles, Raceway Bottom Level	1,177.51	43.53
		Note: Accepts two standard ducts to form a continuous raceway at right angles to the top level raceway.		
26 05 39 00-0019	EA	2 Level UF Duct Junction Box, 2 Large Duct Bottom Level: Accepts Two Large Capacity Ducts	1,355.25	46.12
26 05 39 00-0020		Elbow Fittings (26 05 39 00-0001)		
26 05 39 00-0021		90 Degree Horizontal Elbow (26 05 39 00-0020)		
26 05 39 00-0022	EA	Underfloor Standard Duct Horizontal Elbow Fitting, 90 Degree	135.60	15.86
26 05 39 00-0023	EA	Underfloor Large Duct Horizontal Elbow Fitting, 90 Degree	139.74	15.86
26 05 39 00-0024		90 Degree Vertical Elbow (26 05 39 00-0020)		
26 05 39 00-0025	EA	Underfloor Standard Duct Vertical Elbow Fitting, 90 Degree	75.37	15.86
26 05 39 00-0026	EA	Underfloor Large Duct Vertical Elbow Fitting, 90 Degree	77.03	15.86
26 05 39 00-0027		Offset Elbow (26 05 39 00-0020)		
		Note: Two elbows required for crossover or crossunder.		
26 05 39 00-0028	EA	Underfloor Standard Duct Offset Elbow 45 Degree, 2 Required For Over-Under	75.37	18.45
26 05 39 00-0029	EA	Underfloor Large Duct Offset Elbow 45 Degree, 2 Required For Over-Under	77.03	18.45
26 05 39 00-0030		Couplings (26 05 39 00-0001)		
26 05 39 00-0031		Sleeve Couplings (26 05 39 00-0030)		
26 05 39 00-0032	EA	Underfloor Standard Duct Sleeve Coupling	48.00	24.59
26 05 39 00-0033	EA	Underfloor Large Duct Sleeve Coupling	74.51	24.59
26 05 39 00-0034		Expansion Couplings (26 05 39 00-0030)		
26 05 39 00-0035	EA	Underfloor Standard Duct Expansion Coupling	107.77	24.59
26 05 39 00-0036	EA	Underfloor Large Duct Expansion Coupling	109.84	25.95
26 05 39 00-0037		Reducing Couplings (26 05 39 00-0030)		
26 05 39 00-0038	EA	Reducing Coupling, Large To Standard Duct Underfloor Duct Coupling	106.14	3.69
26 05 39 00-0039		Duct Supports (26 05 39 00-0001)		
26 05 39 00-0040		Combination Support And Coupling (26 05 39 00-0039)		
		Note: Includes leveling legs and anchoring feet.		
26 05 39 00-0041	EA	1 Standard Duct Support And Coupling With Legs With Leveling Legs And Anchor Feet	109.99	51.65
26 05 39 00-0042	EA	2 Standard Duct Support And Coupling With Legs With Leveling Legs And Anchor Feet	122.57	51.65
26 05 39 00-0043	EA	3 Standard Duct Support And Coupling With Legs With Leveling Legs And Anchor Feet	135.24	51.65
26 05 39 00-0044	EA	1 Large Duct Support And Coupling With Legs With Leveling Legs And Anchor Feet	122.57	57.81
26 05 39 00-0045	EA	2 Large Duct Support And Coupling With Legs With Leveling Legs And Anchor Feet	148.20	57.81
26 05 39 00-0046	EA	1 Standard And 1 Large Duct Support And Coupling With Leveling Legs And Anchor Feet	135.24	61.49
26 05 39 00-0047	EA	2 Standard And 1 Large Duct Support And Coupling With Leveling Legs And Anchor Feet	135.24	61.49
26 05 39 00-0048	EA	1 Standard And 2 Large Duct Support And Coupling With Leveling Legs And Anchor Feet	148.20	61.49
26 05 39 00-0049		Duct Support Only (26 05 39 00-0039)		
		Note: Includes leveling legs and anchoring feet.		
26 05 39 00-0050	EA	1 Underfloor Duct Support Only With Leveling Legs And Anchor Feet	99.24	45.51
26 05 39 00-0051	EA	2 Underfloor Duct Support Only With Leveling Legs And Anchor Feet	116.78	45.51
26 05 39 00-0052	EA	3 Underfloor Duct Support Only With Leveling Legs And Anchor Feet	135.67	45.51



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 39 00-0053			Underfloor Duct Accessories (26 05 39 00-0001)		
26 05 39 00-0054			Plugs For Unused Junction Box Openings And Duct Ends (26 05 39 00-0053)		
26 05 39 00-0055	EA		Standard Plugs For Unused Junction Box Opening And Underfloor Duct Ends	28.77	3.69
26 05 39 00-0056	EA		Large Plugs For Unused Junction Box Opening And Underfloor Duct Ends	29.41	3.69
26 05 39 00-0057			Conduit Adapters (26 05 39 00-0053)		
26 05 39 00-0058	EA		One 1-1/4" Conduit To Standard Duct Underfloor Conduit To Duct, Adapter	40.36	6.15
26 05 39 00-0059	EA		Two 1-1/4" Conduit To Standard Duct Underfloor Conduit To Duct, Adapter	42.87	6.15
26 05 39 00-0060	EA		One 2" Conduit To Standard Duct Underfloor Conduit To Duct, Adapter	41.63	6.15
26 05 39 00-0061	EA		Three 1-1/4" Conduit To Large Duct Underfloor Conduit To Duct, Adapter	42.92	6.15
26 05 39 00-0062			Holders And Caps (26 05 39 00-0053)		
26 05 39 00-0063	EA		Tile Holder, Underfloor Duct Accessories	260.01	51.65
26 05 39 00-0064	EA		Terrazzo Holder, Underfloor Duct Accessories	498.60	51.65
26 05 39 00-0065	EA		Closing Caps For Inserts, Underfloor Duct Accessories	3.36	1.23
26 05 39 00-0066			Underfloor Dust Pans (26 05 39 00-0001)		
26 05 39 00-0067	EA		Underfloor Dust Carpet Pan.....	113.75	6.75
26 05 43			Underground Ducts and Raceways for Electrical Systems (26 05)		
Note: Includes warning tape. See CSI section 33 71 19 23-0000 for underground trenched ductbank.					
26 05 43 00-0001			Precast Concrete Trenches, One Piece Pedestrian Trench (26 05 43)		
Note: Rated for 200 PSF Pedestrian Weight. Excludes excavation, removal of dirt and sand bedding.					
26 05 43 00-0002			10" Wide Pedestrian Trench (26 05 43 00-0001)		
26 05 43 00-0003	LF		Base, Solid Bottom 10" Wide x 15" Deep Pedestrian Trench	90.93	
26 05 43 00-0004	LF		Base, Open Bottom 10" Wide x 15" Deep Pedestrian Trench	87.02	
26 05 43 00-0005	LF		Base, Solid Bottom 10" Wide x 24" Deep Pedestrian Trench	126.29	
26 05 43 00-0006	LF		Base, Open Bottom 10" Wide x 24" Deep Pedestrian Trench	120.85	
26 05 43 00-0007	EA		End Wall, 10" Wide x 15" Deep Pedestrian Trench	61.94	
26 05 43 00-0008	EA		End Wall, 10" Wide x 24" Deep Pedestrian Trench	73.65	
26 05 43 00-0009	LF		Lid, Concrete, 10" Wide Pedestrian Trench.....	60.62	
26 05 43 00-0010			20" Wide Pedestrian Trench (26 05 43 00-0001)		
26 05 43 00-0011	LF		Base, Solid Bottom 20" Wide x 15" Deep Pedestrian Trench	115.42	
26 05 43 00-0012	LF		Base, Open Bottom 20" Wide x 15" Deep Pedestrian Trench	108.50	
26 05 43 00-0013	LF		Base, Solid Bottom 20" Wide x 24" Deep Pedestrian Trench	156.52	
26 05 43 00-0014	LF		Base, Open Bottom 20" Wide x 24" Deep Pedestrian Trench	150.21	
26 05 43 00-0015	EA		End Wall, 20" Wide x 15" Deep Pedestrian Trench	77.66	
26 05 43 00-0016	EA		End Wall, 20" Wide x 24" Deep Pedestrian Trench	113.14	
26 05 43 00-0017	LF		Lid, Concrete, 20" Wide Pedestrian Trench.....	75.80	
26 05 43 00-0018			30" Wide Pedestrian Trench (26 05 43 00-0001)		
26 05 43 00-0019	LF		Base, Solid Bottom 30" Wide x 15" Deep Pedestrian Trench	147.79	
26 05 43 00-0020	LF		Base, Open Bottom 30" Wide x 15" Deep Pedestrian Trench	173.16	
26 05 43 00-0021	LF		Base, Solid Bottom 30" Wide x 24" Deep Pedestrian Trench	184.84	
26 05 43 00-0022	LF		Base, Open Bottom 30" Wide x 24" Deep Pedestrian Trench	177.66	
26 05 43 00-0023	EA		End Wall, 30" Wide x 15" Deep Pedestrian Trench	111.56	
26 05 43 00-0024	EA		End Wall, 30" Wide x 24" Deep Pedestrian Trench	150.96	
26 05 43 00-0025	LF		Lid, Concrete, 30" Wide Pedestrian Trench.....	94.59	
26 05 43 00-0026			40" Wide Pedestrian Trench (26 05 43 00-0001)		
26 05 43 00-0027	LF		Base, Solid Bottom 40" Wide x 15" Deep Pedestrian Trench	177.29	
26 05 43 00-0028	LF		Base, Open Bottom 40" Wide x 15" Deep Pedestrian Trench	170.75	
26 05 43 00-0029	LF		Base, Solid Bottom 40" Wide x 24" Deep Pedestrian Trench	216.92	
26 05 43 00-0030	LF		Base, Open Bottom 40" Wide x 24" Deep Pedestrian Trench	208.93	
26 05 43 00-0031	EA		End Wall, 40" Wide x 15" Deep Pedestrian Trench	142.80	
26 05 43 00-0032	EA		End Wall, 40" Wide x 24" Deep Pedestrian Trench	193.01	
26 05 43 00-0033	LF		Lid, Concrete, 40" Wide Pedestrian Trench.....	111.88	
26 05 43 00-0034			Precast Concrete Trenches, One Piece Medium Vehicle Trench (26 05 43)		
Note: Rated for 7000 lbs Gross Vehicle Weight. Excludes excavation, removal of dirt and sand bedding.					
26 05 43 00-0035			10" Wide Medium Vehicle Trench (26 05 43 00-0034)		
26 05 43 00-0036	LF		Base, Solid Bottom 10" Wide x 15" Deep Medium Vehicle Trench.....	110.15	
26 05 43 00-0037	LF		Base, Open Bottom 10" Wide x 15" Deep Medium Vehicle Trench.....	105.07	
26 05 43 00-0038	LF		Base, Solid Bottom 10" Wide x 24" Deep Medium Vehicle Trench.....	152.95	
26 05 43 00-0039	LF		Base Open Bottom 10" Wide x 24" Deep Medium Vehicle Trench.....	145.93	
26 05 43 00-0040	EA		End Wall, 10" Wide x 15" Deep Medium Vehicle Trench.....	72.62	

26 Electrical**26 05 Common Work Results for Electrical****26 05 43 Underground Ducts and Raceways for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 43 00-0041 EA End Wall, 10" Wide x 24" Deep Medium Vehicle Trench	84.85	
26 05 43 00-0042 LF Lid, Concrete 10" Wide Medium Vehicle Trench	73.43	
26 05 43 00-0043 LF Lid, Galvanized Steel 10" Wide Medium Vehicle Trench	323.43	
26 05 43 00-0044 20" Wide Medium Vehicle Trench (26 05 43 00-0034)		
26 05 43 00-0045 LF Base, Solid Bottom 20" Wide x 15" Deep Medium Vehicle Trench	138.87	
26 05 43 00-0046 LF Base, Open Bottom 20" Wide x 15" Deep Medium Vehicle Trench	129.95	
26 05 43 00-0047 LF Base, Solid Bottom 20" Wide x 24" Deep Medium Vehicle Trench	187.45	
26 05 43 00-0048 LF Base Open Bottom 20" Wide x 24" Deep Medium Vehicle Trench	179.30	
26 05 43 00-0049 EA End Wall, 20" Wide x 15" Deep Medium Vehicle Trench	90.02	
26 05 43 00-0050 EA End Wall, 20" Wide x 24" Deep Medium Vehicle Trench	131.32	
26 05 43 00-0051 LF Lid, Concrete 20" Wide Medium Vehicle Trench	91.52	
26 05 43 00-0052 LF Lid, Galvanized Steel 20" Wide Medium Vehicle Trench	428.89	
26 05 43 00-0053 30" Wide Medium Vehicle Trench (26 05 43 00-0034)		
26 05 43 00-0054 LF Base, Solid Bottom 30" Wide x 15" Deep Medium Vehicle Trench	140.67	
26 05 43 00-0055 LF Base, Open Bottom 30" Wide x 15" Deep Medium Vehicle Trench	168.21	
26 05 43 00-0056 LF Base, Solid Bottom 30" Wide x 24" Deep Medium Vehicle Trench	220.04	
26 05 43 00-0057 LF Base Open Bottom 30" Wide x 24" Deep Medium Vehicle Trench	210.75	
26 05 43 00-0058 EA End Wall, 30" Wide x 15" Deep Medium Vehicle Trench	128.61	
26 05 43 00-0059 EA End Wall, 30" Wide x 24" Deep Medium Vehicle Trench	176.20	
26 05 43 00-0060 LF Lid, Concrete 30" Wide Medium Vehicle Trench	114.87	
26 05 43 00-0061 LF Lid, Galvanized Steel 30" Wide Medium Vehicle Trench	535.37	
26 05 43 00-0062 40" Wide Medium Vehicle Trench (26 05 43 00-0034)		
26 05 43 00-0063 LF Base, Solid Bottom 40" Wide x 15" Deep Medium Vehicle Trench	209.28	
26 05 43 00-0064 LF Base, Open Bottom 40" Wide x 15" Deep Medium Vehicle Trench	200.84	
26 05 43 00-0065 LF Base, Solid Bottom 40" Wide x 24" Deep Medium Vehicle Trench	256.16	
26 05 43 00-0066 LF Base Open Bottom 40" Wide x 24" Deep Medium Vehicle Trench	245.81	
26 05 43 00-0067 EA End Wall, 40" Wide x 15" Deep Medium Vehicle Trench	164.64	
26 05 43 00-0068 EA End Wall, 40" Wide x 24" Deep Medium Vehicle Trench	225.23	
26 05 43 00-0069 LF Lid, Concrete 40" Wide Medium Vehicle Trench	135.33	
26 05 43 00-0070 LF Lid, Galvanized Steel 40" Wide Medium Vehicle Trench	727.77	
26 05 43 00-0071 Precast Concrete Trenches, One Piece H20 Road Crossing Trench (26 05 43)		
Note: H20 Rated for 32000 lbs Gross Vehicle Weight. Excludes excavation, removal of dirt and sand bedding.		
26 05 43 00-0072 10" Wide H20 Road Crossing Trench (26 05 43 00-0071)		
26 05 43 00-0073 LF Base, Solid Bottom for Concrete Lid, 10" Wide x 16" Deep Road Crossing Trench	236.84	
26 05 43 00-0074 LF Base, Open Bottom for Concrete Lid, 10" Wide x 16" Deep Road Crossing Trench	225.45	
26 05 43 00-0075 LF Base, Solid Bottom for Concrete Lid, 10" Wide x 24" Deep Road Crossing Trench	296.04	
26 05 43 00-0076 LF Base, Open Bottom for Concrete Lid, 10" Wide x 24" Deep Road Crossing Trench	281.68	
26 05 43 00-0077 LF Base, Solid Bottom for Galvanized Steel Lid, 10" Wide x 16" Deep Road Crossing Trench	227.46	
26 05 43 00-0078 LF Base, Open Bottom for Galvanized Steel Lid, 10" Wide x 16" Deep Road Crossing Trench	216.62	
26 05 43 00-0079 LF Base, Solid Bottom for Galvanized Steel Lid, 10" Wide x 24" Deep Road Crossing Trench	286.66	
26 05 43 00-0080 LF Base, Open Bottom for Galvanized Steel Lid, 10" Wide x 24" Deep Road Crossing Trench	272.88	
26 05 43 00-0081 EA End Wall for Concrete Lid, 10" Wide x 16" Deep Road Crossing Trench	157.06	
26 05 43 00-0082 EA End Wall for Concrete Lid, 10" Wide x 24" Deep Road Crossing Trench	212.64	
26 05 43 00-0083 EA End Wall for Galvanized Steel Lid, 10" Wide x 16" Deep Road Crossing Trench	142.18	
26 05 43 00-0084 EA End Wall for Galvanized Steel Lid, 10" Wide x 24" Deep Road Crossing Trench	197.43	
26 05 43 00-0085 LF Lid, Concrete 10" Wide Road Crossing Trench	109.57	
26 05 43 00-0086 LF Lid, Galvanized Steel 10" Wide Road Crossing Trench	350.93	
26 05 43 00-0087 20" Wide H20 Road Crossing Trench (26 05 43 00-0071)		
26 05 43 00-0088 LF Base, Solid Bottom for Concrete Lid, 20" Wide x 16" Deep Road Crossing Trench	251.49	
26 05 43 00-0089 LF Base, Open Bottom for Concrete Lid, 20" Wide x 16" Deep Road Crossing Trench	239.81	
26 05 43 00-0090 LF Base, Solid Bottom for Concrete Lid, 20" Wide x 24" Deep Road Crossing Trench	332.91	
26 05 43 00-0091 LF Base, Open Bottom for Concrete Lid, 20" Wide x 24" Deep Road Crossing Trench	317.28	
26 05 43 00-0092 LF Base, Solid Bottom for Galvanized Steel Lid, 20" Wide x 16" Deep Road Crossing Trench	251.49	
26 05 43 00-0093 LF Base, Open Bottom for Galvanized Steel Lid, 20" Wide x 16" Deep Road Crossing Trench	239.81	
26 05 43 00-0094 LF Base, Solid Bottom for Galvanized Steel Lid, 20" Wide x 24" Deep Road Crossing Trench	323.53	
26 05 43 00-0095 LF Base, Open Bottom for Galvanized Steel Lid, 20" Wide x 24" Deep Road Crossing Trench	308.48	
26 05 43 00-0096 EA End Wall for Concrete Lid, 20" Wide x 16" Deep Road Crossing Trench	224.29	
26 05 43 00-0097 EA End Wall for Concrete Lid, 20" Wide x 24" Deep Road Crossing Trench	305.38	
26 05 43 00-0098 EA End Wall for Galvanized Steel Lid, 20" Wide x 16" Deep Road Crossing Trench	202.61	
26 05 43 00-0099 EA End Wall for Galvanized Steel Lid, 20" Wide x 24" Deep Road Crossing Trench	283.70	
26 05 43 00-0100 LF Lid, Concrete 20" Wide Road Crossing Trench	122.30	
26 05 43 00-0101 LF Lid, Galvanized Steel 20" Wide Road Crossing Trench	520.45	
26 05 43 00-0102 30" Wide H20 Road Crossing Trench (26 05 43 00-0071)		
26 05 43 00-0103 LF Base, Solid Bottom for Concrete Lid, 30" Wide x 16" Deep Road Crossing Trench	297.52	
26 05 43 00-0104 LF Base, Open Bottom for Concrete Lid, 30" Wide x 16" Deep Road Crossing Trench	284.16	
26 05 43 00-0105 LF Base, Solid Bottom for Concrete Lid, 30" Wide x 24" Deep Road Crossing Trench	367.82	
26 05 43 00-0106 LF Base, Open Bottom for Concrete Lid, 30" Wide x 24" Deep Road Crossing Trench	351.23	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 43 00-0107	LF	Base, Solid Bottom for Galvanized Steel Lid, 30" Wide x 16" Deep Road Crossing Trench.....	288.14	
26 05 43 00-0108	LF	Base, Open Bottom for Galvanized Steel Lid, 30" Wide x 16" Deep Road Crossing Trench.....	275.33	
26 05 43 00-0109	LF	Base, Solid Bottom for Galvanized Steel Lid, 30" Wide x 24" Deep Road Crossing Trench.....	358.44	
26 05 43 00-0110	LF	Base, Open Bottom for Galvanized Steel Lid, 30" Wide x 24" Deep Road Crossing Trench.....	342.10	
26 05 43 00-0111	EA	End Wall for Concrete Lid, 30" Wide x 16" Deep Road Crossing Trench.....	299.43	
26 05 43 00-0112	EA	End Wall for Concrete Lid, 30" Wide x 24" Deep Road Crossing Trench.....	396.20	
26 05 43 00-0113	EA	End Wall for Galvanized Steel Lid, 30" Wide x 16" Deep Road Crossing Trench.....	270.96	
26 05 43 00-0114	EA	End Wall for Galvanized Steel Lid, 30" Wide x 24" Deep Road Crossing Trench.....	367.73	
26 05 43 00-0115	LF	Lid, Concrete 30" Wide Road Crossing Trench.....	154.73	
26 05 43 00-0116	LF	Lid, Galvanized Steel 30" Wide Road Crossing Trench.....	652.58	
26 05 43 00-0117		40" Wide H20 Road Crossing Trench (26 05 43 00-0071)		
26 05 43 00-0118	LF	Base, Solid Bottom for Concrete Lid, 40" Wide x 16" Deep Road Crossing Trench.....	328.92	
26 05 43 00-0119	LF	Base, Open Bottom for Concrete Lid, 40" Wide x 16" Deep Road Crossing Trench.....	314.56	
26 05 43 00-0120	LF	Base, Solid Bottom for Concrete Lid, 40" Wide x 24" Deep Road Crossing Trench.....	404.89	
26 05 43 00-0121	LF	Base, Open Bottom for Concrete Lid, 40" Wide x 24" Deep Road Crossing Trench.....	386.87	
26 05 43 00-0122	LF	Base, Solid Bottom for Galvanized Steel Lid, 40" Wide x 16" Deep Road Crossing Trench.....	319.54	
26 05 43 00-0123	LF	Base, Open Bottom for Galvanized Steel Lid, 40" Wide x 16" Deep Road Crossing Trench.....	305.76	
26 05 43 00-0124	LF	Base, Solid Bottom for Galvanized Steel Lid, 40" Wide x 24" Deep Road Crossing Trench.....	395.51	
26 05 43 00-0125	LF	Base, Open Bottom for Galvanized Steel Lid, 40" Wide x 24" Deep Road Crossing Trench.....	378.04	
26 05 43 00-0126	EA	End Wall for Concrete Lid, 40" Wide x 16" Deep Road Crossing Trench.....	371.69	
26 05 43 00-0127	EA	End Wall for Concrete Lid, 40" Wide x 24" Deep Road Crossing Trench.....	491.50	
26 05 43 00-0128	EA	End Wall for Galvanized Steel Lid, 40" Wide x 16" Deep Road Crossing Trench.....	336.75	
26 05 43 00-0129	EA	End Wall for Galvanized Steel Lid, 40" Wide x 24" Deep Road Crossing Trench.....	456.56	
26 05 43 00-0130	LF	Lid, Concrete 40" Wide Road Crossing Trench.....	186.94	
26 05 43 00-0131	LF	Lid, Galvanized Steel 40" Wide Road Crossing Trench.....	887.27	
26 05 46		Utility Poles for Electrical Systems (26 05)		
26 05 46 00-0001		Wood Poles (26 05 46)		
26 05 46 00-0002		Wood Pole, Class 3, Penta-Treated To 8 LB Retention (26 05 46 00-0001)		
		Note: Machine dig and set.		
26 05 46 00-0003	EA	25' Treated Wood Pole, Class 3, Machine Dig And Set.....	991.01	321.11
		For Class 1 Pole, Add	122.03	
		For Class 2 Pole, Add	69.73	
		For Class 4 Pole, Deduct	-34.87	
		For Class 5 Pole, Deduct	-104.60	
		For Class 6 Pole, Deduct	-139.47	
26 05 46 00-0004	EA	30' Treated Wood Pole, Class 3, Machine Dig And Set.....	1,185.99	356.28
		For Class 1 Pole, Add	165.69	
		For Class 2 Pole, Add	94.68	
		For Class 4 Pole, Deduct	-47.34	
		For Class 5 Pole, Deduct	-142.02	
		For Class 6 Pole, Deduct	-189.36	
26 05 46 00-0005	EA	35' Treated Wood Pole, Class 3, Machine Dig And Set.....	1,537.56	471.21
		For Class 1 Pole, Add	208.35	
		For Class 2 Pole, Add	119.06	
		For Class 4 Pole, Deduct	-59.53	
		For Class 5 Pole, Deduct	-178.58	
		For Class 6 Pole, Deduct	-238.11	
26 05 46 00-0006	EA	40' Treated Wood Pole, Class 3, Machine Dig And Set.....	1,759.35	518.27
		For Class 1 Pole, Add	252.99	
		For Class 2 Pole, Add	144.57	
		For Class 4 Pole, Deduct	-72.28	
		For Class 5 Pole, Deduct	-216.85	
		For Class 6 Pole, Deduct	-289.14	
26 05 46 00-0007	EA	45' Treated Wood Pole, Class 3, Machine Dig And Set.....	2,010.66	577.24
		For Class 1 Pole, Add	299.62	
		For Class 2 Pole, Add	171.21	
		For Class 4 Pole, Deduct	-85.61	
		For Class 5 Pole, Deduct	-256.82	
		For Class 6 Pole, Deduct	-342.43	
26 05 46 00-0008	EA	50' Treated Wood Pole, Class 3, Machine Dig And Set.....	2,287.77	647.84
		For Class 1 Pole, Add	347.25	
		For Class 2 Pole, Add	198.43	
		For Class 4 Pole, Deduct	-99.21	
		For Class 5 Pole, Deduct	-297.64	
		For Class 6 Pole, Deduct	-396.86	
26 05 46 00-0009	EA	55' Treated Wood Pole, Class 3, Machine Dig And Set.....	2,559.07	712.55
		For Class 1 Pole, Add	396.85	
		For Class 2 Pole, Add	226.77	
		For Class 4 Pole, Deduct	-113.39	
		For Class 5 Pole, Deduct	-340.16	
		For Class 6 Pole, Deduct	-453.55	
26 05 46 00-0010	EA	60' Treated Wood Pole, Class 3, Machine Dig And Set.....	2,859.84	783.56
		For Class 1 Pole, Add	452.41	
		For Class 2 Pole, Add	258.52	
		For Class 4 Pole, Deduct	-129.26	
		For Class 5 Pole, Deduct	-387.78	
		For Class 6 Pole, Deduct	-517.04	

26 Electrical**26 05 Common Work Results for Electrical****26 05 46 Utility Poles for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 46 00-0011 EA 65' Treated Wood Pole, Class 3, Machine Dig And Set.....	4,686.51	854.03
For Class 1 Pole, Add	1,042.44	
For Class 2 Pole, Add	595.68	
For Class 4 Pole, Deduct	-297.84	
For Class 5 Pole, Deduct	-893.52	
For Class 6 Pole, Deduct	-1,191.36	
26 05 46 00-0012 EA 70' Treated Wood Pole, Class 3, Machine Dig And Set.....	5,146.73	908.48
For Class 1 Pole, Add	1,165.41	
For Class 2 Pole, Add	665.95	
For Class 4 Pole, Deduct	-332.98	
For Class 5 Pole, Deduct	-998.93	
For Class 6 Pole, Deduct	-1,331.90	
26 05 46 00-0013 EA 75' Treated Wood Pole, Class 3, Machine Dig And Set.....	5,657.72	970.32
For Class 1 Pole, Add	1,300.96	
For Class 2 Pole, Add	743.40	
For Class 4 Pole, Deduct	-371.70	
For Class 5 Pole, Deduct	-1,115.11	
For Class 6 Pole, Deduct	-1,486.81	
26 05 46 00-0014 Removal And Relocation Of Wood Poles With Cross Arm (26 05 46 00-0001)		
26 05 46 00-0015 LF Removal And Relocation Of Up To 75' Wood Pole With Cross Arms.....	27.36	
26 05 46 00-0016 Crossarms (26 05 46)		
Note: Includes hardware and braces.		
26 05 46 00-0017 Wood Single Arm Crossarms (26 05 46 00-0016)		
26 05 46 00-0018 EA 3-1/2" x 4-1/2" x 5'-7", Single Arm Wood Crossarm, With Hardware And Braces.....	234.26	95.77
26 05 46 00-0019 EA 3-1/2" x 4-1/2" x 8'-0", Single Arm Wood Crossarm, With Hardware And Braces.....	283.20	95.77
26 05 46 00-0020 EA 3-3/4" x 4-3/4" x 10'-0", Single Arm Wood Crossarm, With Hardware And Braces.....	297.33	123.14
26 05 46 00-0021 Wood Double Arm Crossarms (26 05 46 00-0016)		
26 05 46 00-0022 EA 3-1/2" x 4-1/2" x 5'-7", Double Arm Wood Crossarm, With Hardware And Braces.....	603.40	266.79
26 05 46 00-0023 EA 3-1/2" x 4-1/2" x 8'-0", Double Arm Wood Crossarm, With Hardware And Braces.....	642.46	266.79
26 05 46 00-0024 EA 3-3/4" x 4-3/4" x 10'-0", Double Arm Wood Crossarm, With Hardware And Braces.....	668.83	266.79
26 05 46 00-0025 Fiberglass Crossarms (26 05 46 00-0016)		
Note: Includes hardware.		
26 05 46 00-0026 Single Phase, 15 Degree Angle (26 05 46 00-0025)		
26 05 46 00-0027 EA Fiberglass Cutout And Arrestor Bracket, 18", Minimum Ultimate Load 800 LB.....	258.86	
26 05 46 00-0028 EA Fiberglass Insulator Bracket, 14", 1 1/16" Diameter Hole, Minimum Ultimate Load 1,200 LB.....	327.83	57.47
26 05 46 00-0029 EA Fiberglass Insulator Bracket, 14", 1" Lead Threaded, Minimum Ultimate Load 1,200 LB.....	341.51	61.57
26 05 46 00-0030 Two Phase, 15 Degree Angle (26 05 46 00-0025)		
26 05 46 00-0031 EA Fiberglass Insulator Bracket, 36", Minimum Ultimate Load 1,200 LB.....	408.99	73.88
26 05 46 00-0032 Fiberglass Crossarm Accessories (26 05 46 00-0025)		
26 05 46 00-0033 EA Fiberglass Deadend Crossarm, 36", Minimum Ultimate Load 7,000 LB Per Conductor.....	673.94	94.40
26 05 46 00-0034 EA Fiberglass Deadend Crossarm, 36", Minimum Ultimate Load 12,000 LB Per Conductor.....	798.58	114.92
26 05 46 00-0035 EA Pole Top Pin, Hot Dip Galvanized, 18", 1" Lead Threaded.....	117.21	16.41
26 05 46 00-0036 EA Three Phase Equipment Mounting Bracket.....	586.03	82.09
26 05 46 00-0037 EA Fiberglass Bull Horn Crossarm.....	461.07	136.82
26 05 46 00-0038 Insulator Support System (26 05 46 00-0016)		
26 05 46 00-0039 Epoxy Construction Units, In Place Mounting (26 05 46 00-0038)		
Note: Includes hardware.		
26 05 46 00-0040 EA 1-1/2" Diameter x 19" Long Pole Side Pins Vertical (1 Arm Installed), In Place Mounting.....	138.44	
26 05 46 00-0041 EA 1-1/2" Diameter x 15" Long Pole Top Pins, In Place Mounting.....	113.33	
26 05 46 00-0042 EA Deadend Arms, In Place Mounting.....	329.82	
26 05 46 00-0043 EA 1-1/2" Diameter x 18" Long Pole Side Pins Vertical (2 Arms Installed), In Place Mounting.....	221.61	
26 05 46 00-0044 Epoxy Construction Units, Grounding Mounting (26 05 46 00-0038)		
Note: Includes hardware.		
26 05 46 00-0045 EA 1-1/2" Diameter x 18" Long Pole Side Pins Vertical, Grounding Mounting.....	98.85	
26 05 46 00-0046 EA 1-1/2" Diameter x 15" Long Pole Top Pins, Grounding Mounting.....	86.94	
26 05 46 00-0047 EA Deadend Arms, Grounding Mounting.....	303.43	
26 05 46 00-0048 Guying (26 05 46)		
Note: Includes cable, anchor and rod assembly, guy marker.		
26 05 46 00-0049 Down Guy (26 05 46 00-0048)		
26 05 46 00-0050 EA Down Guy For 25' To 40' Pole.....	995.88	383.09
26 05 46 00-0051 EA Down Guy For 45' To 60' Pole.....	1,017.41	383.09



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 46 00-0052	EA	Down Guy For 65' To 75' Pole	1,061.68	383.09
26 05 46 00-0053	EA	Guy Guard, Plastic.....	46.99	
26 05 46 00-0054		Head Guy, 50' Spans (26 05 46 00-0048)		
26 05 46 00-0055	EA	Head Guy (50' Span), For 25' To 40' Pole	1,411.63	588.32
26 05 46 00-0056	EA	Head Guy (50' Span), For 45' To 60' Pole	1,411.63	588.32
26 05 46 00-0057	EA	Head Guy (50' Span), For 65' To 75' Pole	1,411.63	588.32
26 05 46 00-0058		Guy Strain Insulators Additional Insulators (26 05 46 00-0048)		
		Note: As required at same material cost and labor.		
26 05 46 00-0059	EA	Guy Strain Insulator	583.64	287.32
26 05 46 00-0060		Insulators (26 05 46)		
26 05 46 00-0061		Pin Insulator With Pin (26 05 46 00-0060)		
26 05 46 00-0062	EA	5 KV Class 55-3, Pin Insulator With Pin.....	183.25	82.09
26 05 46 00-0063	EA	15 KV Class 55-5, Pin Insulator With Pin.....	188.32	82.09
26 05 46 00-0064		Suspension Insulator (26 05 46 00-0060)		
		Note: Includes clevis and strain clamp.		
26 05 46 00-0065	EA	5 KV Class 52-2, Suspension Insulator, With Clevis And Strain Clamp.....	232.34	109.46
26 05 46 00-0066	EA	15 KV Class 52-4, Suspension Insulator, With Clevis And Strain Clamp.....	246.11	109.46
26 05 46 00-0067	EA	25 KV Class 2 x 52-4, Suspension Insulator, With Clevis And Strain Clamp.....	344.58	136.82
26 05 46 00-0068	EA	50 KV Class 4 x 52-4, Suspension Insulator, With Clevis And Strain Clamp.....	544.90	218.91
26 05 46 00-0069		Spool Insulator With Clevis (26 05 46 00-0060)		
26 05 46 00-0070	EA	5 KV Class 53-5, Spool Insulator With Clevis	77.35	34.21
26 05 46 00-0071	EA	15 KV Class, Spool Insulator With Clevis	247.79	123.14
26 05 46 00-0072	EA	25 KV Class, Spool Insulator With Clevis	321.41	123.14
26 05 46 00-0073		Secondary Rack (26 05 46 00-0060)		
26 05 46 00-0074	EA	1 Spool Secondary Rack	153.73	68.41
26 05 46 00-0075	EA	2 Spool Secondary Rack	158.17	87.29
26 05 46 00-0076	EA	3 Spool Secondary Rack	236.87	116.29
26 05 46 00-0077	EA	4 Spool Secondary Rack	266.30	116.29
26 05 46 00-0078		Outdoor Load Break Switches (26 05 46)		
		Note: 3-Phase, group operated, 3-insulator, vertical break, high strength pin insulators worm gear operating mechanism operating rods, mechanisms, and switch bases are galvanized steel.		
26 05 46 00-0079		7.2 KV Outdoor Load Break Switches (26 05 46 00-0078)		
26 05 46 00-0080	EA	600 Amperes, 7.2 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator	4,886.79	465.19
26 05 46 00-0081	EA	1,200 Amperes, 7.2 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator	9,592.53	465.19
26 05 46 00-0082	EA	1,600 Amperes, 7.2 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator	14,289.01	786.71
26 05 46 00-0083	EA	2,000 Amperes, 7.2 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator	14,571.91	786.71
26 05 46 00-0084		14.4 KV Outdoor Load Break Switches (26 05 46 00-0078)		
26 05 46 00-0085	EA	600 Amperes, 14.4 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator	5,975.76	465.19
26 05 46 00-0086	EA	1,200 Amperes, 14.4 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator	11,340.20	465.19
26 05 46 00-0087	EA	1,600 Amperes, 14.4 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator	14,289.01	786.71
26 05 46 00-0088	EA	2,000 Amperes, 14.4 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator	14,571.91	786.71
26 05 46 00-0089		23 KV Outdoor Load Break Switches (26 05 46 00-0078)		
26 05 46 00-0090	EA	600 Amperes, 23 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator	6,588.12	540.44
26 05 46 00-0091	EA	1,200 Amperes, 23 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator	12,407.72	540.44
26 05 46 00-0092	EA	1,600 Amperes, 23 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator	14,925.74	930.37
26 05 46 00-0093	EA	2,000 Amperes, 23 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator	15,217.91	930.37
26 05 46 00-0094		Square Distribution Poles (26 05 46)		
26 05 46 00-0095		Square Steel Tapered Shaft Distribution Poles (26 05 46 00-0094)		
26 05 46 00-0096	EA	20', Steel Taped Shaft Distribution Pole	4,201.09	581.48
26 05 46 00-0097	EA	25', Steel Taped Shaft Distribution Pole	4,695.54	615.69
26 05 46 00-0098	EA	30', Steel Taped Shaft Distribution Pole	5,086.39	684.10
26 05 46 00-0099	EA	35', Steel Taped Shaft Distribution Pole	5,631.09	752.50
26 05 46 00-0100	EA	40', Steel Taped Shaft Distribution Pole	7,740.73	820.91
26 05 46 00-0101		Square Prestressed Concrete Distribution Poles (26 05 46 00-0094)		
26 05 46 00-0102	EA	30', Prestressed Concrete Square Pole For Distribution.....	5,028.66	1,034.75

26 Electrical**26 05 Common Work Results for Electrical****26 05 46 Utility Poles for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 46 00-0103 EA 35', Prestressed Concrete Square Pole For Distribution.....	5,674.99	1,134.89
26 05 46 00-0104 EA 40', Prestressed Concrete Square Pole For Distribution.....	6,654.89	1,268.40
26 05 46 00-0105 EA 45', Prestressed Concrete Square Pole For Distribution.....	7,497.48	1,401.92
26 05 46 00-0106 EA 50', Prestressed Concrete Square Pole For Distribution.....	5,515.48	1,702.33
26 05 46 00-0107 EA 55', Prestressed Concrete Square Pole For Distribution.....	10,573.20	2,002.74
26 05 46 00-0108 EA 60', Prestressed Concrete Square Pole For Distribution.....	12,469.52	2,269.78
26 05 46 00-0109 EA 65', Prestressed Concrete Square Pole For Distribution.....	15,054.84	2,803.84
26 05 46 00-0110 EA 70', Prestressed Concrete Square Pole For Distribution.....	16,860.06	3,070.87
26 05 46 00-0111 Aluminum Tapered Poles (26 05 46)		
26 05 46 00-0112 Aluminum Tapered Round Seamless Shaft Poles (26 05 46 00-0111)		
26 05 46 00-0113 EA 20', Aluminum Tapered Round Seamless Shaft Pole For Distribution.....	3,866.17	513.07
26 05 46 00-0114 EA 25', Aluminum Tapered Round Seamless Shaft Pole For Distribution.....	5,448.17	547.27
26 05 46 00-0115 EA 30', Aluminum Tapered Round Seamless Shaft Pole For Distribution.....	6,270.87	615.69
26 05 46 00-0116 EA 35', Aluminum Tapered Round Seamless Shaft Pole For Distribution.....	7,457.61	684.10
26 05 46 00-0117 EA 40', Aluminum Tapered Round Seamless Shaft Pole For Distribution.....	11,402.84	752.50
26 05 46 00-0118 Steel Service Poles Distribution (26 05 46)		
Note: Direct embedded, bearing plate on base end, pole cap on top end, grounding nut, galvanized finish.		
26 05 46 00-0119 Round Tapered Pole (26 05 46 00-0118)		
26 05 46 00-0120 EA 40', Galvanized Steel Tapered Round Pole For Distribution.....	5,347.49	820.91
26 05 46 00-0121 EA 45', Galvanized Steel Tapered Round Pole For Distribution.....	6,232.68	889.33
26 05 46 00-0122 EA 50', Galvanized Steel Tapered Round Pole For Distribution.....	6,637.78	957.73
26 05 46 00-0123 EA 55', Galvanized Steel Tapered Round Pole For Distribution.....	7,825.98	1,094.56
26 05 46 00-0124 EA 60', Galvanized Steel Tapered Round Pole For Distribution.....	9,712.62	1,231.37
26 05 46 00-0125 EA 65', Galvanized Steel Tapered Round Pole For Distribution.....	11,454.27	1,568.81
26 05 46 00-0126 EA 70', Galvanized Steel Tapered Round Pole For Distribution.....	12,740.49	1,779.77
26 05 46 00-0127 EA 75', Galvanized Steel Tapered Round Pole For Distribution.....	14,075.54	2,002.74
26 05 46 00-0128 EA 80', Galvanized Steel Tapered Round Pole For Distribution.....	15,781.16	2,269.78
26 05 46 00-0129 EA 85', Galvanized Steel Tapered Round Pole For Distribution.....	16,868.44	2,403.29
26 05 46 00-0130 EA 90', Galvanized Steel Tapered Round Pole For Distribution.....	18,283.83	2,670.32
26 05 46 00-0131 EA 95', Galvanized Steel Tapered Round Pole For Distribution.....	20,118.78	3,004.11
26 05 46 00-0132 EA 100', Galvanized Steel Tapered Round Pole For Distribution.....	22,169.00	3,404.65
26 05 46 00-0133 12 Sided Tapered (26 05 46 00-0118)		
26 05 46 00-0134 EA 40', Galvanized Steel Tapered 12 Sided Pole For Distribution.....	9,320.02	820.91
26 05 46 00-0135 EA 45', Galvanized Steel Tapered 12 Sided Pole For Distribution.....	10,291.27	889.33
26 05 46 00-0136 EA 50', Galvanized Steel Tapered 12 Sided Pole For Distribution.....	11,405.01	957.73
26 05 46 00-0137 EA 55', Galvanized Steel Tapered 12 Sided Pole For Distribution.....	12,517.97	1,094.56
26 05 46 00-0138 EA 60', Galvanized Steel Tapered 12 Sided Pole For Distribution.....	16,702.33	1,231.37
26 05 46 00-0139 EA 65', Galvanized Steel Tapered 12 Sided Pole For Distribution.....	18,486.96	1,568.81
26 05 46 00-0140 EA 70', Galvanized Steel Tapered 12 Sided Pole For Distribution.....	21,426.62	1,779.77
26 05 46 00-0141 EA 75', Galvanized Steel Tapered 12 Sided Pole For Distribution.....	23,035.46	2,002.74
26 05 46 00-0142 EA 80', Galvanized Steel Tapered 12 Sided Pole For Distribution.....	24,729.83	2,269.78
26 05 46 00-0143 EA 85', Galvanized Steel Tapered 12 Sided Pole For Distribution.....	26,198.85	2,403.29
26 05 46 00-0144 EA 90', Galvanized Steel Tapered 12 Sided Pole For Distribution.....	29,756.19	2,670.32
26 05 46 00-0145 EA 95', Galvanized Steel Tapered 12 Sided Pole For Distribution.....	31,558.99	3,004.11
26 05 46 00-0146 EA 100', Galvanized Steel Tapered 12 Sided Pole For Distribution.....	33,684.31	3,404.65
26 05 46 00-0147 EA 105', Galvanized Steel Tapered 12 Sided Pole For Distribution.....	35,964.38	3,805.20
26 05 46 00-0148 Standard Options For Round, 12 Sided and Octagonal Tapered Poles (26 05 46 00-0118)		
26 05 46 00-0149 EA Ladder Clips.....	23.16	
26 05 46 00-0150 EA Coal Tar Epoxy Coating From Base To 1' Above Ground Line.....	173.76	
26 05 46 00-0151 EA Ground Sleeve-2' At Ground Line.....	174.77	
26 05 46 00-0152 Arms With Baseplates And Endplates (26 05 46 00-0118)		
26 05 46 00-0153 EA 4' Arm With Baseplate And Endplate.....	899.84	136.82
26 05 46 00-0154 EA 5' Arm With Baseplate And Endplate.....	984.75	136.82
26 05 46 00-0155 EA 6' Arm With Baseplate And Endplate.....	1,207.56	205.23
26 05 46 00-0156 EA 7' Arm With Baseplate And Endplate.....	1,281.83	205.23
26 05 46 00-0157 EA 8' Arm With Baseplate And Endplate.....	1,502.52	273.64
26 05 46 00-0158 EA 9' Arm With Baseplate And Endplate.....	1,587.38	273.64
26 05 46 00-0159 EA 10' Arm With Baseplate And Endplate.....	2,116.97	342.04
26 05 46 00-0160 EA 11' Arm With Baseplate And Endplate.....	2,212.24	342.04
26 05 46 00-0161 Standard Vangs Load Bearing At Any Angle (26 05 46 00-0118)		
26 05 46 00-0162 EA 15,000 LB Standard Vangs Load Bearing At Any Angle.....	343.67	136.82
26 05 46 00-0163 EA 30,000 LB Standard Vangs Load Bearing At Any Angle.....	395.68	136.82
26 05 46 00-0164 EA 45,000 LB Standard Vangs Load Bearing At Any Angle.....	466.82	136.82
26 05 46 00-0165 Armless Construction Brackets (26 05 46 00-0118)		



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 46 00-0166		Verticals Insulator And Equipment Bracket (26 05 46 00-0165)		
26 05 46 00-0167	EA	7" 1 Position Vertical Insulation And Equipment Bracket.....	352.14	136.82
26 05 46 00-0168	EA	12" 1 Position Vertical Insulation And Equipment Bracket.....	384.99	136.82
26 05 46 00-0169	EA	12" 3 Position Vertical Insulation And Equipment Bracket.....	438.35	136.82
26 05 46 00-0170	EA	18" 1 Position Vertical Insulation And Equipment Bracket.....	609.77	205.23
26 05 46 00-0171	EA	18" 3 Position Vertical Insulation And Equipment Bracket.....	640.93	205.23
26 05 46 00-0172		Horizontal And Multiple Insulator Brackets (26 05 46 00-0165)		
26 05 46 00-0173	EA	Sidepole 1 7/8" Clearance Horizontal And Multiple Insulation Brackets.....	326.57	136.82
26 05 46 00-0174	EA	Sidepole 2" Clearance Horizontal And Multiple Insulation Brackets.....	395.59	136.82
26 05 46 00-0175	EA	Sidepole 9" Clearance Horizontal And Multiple Insulation Brackets.....	576.35	205.23
26 05 46 00-0176	EA	Sidepole 10" Clearance Horizontal And Multiple Insulation Brackets.....	739.23	205.23
26 05 46 00-0177	EA	Sidepole 15" Clearance Horizontal And Multiple Insulation Brackets.....	944.22	273.64
26 05 46 00-0178	EA	Sidepole 20" Clearance Horizontal And Multiple Insulation Brackets.....	1,080.67	273.64
26 05 46 00-0179		Pole Top Bracket And Pins (26 05 46 00-0165)		
26 05 46 00-0180	EA	Pole Top Pin - 5".....	336.59	136.82
26 05 46 00-0181	EA	Pole Top Bracket - 5".....	353.35	136.82
26 05 46 00-0182		Angle Pins (26 05 46 00-0165)		
26 05 46 00-0183	EA	Angle Pin - 25 Degree, 6".....	334.32	136.82
26 05 46 00-0184	EA	Angle Pin - 25 Degree, 7 1/4".....	388.75	136.82
26 05 46 00-0185		Static And Neutral Wire Brackets (26 05 46 00-0165)		
26 05 46 00-0186	EA	Neutral Wire Extension Bracket.....	346.46	136.82
26 05 46 00-0187	EA	Static Wire Support Bracket.....	351.68	136.82
26 05 46 00-0188		Cutout, Arrestor And Terminator Brackets (26 05 46 00-0165)		
26 05 46 00-0189	EA	Cutout And Arrestor, With Mounting Bracket.....	308.11	136.82
26 05 46 00-0190	EA	Equipment Mounting T Bracket.....	330.67	136.82
26 05 46 00-0191	EA	15 KV Cutout.....	433.92	
26 05 46 00-0192	EA	9/10 KV Arrestor.....	402.19	136.82
26 05 46 00-0193		Spacer Cable, Conduit Support And Cluster Bracket (26 05 46 00-0165)		
26 05 46 00-0194	EA	Parallel Cable Spacer.....	383.93	136.82
26 05 46 00-0195	EA	Conduit Standoff Support Bracket.....	367.27	136.82
26 05 46 00-0196	EA	Three Transformer Pole Mounted Cluster Bracket.....	945.09	136.82
26 05 46 00-0197		15 KV, 200 Amperes, Solenoid Operated High Voltage Switch (26 05 46 00-0165)		
		Note: Includes pole mounting bracket.		
26 05 46 00-0198	EA	15 KV, 1 Phase, Solenoid Switch With Pole Bracket.....	2,082.28	342.04
26 05 46 00-0199		Octagonal Tapered (26 05 46 00-0118)		
26 05 46 00-0200	EA	40', Galvanized Steel Tapered Octagonal Pole For Distribution.....	9,615.27	820.91
26 05 46 00-0201	EA	45', Galvanized Steel Tapered Octagonal Pole For Distribution.....	10,618.75	889.33
26 05 46 00-0202	EA	50', Galvanized Steel Tapered Octagonal Pole For Distribution.....	11,770.07	957.73
26 05 46 00-0203	EA	55', Galvanized Steel Tapered Octagonal Pole For Distribution.....	12,915.23	1,162.96
26 05 46 00-0204	EA	60', Galvanized Steel Tapered Octagonal Pole For Distribution.....	17,249.91	1,231.37
26 05 46 00-0205	EA	65', Galvanized Steel Tapered Octagonal Pole For Distribution.....	19,077.49	1,568.81
26 05 46 00-0206	EA	70', Galvanized Steel Tapered Octagonal Pole For Distribution.....	22,113.79	1,668.95
26 05 46 00-0207	EA	75', Galvanized Steel Tapered Octagonal Pole For Distribution.....	23,768.25	2,002.74
26 05 46 00-0208	EA	80', Galvanized Steel Tapered Octagonal Pole For Distribution.....	25,505.55	2,136.26
26 05 46 00-0209	EA	85', Galvanized Steel Tapered Octagonal Pole For Distribution.....	27,020.22	2,403.29
26 05 46 00-0210	EA	90', Galvanized Steel Tapered Octagonal Pole For Distribution.....	30,692.98	2,536.81
26 05 46 00-0211	EA	95', Galvanized Steel Tapered Octagonal Pole For Distribution.....	32,544.10	3,004.11
26 05 46 00-0212	EA	100', Galvanized Steel Tapered Octagonal Pole For Distribution.....	34,717.74	3,204.38
26 05 46 00-0213	EA	105', Galvanized Steel Tapered Octagonal Pole For Distribution.....	37,051.49	3,604.93
26 05 46 00-0214		Removal And Relocation Of Steel Service Poles (26 05 46 00-0118)		
26 05 46 00-0215	LF	Removal And Relocation Of Steel Service Poles With Arms Up To 60'.....	47.87	
26 05 46 00-0216		Special Steel Bases For Poles (26 05 46 00-0118)		
26 05 46 00-0217	EA	Spin-In Steel Base For Poles.....	309.24	
26 05 46 00-0218	EA	Series 3, 25' Pole And less.....	345.61	68.41
26 05 46 00-0219	EA	Series 4, 40' Pole And less.....	412.53	78.67
26 05 46 00-0220	EA	Series 5, 50' Pole And less.....	472.61	85.51

26 Electrical**26 05 Common Work Results for Electrical****26 05 53 Identification for Electrical Systems**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 05 53 Identification for Electrical Systems (26 05)**26 05 53 00-0001 Conduit Markers Pressure-Sensitive (26 05 53)**

Note: Stick-on, includes arrow tape.

26 05 53 00-0002	EA	1/2" Outside Diameter Pressure Sensitive Marker Stick-on.....	13.86	
26 05 53 00-0003	EA	3/4" Outside Diameter Pressure Sensitive Marker Stick-on.....	14.47	
26 05 53 00-0004	EA	1" Outside Diameter Pressure Sensitive Marker Stick-on.....	15.72	
26 05 53 00-0005	EA	1-1/4" Outside Diameter Pressure Sensitive Marker Stick-on.....	15.96	
26 05 53 00-0006	EA	1-1/2" Outside Diameter Pressure Sensitive Marker Stick-on.....	16.20	
26 05 53 00-0007	EA	2" Outside Diameter Pressure Sensitive Marker Stick-on.....	16.58	
26 05 53 00-0008	EA	2-1/2" Outside Diameter Pressure Sensitive Marker Stick-on.....	19.46	
26 05 53 00-0009	EA	3" Outside Diameter Pressure Sensitive Marker Stick-on.....	19.95	
26 05 53 00-0010	EA	3-1/2" Outside Diameter Pressure Sensitive Marker Stick-on.....	20.31	
26 05 53 00-0011	EA	4" Outside Diameter Pressure Sensitive Marker Stick-on.....	20.70	
26 05 53 00-0012	EA	4-1/2" Outside Diameter Pressure Sensitive Marker Stick-on.....	21.47	
26 05 53 00-0013	EA	5" Outside Diameter Pressure Sensitive Marker Stick-on.....	22.29	
26 05 53 00-0014	EA	6" Outside Diameter Pressure Sensitive Marker Stick-on.....	23.01	
26 05 53 00-0015	EA	7" Outside Diameter Pressure Sensitive Marker Stick-on.....	23.74	
26 05 53 00-0016	EA	8" Outside Diameter Pressure Sensitive Marker Stick-on.....	26.09	
26 05 53 00-0017	EA	10" Outside Diameter Pressure Sensitive Marker Stick-on.....	27.43	

26 05 53 00-0018 Labeling Existing Electrical Wires (26 05 53)

Note: Self-adhesive vinyl coated white cloth

26 05 53 00-0019	EA	Labeling Existing Wire	3.79	

26 05 53 00-0020 Equipment Labeling (26 05 53)

26 05 53 00-0021	EA	Label Both Ends Of One 4 Pair Cable.....	24.21	
26 05 53 00-0022	EA	Label single gang face plate (2 labels required)	19.37	
26 05 53 00-0023	EA	Label two gang face plate (4 labels required)	29.05	
26 05 53 00-0024	EA	Label both ends of a Siamese (dual 4 Pair cable)	24.21	

26 05 83 Wiring Connections (26 05)**26 05 83 00-0001 Tape Wrapped Compression Connectors (26 05 83)**

26 05 83 00-0002	EA	#6 AWG Compression Connection, Tape Wrapped Low Voltage, To 600 Volt.....	15.70	5.53
26 05 83 00-0003	EA	#4 AWG Compression Connection, Tape Wrapped Low Voltage, To 600 Volt.....	17.15	6.15
26 05 83 00-0004	EA	#2 AWG Compression Connection, Tape Wrapped Low Voltage, To 600 Volt.....	18.44	6.76
26 05 83 00-0005	EA	1/0 AWG Compression Connection, Tape Wrapped Low Voltage, To 600 Volt.....	21.18	7.38
26 05 83 00-0006	EA	2/0 AWG Compression Connection, Tape Wrapped Low Voltage, To 600 Volt.....	22.80	8.00
26 05 83 00-0007	EA	3/0 AWG Compression Connection, Tape Wrapped Low Voltage, To 600 Volt.....	25.21	8.61
26 05 83 00-0008	EA	4/0 AWG Compression Connection, Tape Wrapped Low Voltage, To 600 Volt.....	27.01	9.22
26 05 83 00-0009	EA	250 MCM Compression Connection, Tape Wrapped Low Voltage, To 600 Volt.....	29.36	9.84
26 05 83 00-0010	EA	300 MCM Compression Connection, Tape Wrapped Low Voltage, To 600 Volt.....	32.53	11.07
26 05 83 00-0011	EA	350 MCM Compression Connection, Tape Wrapped Low Voltage, To 600 Volt.....	34.16	11.69
26 05 83 00-0012	EA	400 MCM Compression Connection, Tape Wrapped Low Voltage, To 600 Volt.....	37.77	12.30
26 05 83 00-0013	EA	500 MCM Compression Connection, Tape Wrapped Low Voltage, To 600 Volt.....	40.94	12.92
26 05 83 00-0014	EA	750 MCM Compression Connection, Tape Wrapped Low Voltage, To 600 Volt.....	45.65	14.14
26 05 83 00-0015	EA	1,000 MCM Compression Connection, Tape Wrapped Low Voltage, To 600 Volt.....	52.81	15.98

26 05 83 00-0016 One Hole Compression Lugs (26 05 83)

26 05 83 00-0017	EA	#22-18 AWG Low Voltage (To 600 Volt) One Hole Compression Lug.....	20.99	15.98
26 05 83 00-0018	EA	#16-14 AWG Low Voltage (To 600 Volt) One Hole Compression Lug.....	21.12	15.98
26 05 83 00-0019	EA	#12-10 AWG Low Voltage (To 600 Volt) One Hole Compression Lug.....	23.88	17.22
26 05 83 00-0020	EA	#8 AWG Low Voltage (To 600 Volt) One Hole Compression Lug.....	29.33	19.06
26 05 83 00-0021	EA	#6 AWG Low Voltage (To 600 Volt) One Hole Compression Lug.....	41.31	24.59
26 05 83 00-0022	EA	#4 AWG Low Voltage (To 600 Volt) One Hole Compression Lug.....	48.53	24.59
26 05 83 00-0023	EA	#2 AWG Low Voltage (To 600 Volt) One Hole Compression Lug.....	55.83	24.59
26 05 83 00-0024	EA	1/0 AWG Low Voltage (To 600 Volt) One Hole Compression Lug.....	68.90	36.90
26 05 83 00-0025	EA	2/0 AWG Low Voltage (To 600 Volt) One Hole Compression Lug.....	80.87	36.90
26 05 83 00-0026	EA	3/0 AWG Low Voltage (To 600 Volt) One Hole Compression Lug.....	94.66	36.90
26 05 83 00-0027	EA	4/0 AWG Low Voltage (To 600 Volt) One Hole Compression Lug.....	114.19	49.20
26 05 83 00-0028	EA	250 MCM Low Voltage (To 600 Volt) One Hole Compression Lug.....	135.45	73.79
26 05 83 00-0029	EA	300 MCM Low Voltage (To 600 Volt) One Hole Compression Lug.....	154.93	73.79
26 05 83 00-0030	EA	350 MCM Low Voltage (To 600 Volt) One Hole Compression Lug.....	166.55	73.79
26 05 83 00-0031	EA	400 MCM Low Voltage (To 600 Volt) One Hole Compression Lug.....	181.27	86.10
26 05 83 00-0032	EA	500 MCM Low Voltage (To 600 Volt) One Hole Compression Lug.....	198.12	86.10
26 05 83 00-0033	EA	750 MCM Low Voltage (To 600 Volt) One Hole Compression Lug.....	215.36	98.39
26 05 83 00-0034	EA	1,000 MCM Low Voltage (To 600 Volt) One Hole Compression Lug.....	252.53	110.69

26 05 83 00-0035 Two Hole Compression Lugs (26 05 83)

26 05 83 00-0036	EA	#8 AWG Low Voltage (To 600 Volt) Two Hole Compression Lug.....	42.74	20.91
26 05 83 00-0037	EA	#6 AWG Low Voltage (To 600 Volt) Two Hole Compression Lug.....	45.84	22.26
26 05 83 00-0038	EA	#4 AWG Low Voltage (To 600 Volt) Two Hole Compression Lug.....	48.38	22.26
26 05 83 00-0039	EA	#2 AWG Low Voltage (To 600 Volt) Two Hole Compression Lug.....	55.66	25.59
26 05 83 00-0040	EA	1/0 AWG Low Voltage (To 600 Volt) Two Hole Compression Lug.....	68.72	31.98



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 83 00-0041	EA		2/0 AWG Low Voltage (To 600 Volt) Two Hole Compression Lug.....	80.68	38.00
26 05 83 00-0042	EA		3/0 AWG Low Voltage (To 600 Volt) Two Hole Compression Lug.....	94.45	44.53
26 05 83 00-0043	EA		4/0 AWG Low Voltage (To 600 Volt) Two Hole Compression Lug.....	113.95	54.00
26 05 83 00-0044	EA		250 MCM Low Voltage (To 600 Volt) Two Hole Compression Lug.....	135.17	64.08
26 05 83 00-0045	EA		300 MCM Low Voltage (To 600 Volt) Two Hole Compression Lug.....	154.60	73.18
26 05 83 00-0046	EA		350 MCM Low Voltage (To 600 Volt) Two Hole Compression Lug.....	166.21	78.84
26 05 83 00-0047	EA		400 MCM Low Voltage (To 600 Volt) Two Hole Compression Lug.....	180.87	85.36
26 05 83 00-0048	EA		500 MCM Low Voltage (To 600 Volt) Two Hole Compression Lug.....	197.68	93.22
26 05 83 00-0049	EA		750 MCM Low Voltage (To 600 Volt) Two Hole Compression Lug.....	215.84	101.10
26 05 83 00-0050	EA		1,000 MCM Low Voltage (To 600 Volt) Two Hole Compression Lug.....	266.54	122.99
26 05 83 00-0051 Tape Wrapped Split Bolt Connectors (26 05 83)					
26 05 83 00-0052	EA		#8 AWG Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volt.....	64.23	49.20
26 05 83 00-0053	EA		#6 AWG Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volt.....	70.63	52.89
26 05 83 00-0054	EA		#4 AWG Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volt.....	80.48	55.35
26 05 83 00-0055	EA		#2 AWG Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volt.....	93.26	61.49
26 05 83 00-0056	EA		1/0 AWG Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volt.....	109.91	67.65
26 05 83 00-0057	EA		2/0 AWG Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volt.....	122.64	73.79
26 05 83 00-0058	EA		3/0 AWG Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volt.....	153.08	79.94
26 05 83 00-0059	EA		4/0 AWG Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volt.....	164.20	86.10
26 05 83 00-0060	EA		250 MCM Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volt.....	172.98	92.24
26 05 83 00-0061	EA		300 MCM Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volt.....	196.50	101.47
26 05 83 00-0062	EA		350 MCM Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volt.....	220.02	147.59
26 05 83 00-0063	EA		400 MCM Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volt.....	240.70	122.99
26 05 83 00-0064	EA		500 MCM Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volt.....	261.37	166.04
26 05 83 00-0065	EA		750 MCM Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volt.....	288.45	172.19
26 05 83 00-0066	EA		1,000 MCM Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volt.....	325.07	184.49
26 05 83 00-0067 Cable Termination Lugs Handwrapped, No Stress Cone (26 05 83)					
26 05 83 00-0068	EA		#8 Or #6 AWG Cable Termination Lugs, Wrapped, No Stress Cones, Low Volt, To 600 Volt.....	104.04	49.20
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.83	
26 05 83 00-0069	EA		#4 AWG Cable Termination Lugs, Wrapped, No Stress Cones, Low Volt, To 600 Volt.....	116.01	49.20
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.28	
26 05 83 00-0070	EA		1/0 AWG Cable Termination Lugs, Wrapped, No Stress Cones, Low Volt, To 600 Volt.....	160.83	73.79
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.00	
26 05 83 00-0071	EA		4/0 AWG Cable Termination Lugs, Wrapped, No Stress Cones, Low Volt, To 600 Volt.....	182.94	73.79
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	47.30	
26 05 83 00-0072	EA		300 MCM Cable Termination Lugs, Wrapped, No Stress Cones, Low Volt, To 600 Volt.....	218.57	92.24
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	55.91	
26 05 83 00-0073	EA		500 MCM Cable Termination Lugs, Wrapped, No Stress Cones, Low Volt, To 600 Volt.....	304.87	122.99
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	76.87	
26 05 83 00-0074 Terminal Blocks (26 05 83)					
			Note: Labor excludes wire termination.		
26 05 83 00-0075	EA		Power Distribution Block, 250 MCM 3 Phase Terminal Block, No Labor Wire Termination, 600 Volt.....	1,057.78	455.07
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	273.31	
26 05 83 00-0076	EA		#22 To #10 Wire Size, 12 Point, 600 Volt Terminal Block.....	256.60	61.59
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	37.31	
26 05 83 00-0077	EA		#8 To #2 Wire Size, 12 Point, 600 Volt Terminal Block.....	281.57	61.59
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	37.71	
26 05 83 00-0078 Parallel Gutter Tap Or Motor Connection (26 05 83)					
26 05 83 00-0079	EA		#8 AWG Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	42.73	22.26
26 05 83 00-0080	EA		#6 AWG Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	45.84	22.26
26 05 83 00-0081	EA		#4 AWG Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	48.38	22.26
26 05 83 00-0082	EA		#2 AWG Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	55.66	25.59
26 05 83 00-0083	EA		1/0 AWG Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	68.72	31.98
26 05 83 00-0084	EA		2/0 AWG Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	80.68	38.00
26 05 83 00-0085	EA		3/0 AWG Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	94.45	44.53
26 05 83 00-0086	EA		4/0 AWG Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	113.95	54.00
26 05 83 00-0087	EA		250 MCM Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	135.17	64.08
26 05 83 00-0088	EA		300 MCM Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	154.60	73.18
26 05 83 00-0089	EA		350 MCM Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	166.21	78.84
26 05 83 00-0090	EA		400 MCM Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	180.87	85.36
26 05 83 00-0091	EA		500 MCM Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	197.68	93.22
26 05 83 00-0092	EA		750 MCM Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	198.08	93.22
26 05 83 00-0093	EA		#8 AWG Parallel Gutter Tap, Versitap, Insulating Cover.....	42.73	22.26
26 05 83 00-0094	EA		#6 AWG Parallel Gutter Tap, Versitap, Insulating Cover.....	45.84	22.26
26 05 83 00-0095	EA		#4 AWG Parallel Gutter Tap, Versitap, Insulating Cover.....	48.38	22.26
26 05 83 00-0096	EA		#2 AWG Parallel Gutter Tap, Versitap, Insulating Cover.....	55.66	25.59
26 05 83 00-0097	EA		1/0 AWG Parallel Gutter Tap, Versitap, Insulating Cover.....	68.72	31.98
26 05 83 00-0098	EA		2/0 AWG Parallel Gutter Tap, Versitap, Insulating Cover.....	80.68	38.00
26 05 83 00-0099	EA		3/0 AWG Parallel Gutter Tap, Versitap, Insulating Cover.....	94.45	44.53
26 05 83 00-0100	EA		4/0 AWG Parallel Gutter Tap, Versitap, Insulating Cover.....	113.95	54.00
26 05 83 00-0101	EA		250 MCM Parallel Gutter Tap, Versitap, Insulating Cover.....	135.17	64.08
26 05 83 00-0102	EA		300 MCM Parallel Gutter Tap, Versitap, Insulating Cover.....	154.60	73.18
26 05 83 00-0103	EA		350 MCM Parallel Gutter Tap, Versitap, Insulating Cover.....	166.21	78.84

26 Electrical**26 05 Common Work Results for Electrical****26 05 83 Wiring Connections**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 83 00-0104	EA		400 MCM Parallel Gutter Tap, Versitap, Insulating Cover	180.87	85.36
26 05 83 00-0105	EA		500 MCM Parallel Gutter Tap, Versitap, Insulating Cover	197.68	93.22
26 05 83 00-0106	EA		750 MCM Parallel Gutter Tap, Versitap, Insulating Cover	198.08	93.22
26 05 83 00-0107 Copper Mechanical Lugs (26 05 83)					
26 05 83 00-0108	EA		#8 Copper Mechanical Lugs	34.84	15.37
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.23	
26 05 83 00-0109	EA		#6 Copper Mechanical Lugs	41.82	18.57
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.14	
26 05 83 00-0110	EA		#4 Copper Mechanical Lugs	48.33	21.53
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.92	
26 05 83 00-0111	EA		#2 Copper Mechanical Lugs	63.21	27.43
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.47	
26 05 83 00-0112	EA		1/0 Copper Mechanical Lugs	85.13	36.90
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 05 83 00-0113	EA		2/0 Copper Mechanical Lugs	101.44	42.80
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.72	
26 05 83 00-0114	EA		3/0 Copper Mechanical Lugs	118.58	49.20
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 05 83 00-0115	EA		4/0 Copper Mechanical Lugs	134.95	55.22
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	33.10	
26 05 83 00-0116	EA		250 MCM Copper Mechanical Lugs	154.46	61.49
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 05 83 00-0117	EA		300 MCM Copper Mechanical Lugs	173.67	67.65
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	40.60	
26 05 83 00-0118	EA		350 MCM Copper Mechanical Lugs	192.81	73.79
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	44.27	
26 05 83 00-0119	EA		400 MCM Copper Mechanical Lugs	211.81	79.94
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	47.93	
26 05 83 00-0120	EA		500 MCM Copper Mechanical Lugs	231.13	86.10
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	51.65	
26 05 83 00-0121	EA		750 MCM Copper Mechanical Lugs	261.97	98.02
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	58.85	
26 05 83 00-0122	EA		1,000 MCM Copper Mechanical Lugs	296.58	110.69
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.41	
26 05 83 00-0123 Gel Connectors (26 05 83)					
26 05 83 00-0124	EA		3 Port, #14 to 2/0, Push On Gel Stub Splice Kit	67.61	
			Note: Kit contains connector, gel filled cap and cap clamp.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.70	
26 05 83 00-0125	EA		4 Port, #14 to 2, Gel Tap Splice Kit	65.21	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.44	
26 05 83 00-0126 Other Connections (26 05 83)					
26 05 83 00-0127	EA		#14 AWG Motor Connection, Spade Lug, Machine Bolt/Nut, Insulated With Tape	12.07	5.61
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.37	
26 05 83 00-0128	EA		#12 AWG Motor Connection, Spade Lug, Machine Bolt/Nut, Insulated With Tape	12.15	5.61
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.37	
26 05 83 00-0129	EA		#10 AWG Motor Connection, Spade Lug, Machine Bolt/Nut, Insulated With Tape	12.23	5.61
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.37	
26 05 83 00-0130 Motor/Equipment Connections And Terminations (26 05 83)					
Note: Includes rotation testing. If equipment rating is other than horsepower (KW, CFM, tons, Btu/Hr, etc.) convert units to horsepower and select proper circuit characteristics. Includes material conduit (6 LF max.), connectors and conductors. To connect electrical wiring to all new or existing equipment motors. See CSI section 23 05 13 00-0000 for motors, 23 05 13 00-0216 for motor mounting.					
26 05 83 00-0131 AC Single Phase, 230 Volt (26 05 83 00-0130)					
26 05 83 00-0132	EA		<1/2 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	76.15	30.75
26 05 83 00-0133	EA		1/2 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	75.66	30.75
26 05 83 00-0134	EA		3/4 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	88.55	36.90
26 05 83 00-0135	EA		1 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	108.09	46.12
26 05 83 00-0136	EA		1-1/2 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	109.07	46.12
26 05 83 00-0137	EA		2 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	109.27	46.12
26 05 83 00-0138	EA		3 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	112.51	46.12
26 05 83 00-0139	EA		5 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	143.66	61.49
26 05 83 00-0140	EA		7-1/2 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	147.30	61.49
26 05 83 00-0141	EA		10 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	186.21	76.87
26 05 83 00-0142 AC Three Phase, 230 Volt (26 05 83 00-0130)					
26 05 83 00-0143	EA		1/2 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	75.66	30.75
26 05 83 00-0144	EA		3/4 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	88.55	36.90
26 05 83 00-0145	EA		1 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	108.09	46.12
26 05 83 00-0146	EA		1-1/2 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	109.07	46.12
26 05 83 00-0147	EA		2 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	109.27	46.12
26 05 83 00-0148	EA		3 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	112.51	46.12
26 05 83 00-0149	EA		5 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	143.66	61.49



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 83 00-0150 EA 7-1/2 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	147.30	61.49
26 05 83 00-0151 EA 10 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	186.21	76.87
26 05 83 00-0152 EA 15 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	191.13	76.87
26 05 83 00-0153 EA 20 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	241.27	92.24
26 05 83 00-0154 EA 25 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	248.76	92.24
26 05 83 00-0155 EA 30 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	339.49	122.99
26 05 83 00-0156 EA 40 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	425.58	153.73
26 05 83 00-0157 EA 50 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	501.46	184.49
26 05 83 00-0158 EA 60 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	596.98	215.24
26 05 83 00-0159 EA 75 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	686.24	245.99
26 05 83 00-0160 EA 100 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	851.66	307.48
26 05 83 00-0161 EA 125 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	1,005.74	365.90
26 05 83 00-0162 EA 150 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	1,191.30	426.78
26 05 83 00-0163 EA 200 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing	1,696.90	640.04
26 05 83 00-0164 AC Three Phase, 460 Volt (26 05 83 00-0130)		
26 05 83 00-0165 EA 1/2 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	75.66	30.75
26 05 83 00-0166 EA 3/4 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	88.55	36.90
26 05 83 00-0167 EA 1 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	108.09	46.12
26 05 83 00-0168 EA 1-1/2 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	109.07	46.12
26 05 83 00-0169 EA 2 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	109.27	46.12
26 05 83 00-0170 EA 3 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	112.51	46.12
26 05 83 00-0171 EA 5 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	143.66	61.49
26 05 83 00-0172 EA 7-1/2 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	147.30	61.49
26 05 83 00-0173 EA 10 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	186.21	76.87
26 05 83 00-0174 EA 15 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	191.13	76.87
26 05 83 00-0175 EA 20 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	241.28	92.24
26 05 83 00-0176 EA 25 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	248.75	92.24
26 05 83 00-0177 EA 30 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	339.49	122.99
26 05 83 00-0178 EA 40 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	425.95	153.99
26 05 83 00-0179 EA 50 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	501.46	184.49
26 05 83 00-0180 EA 60 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	596.98	215.24
26 05 83 00-0181 EA 75 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	686.24	245.99
26 05 83 00-0182 EA 100 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	851.66	307.48
26 05 83 00-0183 EA 125 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	1,006.09	366.03
26 05 83 00-0184 EA 150 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	1,191.78	427.03
26 05 83 00-0185 EA 200 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing	1,697.96	640.54
26 05 83 00-0186 AC Single Phase, 120 Volt (26 05 83 00-0130)		
26 05 83 00-0187 EA 1/2 HP AC And Less Single Phase, 120 Volt Motor/Equipment, Connection, Termination And Rotation Testing	76.15	30.75
26 05 83 00-0188 Motor Moisture Sensor (26 05 83 00-0130)		
26 05 83 00-0189 EA Motor Moisture Sensor Located In Winding	842.13	

26 09 Instrumentation and Control for Electrical Systems (26)

Note: Includes testing of new devices and certification.

26 09 13 Electrical Power Monitoring (26 09)

26 09 13 00-0001 Vending Machine Energy Usage Controls (26 09 13)

26 09 13 00-0002 EA Wallmount VendingMiser® With PIR Occupancy Sensor (Energy Miser VM150)	428.90	12.32
26 09 13 00-0003 EA Wallmount VendingMiser® With 14' Data Cable (Energy Miser VM151)	381.23	6.16
26 09 13 00-0004 EA Weatherproof Wallmount VendingMiser® With PIR Occupancy Sensor (Energy Miser VM151)	450.01	12.32
26 09 13 00-0005 EA Weatherproof Wallmount VendingMiser® With 14' Data Cable (Energy Miser VM161)	402.34	6.16
26 09 13 00-0006 EA Velcro Mounted Easy-Install VendingMiser® With PIR Occupancy Sensor (Energy Miser VM170)	416.59	9.86
26 09 13 00-0007 EA Velcro Mounted Easy-Install VendingMiser® With 14' Data Cable (Energy Miser VM171)	375.06	4.93
26 09 13 00-0008 EA Weatherproof Velcro Mounted Easy-Install VendingMiser® With PIR Occupancy Sensor (Energy Miser VM180)	437.70	9.86
26 09 13 00-0009 EA Weatherproof Velcro Mounted Easy-Install VendingMiser® With 14' Data Cable (Energy Miser VM181)	396.17	4.93
26 09 13 00-0010 EA Wallmount CoolerMiser With PIR Occupancy Sensor (Energy Miser CM150)	388.79	12.32
26 09 13 00-0011 EA Wallmount CoolerMiser With 14' Data Cable (Energy Miser CM151)	341.12	6.16
26 09 13 00-0012 EA Velcro Mounted Easy-Install CoolerMiser With PIR Occupancy Sensor (Energy Miser CM170)	376.48	9.86
26 09 13 00-0013 EA Velcro Mounted Easy-Install CoolerMiser With 14' Data Cable (Energy Miser CM171)	334.95	4.93
26 09 13 00-0014 EA Wallmount SnackMiser With PIR Occupancy Sensor (Energy Miser SM150)	388.79	12.32
26 09 13 00-0015 EA Wallmount SnackMiser With 14' Data Cable (Energy Miser SM151)	341.12	6.16
26 09 13 00-0016 EA Velcro Mounted Easy-Install SnackMiser With PIR Occupancy Sensor (Energy Miser SM170)	376.48	9.86
26 09 13 00-0017 EA Velcro Mounted Easy-Install SnackMiser With 14' Data Cable (Energy Miser SM171)	334.95	4.93
26 09 13 00-0018 EA 1200 Watt, Multi Plug Load, Wallmount PlugMiser With PIR Occupancy Sensor (Energy Miser PM150)	388.79	12.32
26 09 13 00-0019 EA 1200 Watt, Multi Plug Load, Wallmount PlugMiser With 14' Data Cable (Energy Miser PM151)	341.12	6.16
26 09 13 00-0020 EA 1200 Watt, Multi Plug Load, Table Leg Mount PlugMiser With PIR Occupancy Sensor (Energy Miser PM190)	388.79	12.32
26 09 13 00-0021 EA Wattsup Line Logger (Energy Miser 60500)	292.93	18.48
26 09 13 00-0022 EA Wattsup Pro Line Logger (Energy Miser 60501)	366.82	18.48
26 09 13 00-0023 EA Test Drive Kit And Wallmount VendingMiser® With PIR Occupancy Sensor (Energy Miser TD150)	701.60	24.63
26 09 13 00-0024 EA Test Drive Kit And Velcro Mounted Easy-Install VendingMiser® With PIR Occupancy Sensor (Energy Miser TD170)	689.28	22.17

26 Electrical**26 09 Instrumentation and Control for Electrical Systems****26 09 13 Electrical Power Monitoring**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 09 13 00-0025	Work Station Energy Usage Controls (26 09 13)		
26 09 13 00-0026	EA Power Strip With Personal Sensor (Wattstopper IDP-3050-A)	185.14	12.32

26 09 23 Lighting Control Devices (26 09)

26 09 23 00-0001	Lighting Contactors (26 09 23) Note: Up to 600 volt.		
26 09 23 00-0002	Electrically Held, Lighting Contactors (26 09 23 00-0001)		
26 09 23 00-0003	NEMA 1 Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0002)		
26 09 23 00-0004	2-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0003)		
26 09 23 00-0005	EA 20 Amperes, 2 Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor	538.26	98.39
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	59.04	
26 09 23 00-0006	EA 30 Amperes, 2 Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor	667.95	110.69
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.41	
26 09 23 00-0007	EA 60 Amperes, 2 Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor	1,259.10	172.19
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	103.31	
26 09 23 00-0008	EA 100 Amperes, 2 Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor	1,969.39	233.68
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	140.21	
26 09 23 00-0009	EA 200 Amperes, 2 Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor	4,147.19	307.48
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	184.49	
26 09 23 00-0010	3-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0003)		
26 09 23 00-0011	EA 20 Amperes, 3 Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor	607.97	110.69
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.41	
26 09 23 00-0012	EA 30 Amperes, 3 Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor	731.96	122.99
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	73.80	
26 09 23 00-0013	EA 60 Amperes, 3 Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor	1,360.84	196.79
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	118.07	
26 09 23 00-0014	EA 100 Amperes, 3 Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor	2,125.54	258.28
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	154.97	
26 09 23 00-0015	EA 200 Amperes, 3 Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor	4,449.79	338.23
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	202.94	
26 09 23 00-0016	4-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0003)		
26 09 23 00-0017	EA 20 Amperes, 4 Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor	717.70	122.99
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	73.80	
26 09 23 00-0018	EA 30 Amperes, 4 Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor	864.44	135.29
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	81.17	
26 09 23 00-0019	EA 60 Amperes, 4 Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor	1,650.19	221.38
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	132.83	
26 09 23 00-0020	EA 100 Amperes, 4 Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor	2,549.06	282.88
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	169.73	
26 09 23 00-0021	EA 200 Amperes, 4 Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor	5,696.20	368.97
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	221.39	
26 09 23 00-0022	NEMA 3R Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0002)		
26 09 23 00-0023	2-Pole, NEMA 3R Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0022)		
26 09 23 00-0024	EA 30 Amperes, 2 Pole, NEMA 3R Enclosure, Electrically Held, Lighting Contactor	888.47	110.69
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.41	
26 09 23 00-0025	EA 60 Amperes, 2 Pole, NEMA 3R Enclosure, Electrically Held, Lighting Contactor	1,806.52	172.19
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	103.31	
26 09 23 00-0026	EA 100 Amperes, 2 Pole, NEMA 3R Enclosure, Electrically Held, Lighting Contactor	2,724.56	233.68
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	140.21	
26 09 23 00-0027	3-Pole, NEMA 3R Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0022)		
26 09 23 00-0028	EA 30 Amperes, 3 Pole, NEMA 3R Enclosure, Electrically Held, Lighting Contactor	1,277.54	122.99
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	73.80	
26 09 23 00-0029	EA 60 Amperes, 3 Pole, NEMA 3R Enclosure, Electrically Held, Lighting Contactor	1,980.58	196.79
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	118.07	
26 09 23 00-0030	EA 100 Amperes, 3 Pole, NEMA 3R Enclosure, Electrically Held, Lighting Contactor	3,002.53	258.28
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	154.97	
26 09 23 00-0031	EA 200 Amperes, 3 Pole, NEMA 3R Enclosure, Electrically Held, Lighting Contactor	6,981.07	338.23
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	202.94	
26 09 23 00-0032	4-Pole, NEMA 3R Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0022)		
26 09 23 00-0033	EA 30 Amperes, 4 Pole, NEMA 3R Enclosure, Electrically Held, Lighting Contactor	1,204.11	135.29
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	81.17	
26 09 23 00-0034	EA 60 Amperes, 4 Pole, NEMA 3R Enclosure, Electrically Held, Lighting Contactor	1,985.95	221.38
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	132.83	
26 09 23 00-0035	EA 100 Amperes, 4 Pole, NEMA 3R Enclosure, Electrically Held, Lighting Contactor	2,718.61	282.88
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	169.73	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0036 NEMA 4 Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0002)		
26 09 23 00-0037 2-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0036)		
EA 20 Amperes, 2 Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	901.27	98.39
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	59.04	
26 09 23 00-0039 EA 30 Amperes, 2 Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	1,149.23	110.69
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.41	
26 09 23 00-0040 EA 60 Amperes, 2 Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	2,218.85	172.19
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	103.31	
26 09 23 00-0041 EA 100 Amperes, 2 Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	3,332.55	233.68
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	140.21	
26 09 23 00-0042 EA 200 Amperes, 2 Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	6,473.86	307.48
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	184.49	
26 09 23 00-0043 3-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0036)		
EA 20 Amperes, 3 Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	933.04	110.69
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.41	
26 09 23 00-0045 EA 30 Amperes, 3 Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	1,213.25	122.99
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	73.80	
26 09 23 00-0046 EA 60 Amperes, 3 Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	2,323.40	196.79
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	118.07	
26 09 23 00-0047 EA 100 Amperes, 3 Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	3,487.77	258.28
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	154.97	
26 09 23 00-0048 EA 200 Amperes, 3 Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	6,775.52	338.23
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	202.94	
26 09 23 00-0049 4-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0036)		
EA 20 Amperes, 4 Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	1,007.90	122.99
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	73.80	
26 09 23 00-0051 EA 30 Amperes, 4 Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	1,345.73	135.29
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	81.17	
26 09 23 00-0052 EA 60 Amperes, 4 Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	2,987.09	221.38
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	132.83	
26 09 23 00-0053 EA 100 Amperes, 4 Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	4,285.62	282.88
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	169.73	
26 09 23 00-0054 EA 200 Amperes, 4 Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	9,053.92	368.97
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	221.39	
26 09 23 00-0055 NEMA 12/3R Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0002)		
26 09 23 00-0056 2-Pole, NEMA 12/3R Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0055)		
EA 60 Amperes, 2 Pole, NEMA 12/3R Enclosure, Electrically Held, Lighting Contactor.....	2,713.41	172.19
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	103.31	
26 09 23 00-0058 EA 100 Amperes, 2 Pole, NEMA 12/3R Enclosure, Electrically Held, Lighting Contactor.....	3,851.69	233.68
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	140.21	
26 09 23 00-0059 EA 200 Amperes, 2 Pole, NEMA 12/3R Enclosure, Electrically Held, Lighting Contactor.....	3,601.92	307.48
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	184.49	
26 09 23 00-0060 3-Pole, NEMA 12/3R Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0055)		
EA 60 Amperes, 3 Pole, NEMA 12/3R Enclosure, Electrically Held, Lighting Contactor.....	2,898.41	196.79
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	118.07	
26 09 23 00-0062 EA 100 Amperes, 3 Pole, NEMA 12/3R Enclosure, Electrically Held, Lighting Contactor.....	4,094.90	258.28
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	154.97	
26 09 23 00-0063 4-Pole, NEMA 12/3R Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0055)		
EA 60 Amperes, 4 Pole, NEMA 12/3R Enclosure, Electrically Held, Lighting Contactor.....	1,483.39	221.38
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	132.83	
26 09 23 00-0065 EA 100 Amperes, 4 Pole, NEMA 12/3R Enclosure, Electrically Held, Lighting Contactor.....	2,052.37	282.88
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	169.73	
26 09 23 00-0066 Mechanically Held, Lighting Contactors (26 09 23 00-0001)		
26 09 23 00-0067 NEMA 1 Enclosure, Mechanically Held, Lighting Contactors (26 09 23 00-0066)		
26 09 23 00-0068 2-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactors (26 09 23 00-0067)		
EA 20 Amperes, 2 Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	802.83	98.39
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	59.04	
26 09 23 00-0070 EA 30 Amperes, 2 Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	913.75	110.69
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.41	
26 09 23 00-0071 EA 60 Amperes, 2 Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	1,737.57	172.19
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	103.31	
26 09 23 00-0072 EA 100 Amperes, 2 Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	2,422.52	233.68
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	140.21	
26 09 23 00-0073 EA 200 Amperes, 2 Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	5,618.24	307.48
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	184.49	

26 Electrical**26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0074		3-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactors (26 09 23 00-0067)		
26 09 23 00-0075	EA	20 Amperes, 3 Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor	857.16	110.69
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	66.41	
26 09 23 00-0076	EA	30 Amperes, 3 Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor	979.64	122.99
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	73.80	
26 09 23 00-0077	EA	60 Amperes, 3 Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor	1,842.12	196.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	118.07	
26 09 23 00-0078	EA	100 Amperes, 3 Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor	2,579.61	258.28
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	154.97	
26 09 23 00-0079	EA	200 Amperes, 3 Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor	6,319.57	338.23
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	202.94	
26 09 23 00-0080		4-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactors (26 09 23 00-0067)		
26 09 23 00-0081	EA	20 Amperes, 4 Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor	924.84	122.99
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	73.80	
26 09 23 00-0082	EA	30 Amperes, 4 Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor	1,043.64	135.29
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	81.17	
26 09 23 00-0083	EA	60 Amperes, 4 Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor	2,156.80	221.38
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	132.83	
26 09 23 00-0084	EA	100 Amperes, 4 Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor	3,030.34	282.88
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	169.73	
26 09 23 00-0085	EA	200 Amperes, 4 Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor	7,636.34	368.97
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	221.39	
26 09 23 00-0086		NEMA 4 Enclosure, Mechanically Held, Lighting Contactors (26 09 23 00-0066)		
26 09 23 00-0087		2-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactors (26 09 23 00-0086)		
26 09 23 00-0088	EA	20 Amperes, 2 Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor	1,211.98	98.39
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.04	
26 09 23 00-0089	EA	30 Amperes, 2 Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor	1,395.04	110.69
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	66.41	
26 09 23 00-0090	EA	60 Amperes, 2 Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor	2,700.13	172.19
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	103.31	
26 09 23 00-0091	EA	100 Amperes, 2 Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor	3,785.69	233.68
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	140.21	
26 09 23 00-0092	EA	200 Amperes, 2 Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor	7,943.04	307.48
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	184.49	
26 09 23 00-0093		3-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactors (26 09 23 00-0086)		
26 09 23 00-0094	EA	20 Amperes, 3 Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor	1,279.64	110.69
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	66.41	
26 09 23 00-0095	EA	30 Amperes, 3 Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor	1,460.93	122.99
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	73.80	
26 09 23 00-0096	EA	60 Amperes, 3 Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor	2,804.69	196.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	118.07	
26 09 23 00-0097	EA	100 Amperes, 3 Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor	3,943.72	258.28
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	154.97	
26 09 23 00-0098	EA	200 Amperes, 3 Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor	8,646.24	338.23
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	202.94	
26 09 23 00-0099		4-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactors (26 09 23 00-0086)		
26 09 23 00-0100	EA	20 Amperes, 4 Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor	1,352.45	122.99
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	73.80	
26 09 23 00-0101	EA	30 Amperes, 4 Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor	1,524.92	135.29
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	81.17	
26 09 23 00-0102	EA	60 Amperes, 4 Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor	3,493.70	221.38
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	132.83	
26 09 23 00-0103	EA	100 Amperes, 4 Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor	4,766.90	282.88
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	169.73	
26 09 23 00-0104	EA	200 Amperes, 4 Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor	10,925.58	368.97
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	221.39	
26 09 23 00-0105		NEMA 12/3R Enclosure, Mechanically Held, Lighting Contactors (26 09 23 00-0066)		
26 09 23 00-0106		2-Pole, NEMA 12/3R Enclosure, Mechanically Held, Lighting Contactors (26 09 23 00-0105)		
26 09 23 00-0107	EA	30 Amperes, 2 Pole, NEMA 12/3R Enclosure, Mechanically Held, Lighting Contactor	751.85	110.69
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	66.41	
26 09 23 00-0108	EA	60 Amperes, 2 Pole, NEMA 12/3R Enclosure, Mechanically Held, Lighting Contactor	1,391.35	196.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	103.31	
26 09 23 00-0109	EA	100 Amperes, 2 Pole, NEMA 12/3R Enclosure, Mechanically Held, Lighting Contactor	1,895.90	233.68
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	140.21	
26 09 23 00-0110	EA	200 Amperes, 2 Pole, NEMA 12/3R Enclosure, Mechanically Held, Lighting Contactor	4,428.83	307.48
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	184.49	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0111		3-Pole, NEMA 12/3R Enclosure, Mechanically Held, Lighting Contactors (26 09 23 00-0105)		
26 09 23 00-0112	EA	30 Amperes, 3 Pole, NEMA 12/3R Enclosure, Mechanically Held, Lighting Contactor..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	800.31 73.80	122.99
26 09 23 00-0113		4-Pole, NEMA 12/3R Enclosure, Mechanically Held, Lighting Contactors (26 09 23 00-0105)		
26 09 23 00-0114	EA	200 Amperes, 4 Pole, NEMA 12/3R Enclosure, Mechanically Held, Lighting Contactor..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5,977.44 221.39	368.97
26 09 23 00-0115		Combination Lighting Contactors (26 09 23) Note: Up to 600 volt.		
26 09 23 00-0116		Electrically Held, Combination Lighting Contactors (26 09 23 00-0115)		
26 09 23 00-0117		NEMA 1 Enclosure, Electrically Held, Combination Lighting Contactors (26 09 23 00-0116)		
26 09 23 00-0118		3-Pole, NEMA 1 Enclosure, Electrically Held, Combination Lighting Contactors (26 09 23 00-0117)		
26 09 23 00-0119	EA	30 Amperes, 3 Pole, NEMA 1 Enclosure, Electrically Held, Combination Lighting Contactor With Fused Disconnect Switch..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,558.22 81.17	135.29
26 09 23 00-0120	EA	60 Amperes, 3 Pole, NEMA 1 Enclosure, Electrically Held, Combination Lighting Contactor With Fused Disconnect Switch..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2,442.50 129.88	216.46
26 09 23 00-0121	EA	100 Amperes, 3 Pole, NEMA 1 Enclosure, Electrically Held, Combination Lighting Contactor With Fused Disconnect Switch..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3,954.09 170.47	284.11
26 09 23 00-0122	EA	200 Amperes, 3 Pole, NEMA 1 Enclosure, Electrically Held, Combination Lighting Contactor With Fused Disconnect Switch..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7,241.42 223.23	372.05
26 09 23 00-0123		NEMA 4 Enclosure, Electrically Held, Combination Lighting Contactors (26 09 23 00-0116)		
26 09 23 00-0124		3-Pole, NEMA 4 Enclosure, Electrically Held, Combination Lighting Contactors (26 09 23 00-0123)		
26 09 23 00-0125	EA	30 Amperes, 3 Pole, NEMA 4 Enclosure, Electrically Held, Combination Lighting Contactor With Fused Disconnect Switch..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2,840.24 81.17	135.29
26 09 23 00-0126	EA	60 Amperes, 3 Pole, NEMA 4 Enclosure, Electrically Held, Combination Lighting Contactor With Fused Disconnect Switch..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4,418.29 129.88	216.46
26 09 23 00-0127	EA	100 Amperes, 3 Pole, NEMA 4 Enclosure, Electrically Held, Combination Lighting Contactor With Fused Disconnect Switch..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7,401.88 170.47	284.11
26 09 23 00-0128	EA	200 Amperes, 3 Pole, NEMA 4 Enclosure, Electrically Held, Combination Lighting Contactor With Fused Disconnect Switch..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11,651.78 223.23	372.05
26 09 23 00-0129		Mechanically Held, Combination Lighting Contactors (26 09 23 00-0115)		
26 09 23 00-0130		NEMA 1 Enclosure, Mechanically Held, Combination Lighting Contactors (26 09 23 00-0129)		
26 09 23 00-0131		3-Pole, NEMA 1 Enclosure, Mechanically Held, Combination Lighting Contactors (26 09 23 00-0130)		
26 09 23 00-0132	EA	30 Amperes, 3 Pole, NEMA 1 Enclosure, Mechanically Held, Combination Lighting Contactor With Fused Disconnect Switch..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,704.58 81.17	135.29
26 09 23 00-0133	EA	60 Amperes, 3 Pole, NEMA 1 Enclosure, Mechanically Held, Combination Lighting Contactor With Fused Disconnect Switch..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2,949.11 129.88	216.46
26 09 23 00-0134	EA	100 Amperes, 3 Pole, NEMA 1 Enclosure, Mechanically Held, Combination Lighting Contactor With Fused Disconnect Switch..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4,433.97 170.47	284.11
26 09 23 00-0135	EA	200 Amperes, 3 Pole, NEMA 1 Enclosure, Mechanically Held, Combination Lighting Contactor With Fused Disconnect Switch..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8,605.06 223.23	372.05
26 09 23 00-0136		NEMA 4 Enclosure, Mechanically Held, Combination Lighting Contactors (26 09 23 00-0129)		
26 09 23 00-0137		3-Pole, NEMA 4 Enclosure, Mechanically Held, Combination Lighting Contactors (26 09 23 00-0136)		
26 09 23 00-0138	EA	30 Amperes, 3 Pole, NEMA 4 Enclosure, Mechanically Held, Combination Lighting Contactor With Fused Disconnect Switch..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2,988.00 81.17	135.29

26 Electrical**26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0139	EA	60 Amperes, 3 Pole, NEMA 4 Enclosure, Mechanically Held, Combination Lighting Contactor With Fused Disconnect Switch	4,927.72	216.46
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	129.88	
26 09 23 00-0140	EA	100 Amperes, 3 Pole, NEMA 4 Enclosure, Mechanically Held, Combination Lighting Contactor With Fused Disconnect Switch	7,883.16	284.11
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	170.47	
26 09 23 00-0141	EA	200 Amperes, 3 Pole, NEMA 4 Enclosure, Mechanically Held, Combination Lighting Contactor With Fused Disconnect Switch	13,015.42	372.05
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	223.23	
26 09 23 00-0142		Photo-Cell, Relay, Lighting Arrester, Receptacle And Bracket (26 09 23)		
26 09 23 00-0143	EA	105 To 130 Volt Relay, Photo-Cell, Lighting Arrester, Receptacle And Bracket	120.22	31.98
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.22	
26 09 23 00-0144	EA	105 To 285 Volt Relay, Photo-Cell, Lighting Arrester, Receptacle And Bracket	129.53	31.98
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.22	
26 09 23 00-0145		Dimming Module System (Lutron Grafik Eye) (26 09 23)		
26 09 23 00-0146	EA	2,000 Watt Dimming Capacity, 120/277 Volt, Dimming Module System (Lutron Grafik Eye Hi-Power HP-2).....	1,751.09	122.99
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	73.80	
26 09 23 00-0147	EA	4,000 Watt Dimming Capacity, 120/277 Volt, Dimming Module System (Lutron Grafik Eye Hi-Power HP-4).....	2,262.27	122.99
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	73.80	
26 09 23 00-0148	EA	6,000 Watt Dimming Capacity, 120/277 Volt, Dimming Module System (Lutron Grafik Eye Hi-Power HP-6).....	2,782.56	122.99
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	73.80	
26 09 23 00-0149		Dimming Module Contol (Leviton) (26 09 23)		
26 09 23 00-0150	EA	5 Amperes, Wireless Dimming Module (Leviton WSD05-9D0)	226.55	15.40
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.24	
26 09 23 00-0151		Light Control Panels (26 09 23)		
26 09 23 00-0152		Lighting Control Panels (Watt Stopper) (26 09 23 00-0151)		
26 09 23 00-0153		Lighting Control Panels (Watt Stopper) (26 09 23 00-0152)		
26 09 23 00-0154	EA	4 Relays, Surface Mount, Lighting Control Panel (Watt Stopper LP8S-4)	1,953.51	172.46
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	103.48	
26 09 23 00-0155	EA	8 Relays, Surface Mount, Lighting Control Panel (Watt Stopper LP8S-8)	1,831.82	184.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	110.87	
26 09 23 00-0156	EA	8 Relays, Surface Mount, Lighting Control Panel With Group Switching Card (Watt Stopper LP8S-8-G)	2,060.41	184.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	110.87	
26 09 23 00-0157	EA	8 Relays, Surface Mount, Lighting Control Panel With DIN Rail (Watt Stopper LP24S-8)	3,083.39	184.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	110.87	
26 09 23 00-0158	EA	8 Relays, Surface Mount, Lighting Control Panel With Group Switching Card And DIN Rail (Watt Stopper LP24S-8-G)	3,351.76	184.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	110.87	
26 09 23 00-0159	EA	4 Relays, Flush Mount, Lighting Control Panel (Watt Stopper LP8F-4)	2,173.35	172.46
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	103.48	
26 09 23 00-0160	EA	8 Relays, Flush Mount, Lighting Control Panel (Watt Stopper LP8F-8)	2,332.05	184.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	110.87	
26 09 23 00-0161	EA	8 Relays, Flush Mount, Lighting Control Panel With Group Switching Card (Watt Stopper LP8F-8-G)	2,600.16	184.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	110.87	
26 09 23 00-0162	EA	8 Relays, Flush Mount, Lighting Control Panel With DIN Rail (Watt Stopper LP24F-8)	3,190.64	184.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	110.87	
26 09 23 00-0163	EA	8 Relays, Flush Mount, Lighting Control Panel With Group Switching Card And DIN Rail (Watt Stopper LP24F-8-G)	3,459.00	184.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	110.87	
26 09 23 00-0164		Accessories For Lighting Control Panels (Watt Stopper) (26 09 23 00-0152)		
26 09 23 00-0165	EA	Low Voltage Photocell For Watt Stopper Lighting Control Panels (Watt Stopper EM-24A2)	189.03	30.80
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.48	
26 09 23 00-0166	EA	Automatic Control Switch For Watt Stopper Lighting Control Panels (Watt Stopper AS-100-W)	145.47	24.63
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.78	
26 09 23 00-0167	EA	Low Voltage Momentary Switch For Watt Stopper Lighting Control Panels (Watt Stopper DCC2)	76.51	24.63
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.78	
26 09 23 00-0168		Lighting Control Panels (Synergy) (26 09 23 00-0151)		
26 09 23 00-0169		Lighting Control Panels (Synergy) (26 09 23 00-0168)		
26 09 23 00-0170	EA	8 Relays, Surface Mount, Lighting Control Panel (Synergy SwitchPak SPAK 8S)	2,778.79	184.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	110.87	
26 09 23 00-0171		Accessories For Lighting Control Panels (Synergy) (26 09 23 00-0168)		
26 09 23 00-0172	EA	Outdoor Photocell For Synergy SwitchPak Lighting Control Panels (Synergy LSA-APS-OL)	681.47	30.80
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.48	
26 09 23 00-0173	EA	Sweepswitch, Line Voltage Override Switch For Synergy SwitchPak Lighting Control Panels (Synergy SSPL-20)	263.94	12.32
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0174	EA		Override Switch For Synergy SwitchPak Lighting Control Panels (Synergy LVPS-2BT) For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	149.58 11.09	18.48
26 09 23 00-0175			Lighting Switching Panels (Lutron) (26 09 23 00-0151)		
26 09 23 00-0176			Lighting Switching Panels (Lutron) (26 09 23 00-0175)		
26 09 23 00-0177	EA		8 Switch Legs, Surface Mount, Feed-Through, Lighting Switching Panels (Lutron Softswitch128® XPS8-FT) For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2,261.44 110.87	184.79
26 09 23 00-0178	EA		12 Switch Legs, Surface Mount, Feed-Through, Lighting Switching Panels (Lutron Softswitch128® XPS12-FT) For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3,100.26 118.26	197.11
26 09 23 00-0179	EA		16 Switch Legs, Surface Mount, Feed-Through, Lighting Switching Panels (Lutron Softswitch128® XPS16-FT) For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4,059.46 125.65	209.42
26 09 23 00-0180			Wireless (ZigBee) LED Lighting Control Panels (PlanLED GigaTera) (26 09 23 00-0151)		
26 09 23 00-0181	EA		6 Zone, Surface Mount, 0 To 10 Volt Dimming, Wireless (ZigBee) LED Lighting Control Panel (PlanLED IPC6Z) For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,512.75 103.48	172.46
26 09 23 00-0182	EA		12 Zone, Surface Mount, 0 To 10 Volt Dimming, Wireless (ZigBee) LED Lighting Control Panel (PlanLED GigaTera IPC12Z) For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,725.08 103.48	172.46
26 09 23 00-0183	EA		18 Zone, Surface Mount, 0 To 10 Volt Dimming, Wireless (ZigBee) LED Lighting Control Panel (PlanLED GigaTera IPC18Z) For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,937.41 103.48	172.46
26 09 23 00-0184			Power Filters (26 09 23 00-0151)		
26 09 23 00-0185	EA		600 Amperes, 480/277 Volt, 4 Conductor Power Filter With 80" X 60" X 17" Enclosure	29,917.05	1,024.89
26 09 23 00-0186	EA		200 Amperes, 480/277 Volt, 4 Conductor Power Filter With 25" X 40" X 17" Enclosure	17,611.55	445.60
26 09 23 00-0187			Signal Filters (26 09 23 00-0151)		
26 09 23 00-0188	EA		0.5 Amperes, 125 Volt, 500 Conductor Signal Filter With 19" X 36-3/4" X 19-1/8 Case	13,939.29	931.78
26 09 23 00-0189	EA		0.5 Amperes, 125 Volt, 200 Conductor Signal Filter With 29" X 40" X 11" Case	9,498.97	569.45
26 09 23 00-0190	EA		0.5 Amperes, 125 Volt, 3 Pair Conductor Signal Filter With 12" X 12" X 4" Case	5,305.77	330.60
26 09 23 00-0191	EA		5 Amperes, 24 Volt DC, 5 Volt, 2 - 1 Pair Conductor Signal Filter With Case	7,163.58	330.60
26 09 23 00-0192			Lighting Control Devices (Encelium) (26 09 23)		
26 09 23 00-0193	EA		8 Port, G4, Wired Energy Control Unit, GreenBus II™ (120 Volt) With Polaris 3D™ (Encelium EN-ECU-G4-P3D) Note: Excludes GB II cable.	16,078.24	123.19
26 09 23 00-0194	EA		Server, System Support Unit (SSU) (Encelium EN-SSU-1U) Note: Excludes GB II and Ethernet cable.	7,348.65	123.19
26 09 23 00-0195	EA		Server, System Support Unit (SSU), VIRTUAL (Encelium EN-SW-SSUVIRT) Note: Excludes GB II and Ethernet cable.	3,823.19	123.19
26 09 23 00-0196	EA		Server, System Support Unit (SSU) With BACnet (Encelium EN-SSU-BIF-KIT) Note: Excludes GB II and Ethernet cable.	16,172.82	123.19
26 09 23 00-0197	EA		Isolated, Wired Luminaire Control Module (Encelium EN-ILCM-1R10V-GB2-BK) Note: Excludes GB II cable.	126.83	15.40
26 09 23 00-0198	EA		Damp Rated, Isolated, Wired Luminaire Control Module (Encelium EN-ILCM-1R10V-GB2-BK/DR) Note: Excludes GB II cable.	196.68	15.40
26 09 23 00-0199	EA		Wired Area Lighting Controller, Heavy Duty Relay With 0-10V Dimming (Encelium EN-ALC-1R10V-GB2-BK) Note: Excludes GB II cable.	247.21	30.80
26 09 23 00-0200	EA		Damp Rated, Wired Area Lighting Controller, Heavy Duty Relay With 0-10V Dimming (Encelium EN-ALC-1R10V-GB2-BK-DR) Note: Excludes GB II cable.	298.55	30.80
26 09 23 00-0201	EA		Wired Sensor Interface Module (Encelium EN-SIM-AI/SPS-GB2-BK) Note: Excludes GB II cable.	157.62	30.80
26 09 23 00-0202	EA		Damp Rated, Wired Sensor Interface Module (Encelium EN-SIM-AI/SPS-GB2-BK/DR) Note: Excludes GB II cable.	227.47	30.80
26 09 23 00-0203	EA		16 Port, Rack Mounted, Wired Ethernet Switch (Encelium ETH-700) Note: Excludes cable.	573.41	61.59
26 09 23 00-0204	EA		Rack Mounted, Wired Power Bar (Encelium PWR-700)	429.92	61.59
26 09 23 00-0205	EA		Rack Mounted, Wired Power Bar With Surge Protection (Encelium PWR-800)	790.64	61.59
26 09 23 00-0206	EA		Wall Mounted, 4U Mounting Rack (Encelium RCK-700)	267.76	61.59
26 09 23 00-0207	EA		4 Port, 10/100 VPN, Dual WAN, Wired Router (Encelium RV042) Note: Excludes cable.	886.73	61.59
26 09 23 00-0208	EA		Wired BACnet Interface (Encelium BIF-600) Note: Excludes cable.	9,316.92	246.38
26 09 23 00-0209	EA		Wired AV Interface (Encelium EN-SW-AVINT) Note: Excludes cable.	6,902.92	61.59
26 09 23 00-0210	EA		Two Button, GB2, Wired Wall Station (Encelium EN-WS-2B-GB2-WH) Note: Includes white finish. Excludes GB II cable.	257.89	15.40
26 09 23 00-0211	EA		3 Scene, GB2, Wired Wall Station (Encelium EN-WS-SC3-GB2-WH) Note: Includes white finish. Excludes GB II cable.	314.64	15.40
26 09 23 00-0212	EA		3 Zone, GB2, Wired Wall Station (Encelium EN-WS-ZC3-GB2-WH) Note: Includes white finish. Excludes GB II cable.	300.95	15.40
26 09 23 00-0213	EA		5 Scene, GB2, Wired Wall Station (Encelium EN-WS-SC5-GB2-WH) Note: Includes white finish. Excludes GB II cable.	314.64	15.40
26 09 23 00-0214	EA		6 Zone, GB2, Wired Wall Station (Encelium EN-WS-ZC6-GB2-WH) Note: Includes white finish. Excludes GB II cable.	300.95	15.40

26 Electrical**26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0215 EA Rocker Switch, GB2, Wired Wall Station (Encelium EN-WS-R-GB2-WT).....	227.22	15.40
Note: Includes white finish. Excludes GB II cable.		
26 09 23 00-0216 EA Scene Controller, GB2, Wired Wall Station (Encelium EN-WS-SC3D-GB2-WT).....	314.64	15.40
Note: Includes white finish. Excludes GB II cable.		
26 09 23 00-0217 EA 3 Zone Controller, GB2, Wired Wall Station (Encelium EN-WS-ZC3-GB2-WT).....	300.95	15.40
Note: Includes white finish. Excludes GB II cable.		
26 09 23 00-0218 EA Wired Key Switch Controller (Encelium KSW-300).....	221.70	15.40
Note: Excludes GB II cable.		
26 09 23 00-0219 EA Wall Station Surface Mount Kit (Encelium EN-SMK-ZB-WH)	93.99	15.40
Note: Includes white finish.		
26 09 23 00-0220 EA 1/2' Length, Pre-Terminated, GreenBus II™ Cable (Encelium EN-PTC-0.5FT-GB2)	75.95	30.80
26 09 23 00-0221 EA 1' Length, Pre-Terminated, GreenBus II™ Cable (Encelium EN-PTC-01FT-GB2)	76.55	30.80
26 09 23 00-0222 EA 5' Length, Pre-Terminated, GreenBus II™ Cable (Encelium EN-PTC-05FT-GB2)	81.39	30.80
26 09 23 00-0223 EA 10' Length, Pre-Terminated, GreenBus II™ Cable (Encelium EN-PTC-10FT-GB2)	86.16	30.80
26 09 23 00-0224 EA 15' Length, Pre-Terminated, GreenBus II™ Cable (Encelium EN-PTC-15FT-GB2)	91.86	30.80
26 09 23 00-0225 EA 20' Length, Pre-Terminated, GreenBus II™ Cable (Encelium EN-PTC-20FT-GB2)	97.00	30.80
26 09 23 00-0226 EA 25' Length, Pre-Terminated, GreenBus II™ Cable (Encelium EN-PTC-25FT-GB2)	103.31	30.80
26 09 23 00-0227 EA 50' Length, Pre-Terminated, GreenBus II™ Cable (Encelium EN-PTC-50FT-GB2)	131.84	30.80
26 09 23 00-0228 EA 1,000' Box, GreenBus II™ Cable (Encelium EN-BC-1000FT-GB2)	853.08	30.80
26 09 23 00-0229 EA Box Of 50, Greenbus II™ Connectors (Encelium EN-CON-50-GB2).....	206.40	30.80
26 09 23 00-0230 EA 1,000' Box, Category 5, Network Cable (Encelium NWC-400-B).....	1,101.59	30.80
26 09 23 00-0231 EA Indoor Wired Photo Sensor (Encelium PHS-700).....	643.20	61.59
Note: Excludes GB II cable.		
26 09 23 00-0232 EA Outdoor Wired Photo Sensor (Encelium PHS-800)	643.20	61.59
Note: Excludes GB II cable.		
26 09 23 00-0233 EA Skylight Wired Photo Sensor (Encelium PHS-900).....	643.20	61.59
Note: Excludes GB II cable.		
26 09 23 00-0234 EA 450 SF, 360 Degree, Passive Infrared, Ceiling Mounted, Wired Occupancy Sensor (Encelium SCP-0450).....	333.98	61.59
Note: Excludes GB II cable.		
26 09 23 00-0235 EA 1,500 SF, 360 Degree, Passive Infrared, Ceiling Mounted, Wired Occupancy Sensor (Encelium SCP-1500).....	323.61	61.59
Note: Excludes GB II cable.		
26 09 23 00-0236 EA 2,500 SF, Wide View, Passive Infrared, Wall Mounted, Wired Occupancy Sensor (Encelium SWP-WV00)	330.53	61.59
Note: Excludes GB II cable.		
26 09 23 00-0237 EA High-Bay, Passive Infrared, Wall Mounted, Wired Occupancy Sensor (Encelium SWP-HBAY).....	365.09	61.59
Note: Excludes GB II cable.		
26 09 23 00-0238 EA Long-Range, Passive Infrared, Wall Mounted, Wired Occupancy Sensor (Encelium SWP-LRNG).....	330.53	61.59
Note: Excludes GB II cable.		
26 09 23 00-0239 EA 120-277 Volt AC, No Neutral, Passive Infrared, Wall Switch Mounted, Wired Occupancy Sensor (Encelium SSP-LNV)	261.43	61.59
Note: Excludes GB II cable.		
26 09 23 00-0240 EA High Bay, Passive Infrared, Fixture Mounted, Wired Occupancy Sensor (Encelium WSPM24V).....	277.22	61.59
Note: Excludes GB II cable.		
26 09 23 00-0241 EA High Bay, Passive Infrared, Surface Mounted, Wired Occupancy Sensor (Encelium WSPSM24V).....	277.22	61.59
Note: Excludes GB II cable.		
26 09 23 00-0242 EA 360 Degree Lens, Wired Occupancy Sensor (Encelium WSPLENS360)	145.58	61.59
Note: Excludes GB II cable.		
26 09 23 00-0243 EA Passive Infrared, Wall Switch Mounted, Wired Occupancy Sensor (Encelium PW-100-24).....	339.08	61.59
Note: Excludes GB II cable.		
26 09 23 00-0244 EA Hallway, Wired Occupancy Sensor (Encelium HW-13).....	479.95	61.59
Note: Excludes GB II cable.		
26 09 23 00-0245 EA 500 SF, 180 Degree, (Multi) Passive Infrared And Ultrasonic, Ceiling Mounted, Wired Occupancy Sensor (Encelium SCM-0500)	420.37	61.59
Note: Excludes GB II cable.		
26 09 23 00-0246 EA 1,000 SF, 360 Degree, (Multi) Passive Infrared And Ultrasonic, Ceiling Mounted, Wired Occupancy Sensor (Encelium SCM-1000)	448.02	61.59
Note: Excludes GB II cable.		
26 09 23 00-0247 EA 2,000 SF, 360 Degree, (Multi) Passive Infrared And Ultrasonic, Ceiling Mounted, Wired Occupancy Sensor (Encelium SCM-2000)	461.85	61.59
Note: Excludes GB II cable.		
26 09 23 00-0248 EA 1,200 SF, (Multi) Passive Infrared And Ultrasonic, Wall Mounted, Wired Occupancy Sensor (Encelium SWM-1200)	416.91	61.59
Note: Excludes GB II cable.		
26 09 23 00-0249 EA 120-277 Volt AC, No Neutral, Passive Infrared And Ultrasonic, Wall Switch Mounted, Wired Occupancy Sensor (Encelium SSM-LNV).....	347.82	61.59
Note: Excludes GB II cable.		
26 09 23 00-0250 EA 500 SF, 180 Degree, Dual Technology, Ceiling Mounted, Wired Occupancy Sensor (Encelium OSC05-M0W)	435.24	61.59
Note: Excludes GB II cable.		
26 09 23 00-0251 EA 1,200 SF, 360 Degree, Dual Technology, Wall Mounted, Wired Occupancy Sensor (Encelium OSW12-M0W)	431.62	61.59
Note: Excludes GB II cable.		
26 09 23 00-0252 EA 2,000 SF, 360 Degree, Dual Technology, Ceiling Mounted, Wired Occupancy Sensor (Encelium OSC20-M0W)	478.77	61.59
Note: Excludes GB II cable.		
26 09 23 00-0253 EA 1,000 SF, 360 Degree, Dual Technology, Ceiling Mounted, Wired Occupancy Sensor (Encelium OSC10-M0W)	464.27	61.59
Note: Excludes GB II cable.		
26 09 23 00-0254 EA Dual Technology, Wall Switch Mounted, Wired Occupancy Sensor (Encelium DW-100-24).....	499.70	61.59
Note: Excludes GB II cable.		
26 09 23 00-0255 EA Dual Technology, Wall Switch Mounted, Wired Occupancy Sensor (Encelium WSD-PDT-LV).....	464.42	61.59
Note: Excludes GB II cable.		
26 09 23 00-0256 EA Wide View, Dual Technology, Wired Occupancy Sensor (Encelium WV-PDT)	464.42	61.59
Note: Excludes GB II cable.		
26 09 23 00-0257 EA 10 Amperes, 120 Volt, Single Relay, UL924 Automatic Load Control Relay (ALCR) (Encelium ESRU1C).....	305.17	61.59
26 09 23 00-0258 EA 10A, 277V, Single Relay, UL924 Automatic Load Control Relay (ALCR) (Encelium ESRH1C).....	326.89	61.59
26 09 23 00-0259 EA 20 Amperes, 120 Volt, Dual Relay, UL924 Automatic Load Control Relay (ALCR) (Encelium ESR01P)	572.93	61.59
26 09 23 00-0260 EA 20A, 277V, Dual Relay, UL924 Automatic Load Control Relay (ALCR) (Encelium ESR02P)	612.81	61.59
26 09 23 00-0261 EA 10 Amperes, 120 Volt, Dual Relay, UL924 Automatic Load Control Relay (ALCR) (Encelium ESR2401D)	451.92	61.59



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0262 EA 10A, 277V, Dual Relay, UL924 Automatic Load Control Relay (ALCR) (Encelium ESR2402D).....	471.19	61.59
26 09 23 00-0263 EA 24 Circuit, Relay Module (Encelium EN-RPM-24C-GB2)	1,352.20	123.19
Note: Excludes GB II cable and enclosure.		
26 09 23 00-0264 EA 24 Circuit, 120/277V, Relay Panel With Relay Module (Encelium EN-RP-24C-GB2-120/277V)	4,223.99	492.75
Note: Excludes GB II cable.		
26 09 23 00-0265 EA 12 Relays, 24 Circuit, 120-347V, Emergency Relay Panel (Encelium EN-RPA12R120-347V)	6,167.08	492.75
Note: Excludes GB II cable.		
26 09 23 00-0266 EA 24 Relays, 24 Circuit, 120-347V, Emergency Relay Panel (Encelium EN-RPA24R120-347V)	8,110.16	492.75
Note: Excludes GB II cable.		
26 09 23 00-0267 EA Wired Phase Cut Dimming Module (Encelium EN-PCDM-GB2).....	676.10	61.59
Note: Excludes GB II cable.		
26 09 23 00-0268 EA Wired DALI Bridge (Encelium EN-DB-1L-GB2)	774.84	61.59
Note: Excludes GB II cable.		
26 09 23 00-0269 EA Wireless Manager (Encelium EN-WM-ZB-P3D)	2,097.87	61.59
Note: Includes white finish.		
26 09 23 00-0270 EA Wireless Control Module (Encelium EN-WCM-ZB).....	235.39	30.80
26 09 23 00-0271 EA Damp Rated, Wireless Control Module (Encelium EN-WCM-ZB-DR)	338.05	30.80
26 09 23 00-0272 EA Wireless Area Lighting Controller (Encelium EN-ALC-ZB-BK).....	339.36	30.80
26 09 23 00-0273 EA Damp Rated, Wireless Area Lighting Controller (Encelium EN-ALC-ZB-BK-DR)	351.78	30.80
26 09 23 00-0274 EA 2 Button Switch, Wireless Wall Station (Encelium EN-WS-2B-ZB-WH).....	254.60	15.40
Note: Includes white finish.		
26 09 23 00-0275 EA 3 Scene Control, Wireless Wall Station (Encelium EN-WS-SC3-ZB-WH)	254.60	15.40
Note: Includes white finish.		
26 09 23 00-0276 EA 3 Zone Control, Wireless Wall Station (Encelium EN-WS-ZC3-ZB-WH)	254.60	15.40
Note: Includes white finish.		
26 09 23 00-0277 EA 5 Scene Control, Wireless Wall Station (Encelium EN-WS-SC5-ZB-WH)	254.60	15.40
Note: Includes white finish.		
26 09 23 00-0278 EA 6 Zone Control, Wireless Wall Station (Encelium EN-WS-ZC6-ZB-WH)	254.60	15.40
Note: Includes white finish.		
26 09 23 00-0279 EA Single Zone On/Off, Wireless Rocker Switch (Encelium WSS0S-DOW).....	263.15	15.40
26 09 23 00-0280 EA 315 MHz, Wireless Photocell (Encelium TAP-17C)	557.62	61.59
26 09 23 00-0281 EA 450 SF, Ceiling Mounted, Wireless Sensor With Photocell (Encelium EN-SCPPH-0450-ZB)	346.99	61.59
26 09 23 00-0282 EA 1,500 SF, Ceiling Mounted, Wireless Sensor With Photocell (Encelium EN-SCPPH-1500-ZB)	346.99	61.59
26 09 23 00-0283 EA 1,500 SF, Damp Rated, Ceiling Mounted, Wireless Sensor With Photocell (Encelium EN-SCPPH-1500-ZB-DR).....	399.65	61.59
26 09 23 00-0284 EA 450 SF, Damp Rated, Ceiling Mounted, Wireless Sensor With Photocell (Encelium EN-SCPPH-0450-ZB-DR).....	399.65	61.59
26 09 23 00-0285 EA 2 Button Switch, Wireless Wall Station (Encelium EN-WS-2B-ZB-WH).....	254.60	15.40
Note: Includes white finish.		
26 09 23 00-0286 EA 3 Scene Control, Wireless Wall Station (Encelium EN-WS-SC3-ZB-WH)	254.60	15.40
Note: Includes white finish.		
26 09 23 00-0287 EA 3 Zone Control, Wireless Wall Station (Encelium EN-WS-ZC3-ZB-WH)	254.60	15.40
Note: Includes white finish.		
26 09 23 00-0288 EA 5 Scene Control, Wireless Wall Station (Encelium EN-WS-SC5-ZB-WH)	254.60	15.40
Note: Includes white finish.		
26 09 23 00-0289 EA 6 Zone Control, Wireless Wall Station (Encelium EN-WS-ZC6-ZB-WH)	254.60	15.40
Note: Includes white finish.		
26 09 23 00-0290 EA Single Zone On/Off, Wireless Rocker Switch (Encelium WSS0S-DOW).....	263.15	15.40
Note: Includes white finish.		
26 09 23 00-0291 EA 315 MHz, Wireless Photocell (Encelium TAP-17C)	557.62	61.59
26 09 23 00-0292 EA 3 Zone Control, Wireless Wall Station (Encelium EN-WS-ZC3-ZB-WH)	254.60	15.40
26 09 23 00-0293 EA 5 Scene Control, Wireless Wall Station (Encelium EN-WS-SC5-ZB-WH)	254.60	15.40
26 09 23 00-0294 EA 6 Zone Control, Wireless Wall Station (Encelium EN-WS-ZC6-ZB-WH)	254.60	15.40
26 09 23 00-0295 EA Single Zone On/Off, Wireless Rocker Switch (Encelium WSS0S-DOW).....	263.15	15.40
26 09 23 00-0296 EA 315 MHz, Wireless Photocell (Encelium TAP-17C)	557.62	61.59
26 09 23 00-0297 EA 450 SF, Ceiling Mounted, Wireless Sensor With Photocell (Encelium EN-SCPPH-0450-ZB)	346.99	61.59
26 09 23 00-0298 EA 1,500 SF, Ceiling Mounted, Wireless Sensor With Photocell (Encelium EN-SCPPH-1500-ZB)	346.99	61.59
26 09 23 00-0299 EA 1,500 SF, Damp Rated, Ceiling Mounted, Wireless Sensor With Photocell (Encelium EN-SCPPH-1500-ZB-DR).....	399.65	61.59
26 09 23 00-0300 EA 450 SF, Damp Rated, Ceiling Mounted, Wireless Sensor With Photocell (Encelium EN-SCPPH-0450-ZB-DR).....	399.65	61.59
26 09 23 00-0301 EA 2 Button Switch, Wireless Wall Station (Encelium EN-WS-2B-ZB-WH).....	254.60	15.40
Note: Includes white finish.		
26 09 23 00-0302 EA 3 Scene Control, Wireless Wall Station (Encelium EN-WS-SC3-ZB-WH)	254.60	15.40
Note: Includes white finish.		
26 09 23 00-0303 EA 3 Zone Control, Wireless Wall Station (Encelium EN-WS-ZC3-ZB-WH)	254.60	15.40
Note: Includes white finish.		
26 09 23 00-0304 EA 5 Scene Control, Wireless Wall Station (Encelium EN-WS-SC5-ZB-WH)	254.60	15.40
Note: Includes white finish.		
26 09 23 00-0305 EA 6 Zone Control, Wireless Wall Station (Encelium EN-WS-ZC6-ZB-WH)	254.60	15.40
Note: Includes white finish.		
26 09 23 00-0306 EA Single Zone On/Off, Wireless Rocker Switch (Encelium WSS0S-DOW).....	263.15	15.40
26 09 23 00-0307 EA 315 MHz, Wireless Photocell (Encelium TAP-17C)	557.62	61.59
26 09 23 00-0308 EA Ceiling Mounted, Wireless Mounting Kit (Encelium EN-SCPPH-MK-ZB)	153.46	61.59
26 09 23 00-0309 EA Wireless Ethernet Transceiver Unit (cns-enocean Connectivity Kit).....	730.84	61.59
26 09 23 00-0310 Lighting Control Sensors (26 09 23)		
26 09 23 00-0311 EA DALIMulti Sensor, 600 SF (Fifthlight FLT-MTS6-DALI)	389.80	27.71
26 09 23 00-0312 EA DALIMulti Sensor, 1,200 SF (Fifthlight FLT-MTS12-DALI)	389.80	27.71
26 09 23 00-0313 EA Smart Multi-sensor (LG 9SD131VVDA.ALWB000).....	341.27	27.71
26 09 23 00-0314 EA Zigbee Dongle (LG 9CM2315VD2.AWP01U)	102.63	18.48
26 09 23 00-0315 EA Clip for Performance Troffer (LG BKTTR015122.BUAAWAA).....	8.19	
26 09 23 00-0316 EA Clip for Downlight (BKTCE015123.BUAAWAA).....	66.91	
26 09 23 00-0317 EA Clip for Tube (LG BKTU015121.BUAAWAA).....	11.72	

26 Electrical**26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 09 23 00-0318	Radio Controlled Devices (Lutron) (26 09 23)		
26 09 23 00-0319	Tabletop Transmitters For Radio Controlled Devices (26 09 23 00-0318)		
26 09 23 00-0320	Switched Lighting Controls, Tabletop Wireless Transmitter (26 09 23 00-0319)		
26 09 23 00-0321	EA One Zone Of On/Off Switched Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-SW-B-WH).....	515.03	18.48
26 09 23 00-0322	EA Two Zones Of On/Off Switched Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2SW-B-WH).....	669.99	18.48
26 09 23 00-0323	EA Three Zones Of On/Off Switched Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-3SW-B-WH).....	844.31	18.48
26 09 23 00-0324	Dimmable Lighting Controls, Tabletop Wireless Transmitter (26 09 23 00-0319)		
26 09 23 00-0325	EA One Zone Of Dimmable Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-L-B-WH).....	515.03	18.48
26 09 23 00-0326	EA Two Zones Of Dimmable Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2L-B-WH).....	611.88	18.48
26 09 23 00-0327	EA Three Zones Of Dimmable Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-3L-B-WH).....	844.31	18.48
26 09 23 00-0328	EA One Zone Of Four Pre Set Lighting Levels And Dimmable Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-L-WH).....	515.03	18.48
26 09 23 00-0329	EA Two Zones Of Four Pre Set Lighting Levels And Dimmable Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2L-WH).....	669.99	18.48
26 09 23 00-0330	EA Three Zones Of Four Pre Set Lighting Levels And Dimmable Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-3L-WH).....	844.31	18.48
26 09 23 00-0331	Dimmable And Switched Lighting Controls, Tabletop Wireless Transmitter (26 09 23 00-0319)		
26 09 23 00-0332	EA One Zone Of Dimmable Lighting Controls And One Zone Of On/Off Switched Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-LSW-B-WH).....	669.99	18.48
26 09 23 00-0333	EA Two Zones Of Dimmable Lighting Controls And One Zone Of On/Off Switched Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2LSW-B-WH).....	844.31	18.48
26 09 23 00-0334	EA One Zone Of Dimmable Lighting Controls And Two Zones Of On/Off Switched Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-L2SW-B-WH).....	844.31	18.48
26 09 23 00-0335	Dimmable Lighting Controls And Shade Or Projection Controls, Tabletop Wireless Transmitter (26 09 23 00-0319)		
26 09 23 00-0336	EA One Zone Of Open/Stop/Close Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-C3-B-WH).....	515.03	18.48
26 09 23 00-0337	EA Two Zones Of Open/Stop/Close Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2C3-B-WH).....	669.99	18.48
26 09 23 00-0338	EA One Zone Of Dimmable Lighting Controls And One Zone Of Output Switch Projection Screen Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-LC2-B-WH).....	611.88	18.48
26 09 23 00-0339	EA Two Zones Of Dimmable Lighting Controls And One Zone Of Output Switch Projection Screen Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2LC2-B-WH).....	747.47	18.48
26 09 23 00-0340	EA One Zone Of Dimmable Lighting Controls And One Zone Of Open/Stop/Close Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-LC3-B-WH).....	669.99	18.48
26 09 23 00-0341	EA Two Zones Of Dimmable Lighting Controls And One Zone Of Open/Stop/Close Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2LC3-B-WH).....	805.57	18.48
26 09 23 00-0342	EA One Zone Of Dimmable Lighting Controls And Two Zones Of Open/Stop/Close Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-L2C3-B-WH).....	669.99	18.48
26 09 23 00-0343	Dimmable Lighting Controls And Sivoia QED Shade Controls, Tabletop Wireless Transmitter (26 09 23 00-0319)		
26 09 23 00-0344	EA One Zone Of Sivoia QED Open/Stop/Preset Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-Q-B-WH).....	515.03	18.48
26 09 23 00-0345	EA Two Zones Of Sivoia QED Open/Stop/Preset Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2Q-B-WH).....	669.99	18.48
26 09 23 00-0346	EA One Zone Of Dimmable Lighting Controls And One Zone Of Sivoia QED Open/Stop/Preset Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-LQ-B-WH).....	669.99	18.48
26 09 23 00-0347	EA Two Zones Of Dimmable Lighting Controls And One Zone Of Sivoia QED Open/Stop/Preset Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2LQ-B-WH).....	844.31	18.48
26 09 23 00-0348	EA One Zone Of Dimmable Lighting Controls And Two Zones Of Sivoia QED Open/Stop/Preset Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-L2Q-B-WH).....	669.99	18.48
26 09 23 00-0349	EA One Zone Of Dimmable Lighting Controls, One Zone Of Sivoia QED Open/Stop/Preset Motorized Shade Controls, One Zone Of Output Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-LQC2-B-WH).....	844.31	18.48
26 09 23 00-0350	Output Switch Closure Controls, Tabletop Wireless Transmitter (26 09 23 00-0319)		
26 09 23 00-0351	EA Five Buttons Of Output Switch Closures For Grafik Eye Systems, Tabletop Wireless Transmitter (Lutron RTA-TX-C5-WH).....	515.03	18.48
26 09 23 00-0352	EA Nine Buttons Of Output Switch Closures For Grafik Eye Systems, Tabletop Wireless Transmitter (Lutron RTA-TX-C5C4-WH).....	669.99	18.48
26 09 23 00-0353	EA Thirteen Buttons Of Output Switch Closures For Grafik Eye Systems, Tabletop Wireless Transmitter (Lutron RTA-TX-C52C4-WH).....	844.31	18.48
26 09 23 00-0354	Accessories For Tabletop Wireless Transmitter (26 09 23 00-0319)		
26 09 23 00-0355	EA Security Mounting Brackets For Tabletop Wireless Transmitters (Lutron RTA-SEC-WH).....	108.28	18.48
26 09 23 00-0356	Wall Box Transmitters For Radio Controlled Devices (26 09 23 00-0318)		
26 09 23 00-0357	EA On/Off Switched Lighting Controls, Wall Box Wireless Transmitter (Lutron RTA-WX-2BSW-WH).....	476.30	18.48



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0358 EA Dimmable Lighting Controls, Wall Box Wireless Transmitter (Lutron RTA-WX-2B-WH).....	515.03	18.48
26 09 23 00-0359 EA Four Preset Lighting Level And Dimmable Lighting Controls, Wall Box Wireless Transmitter (Lutron RTA-WX-5B-WH)	515.03	18.48
26 09 23 00-0360 EA Open/Stop/Close Motorized Shade Controls, Wall Box Wireless Transmitter (Lutron RTA-WX-C3LB-WH)	515.03	18.48
26 09 23 00-0361 EA Up/Down Projection Screen Controls, Wall Box Wireless Transmitter (Lutron RTA-WX-C2LB-WH).....	515.03	18.48
26 09 23 00-0362 EA Open/Stop/Close Sivoia QED Shade Controls, Wall Box Wireless Transmitter (Lutron RTA-WX-Q3LB-WH)	515.03	18.48
26 09 23 00-0363 Interfaces For Radio Controlled Devices (26 09 23 00-0318)		
26 09 23 00-0364 EA Incandescent And Magnetic Low Voltage Lighting Interface For Radio Controlled Devices (Lutron FDI-INC-2000).....	476.30	18.48
26 09 23 00-0365 EA Lutron Tu-Wire Ballast Interface For Radio Controlled Devices (Lutron FDI-INC-2000).....	476.30	18.48
26 09 23 00-0366 EA Electronic Low Voltage Lighting Interface For Radio Controlled Devices (Lutron FDI-ELV-1000).....	476.30	18.48
26 09 23 00-0367 EA Sivoia QED Controllable Window Treatments Contact Closure Interface For Radio Controlled Devices (Lutron SVQ-CCI-8)	968.28	18.48
26 09 23 00-0368 EA RS-232 Interface For Radio Controlled Devices (Lutron RTA-RS232)	1,386.65	18.48
26 09 23 00-0369 EA Switch Closure Input Interface For Radio Controlled (Lutron RTA-SCI).....	1,386.65	18.48
26 09 23 00-0370 Fluorescent Controllers For Radio Controlled Devices (26 09 23 00-0318)		
26 09 23 00-0371 EA On/Off Switched Fluorescent Controllers For Radio Controlled Devices (Lutron RTA-RX-SW)	611.88	18.48
26 09 23 00-0372 EA Dimmable Fluorescent Controllers For Radio Controlled Devices (Lutron RTA-RX-F).....	689.36	18.48
26 09 23 00-0373 EA Switch Closures And Dimmable Fluorescent Controllers For Radio Controlled Devices (Lutron RTA-RX-F-SC).....	805.57	18.48
26 09 23 00-0374 AC Motor Group Controllers For Radio Controlled Devices (26 09 23 00-0318)		
26 09 23 00-0375 EA Up To Two Motors, AC Motor Group Controllers For Radio Controlled Devices (Lutron WC-2M-GC)	902.42	18.48
26 09 23 00-0376 EA Up To Four Motors, AC Motor Group Controllers For Radio Controlled Devices (Lutron WC-4M-GC).....	1,241.38	18.48
26 09 23 00-0377 RF Wireless Technology, Switches And Dimmers (Lutron® Maestro Wireless®) (26 09 23)		
26 09 23 00-0378 RF Wireless Technology, Switches (Lutron® Maestro Wireless®) (26 09 23 00-0377)		
26 09 23 00-0379 EA 6 Amperes Lighting, 3 Amperes Fan, RF Wireless Technology, Electronic Switch (Lutron® Maestro Wireless® MRF2-6ANS)	138.43	24.63
26 09 23 00-0380 EA 8 Amperes Lighting, 5.8 Amperes Fan, RF Wireless Technology, Spec Grade Electronic Switch (Lutron® Maestro Wireless® MRF2-8ANS-120)	163.09	24.63
26 09 23 00-0381 EA 8 Amperes Lighting, 3 Amperes Fan, RF Wireless Technology, Spec Grade Electronic Switch (Lutron® Maestro Wireless® MRF2-8S-DV)	255.00	24.63
26 09 23 00-0382 EA 120 Volt, Claro® Gloss Finish, RF Wireless Technology, Companion Switch (Lutron® Maestro Wireless® MA-AS-277)	97.29	24.63
26 09 23 00-0383 EA 277 Volt, Claro® Gloss Finish, RF Wireless Technology, Companion Switch (Lutron® Maestro Wireless® MA-AS-277)	118.83	24.63
26 09 23 00-0384 EA 120 Volt, Satin Colors® Satin Finish, RF Wireless Technology, Companion Switch (Lutron® Maestro Wireless® MSC-AS)	106.33	24.63
26 09 23 00-0385 EA 277 Volt, Satin Colors® Satin Finish, RF Wireless Technology, Companion Switch (Lutron® Maestro Wireless® MSC-AS-277)	128.31	24.63
26 09 23 00-0386 RF Wireless Technology, Dimmers (Lutron® Maestro Wireless®) (26 09 23 00-0377)		
26 09 23 00-0387 EA 600 Watt, 120 Volt, RF Wireless Technology, Incandescent Dimmer (Lutron® Maestro Wireless® MRF2-600M)	132.74	24.63
26 09 23 00-0388 EA 600 Watt, 120 Volt, RF Wireless Technology, Magnetic Low Voltage Dimmer (Lutron® Maestro Wireless® MRF2-6MLV)	144.12	24.63
26 09 23 00-0389 EA 600 Watt, 120 Volt, RF Wireless Technology, Spec Grade Neutral Wire Dimmer (Lutron® Maestro Wireless® MRF2-6ND-120)	172.57	24.63
26 09 23 00-0390 EA 1,000 Watt, 120 Volt, RF Wireless Technology, Spec Grade Dimmer (Lutron® Maestro Wireless® MRF2-10D-120)	184.88	30.80
26 09 23 00-0391 EA 600 Watt, 120 Volt, RF Wireless Technology, Electronic Low-Voltage Dimmer (Lutron® Maestro Wireless® MRF2-6ELV-120)	228.53	24.63
26 09 23 00-0392 EA 120 Volt, Claro® Gloss Finish, RF Wireless Technology, Companion Dimmer (Lutron® Maestro Wireless® MA-R).....	75.36	24.63
26 09 23 00-0393 EA 277 Volt, Claro® Gloss Finish, RF Wireless Technology, Companion Dimmer (Lutron® Maestro Wireless® MA-R-277)	91.01	24.63
26 09 23 00-0394 EA 120 Volt, Satin Colors® Satin Finish, RF Wireless Technology, Companion Dimmer (Lutron® Maestro Wireless® MSC-AD)	81.06	24.63
26 09 23 00-0395 EA 277 Volt, Satin Colors® Satin Finish, RF Wireless Technology, Companion Dimmer (Lutron® Maestro Wireless® MSC-AD-277).....	96.70	24.63
26 09 23 00-0396 EA 6 Amperes, 120/277 Volt, RF Wireless Technology, 3-Wire Fluorescent Spec Grade Neutral Wire Dimmer (Lutron® Maestro Wireless® MRF2-F6AN-DV).....	256.95	43.11
26 09 23 00-0397 Removal And Reinstallation Of Occupancy Sensors (26 09 23)		
26 09 23 00-0398 EA Removal And Reinstallation Of Ceiling Mounted Occupancy Sensor.....	83.15	
Note: Includes storing and cleaning.		
26 09 23 00-0399 EA Removal And Reinstallation Of Wall Mounted Occupancy Sensor.....	55.44	
Note: Includes storing and cleaning.		
26 09 23 00-0400 Occupancy Sensors (Watt Stopper) (26 09 23)		
Note: Includes testing of new devices and certification.		
26 09 23 00-0401 Occupancy Sensors (26 09 23 00-0400)		
Note: Exclude boxes.		

26 Electrical**26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0402		Wall Switch Mounted Occupancy Sensors (26 09 23 00-0401)		
26 09 23 00-0403		Ultrasonic, Wall Switch Mounted Occupancy Sensors (26 09 23 00-0402)		
26 09 23 00-0404	EA	Ultrasonic, Wall Switch Mounted Occupancy Sensor (Watt Stopper UW-100).....	137.56	12.32
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 09 23 00-0405	EA	Dual Relay, Ultrasonic, Wall Switch Mounted Occupancy Sensor (Watt Stopper UW-200).....	162.57	12.32
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 09 23 00-0406		Passive Infrared, Wall Switch Mounted Occupancy Sensors (26 09 23 00-0402)		
26 09 23 00-0407	EA	Nightlight, Passive Infrared, Wall Switch Mounted Occupancy Sensor (Watt Stopper WN-100).....	113.38	12.32
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 09 23 00-0408	EA	Passive Infrared, Wall Switch Mounted Occupancy Sensor (Watt Stopper WS).....	105.80	12.32
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 09 23 00-0409	EA	Passive Infrared, Wall Switch Mounted Occupancy Sensor (Watt Stopper PW-100).....	119.95	12.32
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 09 23 00-0410	EA	Dual Relay, Passive Infrared, Wall Switch Mounted Occupancy Sensor (Watt Stopper PW-200).....	139.07	12.32
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 09 23 00-0411	EA	Dimmable, Passive Infrared, Wall Switch Mounted Occupancy Sensor (Watt Stopper WD).....	137.50	12.32
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 09 23 00-0412		Passive Infrared And Ultrasonic, Wall Switch Mounted Occupancy Sensors (26 09 23 00-0402)		
26 09 23 00-0413	EA	Passive Infrared And Ultrasonic, Wall Switch Mounted Occupancy Sensor (Watt Stopper DW-100).....	200.65	12.32
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 09 23 00-0414	EA	Dual Relay, Passive Infrared And Ultrasonic, Wall Switch Mounted Occupancy Sensor (Watt Stopper DW-200).....	216.47	12.32
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 09 23 00-0415		Wall Switch Mounted Occupancy Sensor Accessories (26 09 23 00-0402)		
26 09 23 00-0416	EA	Single Gang, Plastic Switch Plate Cover For Occupancy Sensors (Watt Stopper ASP).....	7.67	3.08
26 09 23 00-0417	EA	One Side Blank, Double Gang, Plastic Switch Plate Cover For Occupancy Sensors (Watt Stopper ASP).....	8.93	3.08
26 09 23 00-0418	EA	Switch Option, Double Gang, Plastic Switch Plate Cover For Occupancy Sensors (Watt Stopper ASP).....	8.93	3.08
26 09 23 00-0419		Ceiling Mounted Occupancy Sensors (26 09 23 00-0401)		
26 09 23 00-0420		Ultrasonic, Ceiling Mounted Occupancy Sensors (26 09 23 00-0419)		
26 09 23 00-0421		25 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensors (26 09 23 00-0420)		
26 09 23 00-0422	EA	500 SF 360 Degree Coverage, 25 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper W-500A).....	180.63	27.71
26 09 23 00-0423	EA	1,000 SF 360 Degree Coverage, 25 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper W-1000A).....	207.83	27.71
26 09 23 00-0424	EA	2,000 SF 360 Degree Coverage, 25 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper W-2000A).....	235.23	27.71
26 09 23 00-0425	EA	90 LF Hallway Coverage, 25 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper W-2000H).....	232.76	27.71
26 09 23 00-0426		32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensors (26 09 23 00-0420)		
26 09 23 00-0427	EA	600 SF 360 Degree Coverage, 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper WT-605).....	196.73	27.71
26 09 23 00-0428	EA	1,100 SF 360 Degree Coverage, 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper WT-1105).....	224.32	27.71
26 09 23 00-0429	EA	2,205 SF 360 Degree Coverage, 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper WT-2205).....	250.44	27.71
26 09 23 00-0430	EA	90 LF Hallway Coverage, 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper WT-2255).....	254.87	27.71
26 09 23 00-0431	EA	600 SF 360 Degree Coverage, Isolated Relay, 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper WT-600).....	213.22	27.71
26 09 23 00-0432	EA	1,100 SF 360 Degree Coverage, Isolated Relay, 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper WT-1100).....	241.49	27.71
26 09 23 00-0433	EA	2,200 SF 360 Degree Coverage, Isolated Relay, 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper WT-2200).....	269.66	27.71
26 09 23 00-0434	EA	90 LF Hallway Coverage, Isolated Relay, 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper WT-2250).....	277.77	27.71
26 09 23 00-0435		40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensors (26 09 23 00-0420)		
26 09 23 00-0436	EA	500 SF 360 Degree Coverage, Isolated Relay, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-300-1).....	204.70	27.71
26 09 23 00-0437	EA	1,000 SF 360 Degree Coverage, Isolated Relay, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-300-2).....	237.66	27.71
26 09 23 00-0438	EA	2,000 SF 360 Degree Coverage, Isolated Relay, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-300-3).....	265.25	27.71
26 09 23 00-0439	EA	500 SF 360 Degree Coverage, Panel Integrating, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-305-1).....	192.55	27.71
26 09 23 00-0440	EA	1,000 SF 360 Degree Coverage, Panel Integrating, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-305-2).....	234.10	27.71
26 09 23 00-0441	EA	2,000 SF 360 Degree Coverage, Panel Integrating, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-305-3).....	247.55	27.71
26 09 23 00-0442	EA	500 SF 360 Degree Coverage, Line Voltage, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-355-1).....	206.41	27.71



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0443	EA	1,000 SF 360 Degree Coverage, Line Voltage, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-355-2).....	230.33	27.71
26 09 23 00-0444	EA	2,000 SF 360 Degree Coverage, Line Voltage, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-355-3).....	259.86	27.71
26 09 23 00-0445		Passive Infrared, Ceiling Mounted Occupancy Sensors (26 09 23 00-0419)		
26 09 23 00-0446	EA	30 Segment, 5 Level Lens, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper WPIR).....	148.88	27.71
26 09 23 00-0447	EA	HVAC/BAS, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper CI-12/24).....	152.09	27.71
26 09 23 00-0448	EA	Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper CI-205).....	159.70	27.71
26 09 23 00-0449	EA	Line Voltage, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper CI-355).....	180.11	27.71
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0450	EA	Low Profile, Isolated Relay, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper CI-305).....	182.59	27.71
26 09 23 00-0451	EA	Isolated Relay, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper CI-200).....	193.27	27.71
26 09 23 00-0452	EA	Low Profile, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper CI-300).....	210.37	27.71
26 09 23 00-0453		Passive Infrared And Ultrasonic, Ceiling Mounted Occupancy Sensors (26 09 23 00-0419)		
26 09 23 00-0454	EA	1,000 SF 360 Degree Coverage, Line Voltage, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper DT-355).....	250.21	27.71
26 09 23 00-0455	EA	1,000 SF 360 Degree Coverage, Isolated Relay, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper DT-300).....	286.38	27.71
26 09 23 00-0456	EA	1,000 SF 360 Degree Coverage, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper DT-305).....	242.53	27.71
26 09 23 00-0457		Ceiling/Wall Mounted Occupancy Sensors (26 09 23 00-0401)		
26 09 23 00-0458		Passive Infrared, Ceiling/Wall Mounted Occupancy Sensors (26 09 23 00-0457)		
26 09 23 00-0459	EA	120 LF Coverage, Low Temperature, Passive Infrared, Ceiling/Wall Mounted Occupancy Sensor (Watt Stopper CB-100-1/3).....	308.06	27.71
26 09 23 00-0460	EA	2,000 SF Coverage, Low Temperature, Passive Infrared, Ceiling/Wall Mounted Occupancy Sensor (Watt Stopper CB-100).....	308.06	27.71
26 09 23 00-0461		Passive Infrared And Ultrasonic, Ceiling/Wall Mounted Occupancy Sensors (26 09 23 00-0457)		
26 09 23 00-0462	EA	2,000 SF Coverage, Passive Infrared And Ultrasonic, Ceiling/Wall Mounted Occupancy Sensor (Watt Stopper DT-200).....	286.38	27.71
26 09 23 00-0463		Occupancy Sensor Power Packs (26 09 23 00-0400)		
26 09 23 00-0464		Single Voltage, Occupancy Sensor Power Packs (26 09 23 00-0463)		
26 09 23 00-0465	EA	220 To 240 Volt AC, 20 Amperes, Occupancy Sensor Power Pack (Watt Stopper B230E-P).....	99.85	24.63
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0466	EA	347 Volt AC, 15 Amperes, Occupancy Sensor Power Pack (Watt Stopper B347D-P).....	90.67	24.63
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0467		Auxiliary, Occupancy Sensor Power Packs (26 09 23 00-0463)		
26 09 23 00-0468	EA	120, 277 Or 347 Volt AC, 20 Amperes, Auxiliary Occupancy Sensor Power Pack (Watt Stopper S120/277/347E-P).....	83.10	24.63
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0469		Universal Voltage, Power Packs For Occupancy Sensors (26 09 23 00-0463)		
26 09 23 00-0470	EA	120/277 Volt AC, 20 Amperes, Dual Voltage, Occupancy Sensor Power Pack (Watt Stopper BZ-100).....	110.80	24.63
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0471		Form C, Occupancy Sensor Power Packs (26 09 23 00-0463)		
26 09 23 00-0472	EA	120 Volt AC, Form C, Occupancy Sensor Power Pack (Watt Stopper A120C-P).....	100.27	24.63
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0473	EA	277 Volt AC, Form C, Occupancy Sensor Power Pack (Watt Stopper A277C-P).....	100.35	24.63
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0474		Two Relay, Occupancy Sensor Power Packs (26 09 23 00-0463)		
26 09 23 00-0475	EA	120 Volt AC, Two Relay, Occupancy Sensor Power Pack (Watt Stopper C120E-P).....	126.90	24.63
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0476	EA	277 Volt AC, Two Relay, Occupancy Sensor Power Pack (Watt Stopper C277E-P).....	128.72	24.63
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0477		Occupancy Sensor Power Supplies (26 09 23 00-0463)		
26 09 23 00-0478	EA	120 Volt AC, Occupancy Sensor Power Supply (Watt Stopper BZ-150).....	115.10	24.63
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0479	EA	277 Volt AC, Occupancy Sensor Power Supply (Watt Stopper AT-277).....	261.52	24.63
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	

26 Electrical**26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0480		Intelligent, Occupancy Sensor Power Packs (26 09 23 00-0463)		
26 09 23 00-0481	EA	120/277 Volt AC, Two Relays, Two Dimming Channels, Intelligent Occupancy Sensor Power Pack (Watt Stopper LC-100).....	346.91	24.63
26 09 23 00-0482		DIN Rail Mounted, Occupancy Sensor Power Packs (26 09 23 00-0463)		
26 09 23 00-0483	EA	120/230/277 Volt AC, DIN Rail Mounted, Occupancy Sensor Power Pack (Watt Stopper BD-100).....	109.76	24.63
26 09 23 00-0484		Occupancy Sensor Accessories (26 09 23 00-0400)		
26 09 23 00-0485		Protective Cages For Occupancy Sensors (26 09 23 00-0484)		
26 09 23 00-0486	EA	Protective Cage For Occupancy Sensors (Watt Stopper WC).....	63.59	9.23
26 09 23 00-0487		Mounting Brackets For Occupancy Sensors (26 09 23 00-0484)		
26 09 23 00-0488	EA	Mounting Bracket For Occupancy Sensor (Watt Stopper MB)..... Note: Includes J-plate for mounting to HID fixtures or L-plate for mounting to fluorescent fixtures, walls, shelves and girders.	48.82	15.40
26 09 23 00-0489		Occupancy/Lighting Logger (26 09 23 00-0484)		
26 09 23 00-0490	EA	Note: Logs when a space is occupied/vacant and when lighting is on/off. Occupancy/Lighting Logger With Connector Cable (Watt Stopper IT-200).....	473.88	52.36
26 09 23 00-0491		Digital Time Light Switches (26 09 23 00-0400)		
26 09 23 00-0492	EA	Preset Time, Wall Switch Mounted, Digital Time Light Switch (Watt Stopper TS-400).....	102.22	12.32
26 09 23 00-0493		Digital High/Low Passive Infrared Fixture Integrated Outdoor Sensor (26 09 23 00-0400)		
26 09 23 00-0494	EA	Digital High/Low Passive Infrared Fixture Integrated Outdoor Sensor (Watt Stopper ESP-211).....	223.32	40.04
26 09 23 00-0495		Occupancy Sensors (Sensor Switch) (26 09 23 00-0495)		
26 09 23 00-0496		Note: Includes testing of new devices and certification.		
26 09 23 00-0496		Occupancy Sensors (Sensor Switch) (26 09 23 00-0495)		
26 09 23 00-0497		Note: Exclude boxes		
26 09 23 00-0497		Wall Switch Mount Occupancy Sensors (Sensor Switch) (26 09 23 00-0496)		
26 09 23 00-0498		Passive Infrared, Wall Switch Mount Occupancy Sensors (Sensor Switch) (26 09 23 00-0497)		
26 09 23 00-0499	EA	Single Pole, Low Voltage, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD LV)..... For Low Temp/High Humidity Option, Add For Low Voltage Relay Option, Add	218.32 14.67 17.61	12.32
26 09 23 00-0500	EA	Nightlight, Line Voltage, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD NL)..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	153.76 7.39	12.32
26 09 23 00-0501	EA	Single Pole, Line Voltage, Fully Automatic, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD)..... For Low Temp/High Humidity Option, Add For Photocell (Inhibit Mode Only) Option, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	146.66 14.67 17.61 7.39	12.32
26 09 23 00-0502	EA	Single Pole, Line Voltage, Semi-Automatic, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD SA)..... For Low Temp/High Humidity Option, Add For Photocell (Inhibit Mode Only) Option, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	146.66 14.67 17.61 7.39	12.32
26 09 23 00-0503	EA	2-Pole, Line Voltage, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD 2P)..... For Low Temp/High Humidity Option, Add For Photocell (Inhibit Mode Only) Option, Add For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	186.04 14.67 17.61 7.39	12.32
26 09 23 00-0504	EA	Single Pole, Passive Infrared, Large Area, Wall Switch Mount Occupancy Sensor (Sensor Switch LWS)..... For Low Temp/High Humidity Option, Add For Photocell (Inhibit Mode Only) Option, Add	186.04 14.67 17.61	12.32
26 09 23 00-0505	EA	2-Pole, Passive Infrared, Large Area, Wall Switch Mount Occupancy Sensor (Sensor Switch LWS 2P)..... For Low Temp/High Humidity Option, Add For Photocell (Inhibit Mode Only) Option, Add	226.41 14.67 17.61	12.32
26 09 23 00-0506	EA	Single Pole, Passive Infrared, Internally Powered, Wall Switch Mount Occupancy Sensor (Sensor Switch IPD)..... For Low Temp/High Humidity Option, Add For Photocell (Inhibit Mode Only) Option, Add	186.04 14.67 17.61	12.32
26 09 23 00-0507		Dual Technology, Wall Switch Mount Occupancy Sensors (Sensor Switch) (26 09 23 00-0497)		
26 09 23 00-0508	EA	Note: Includes passive infrared and microphonics detection Single Pole, Low Voltage, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD PDT LV)..... For Low Temp/High Humidity Option, Add For Low Voltage Relay Option, Add	282.89 14.67 17.61	12.32
26 09 23 00-0509	EA	Nightlight, Line Voltage, Dual Technology, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD PDT NL)..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	218.32 7.39	12.32



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0510	EA		Single Pole, Line Voltage, Fully Automatic, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD PDT)	213.49	12.32
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 09 23 00-0511	EA		Single Pole, Line Voltage, Semi-Automatic, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD PDT SA)	213.49	12.32
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 09 23 00-0512	EA		2-Pole, Line Voltage, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD PDT 2P)	250.61	12.32
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 09 23 00-0513	EA		Single Pole, Dual Technology, Large Area, Wall Switch Mount Occupancy Sensor (Sensor Switch LWS PDT)	250.61	12.32
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
26 09 23 00-0514	EA		2-Pole, Dual Technology, Large Area, Wall Switch Mount Occupancy Sensor (Sensor Switch LWS PDT 2P)	269.98	12.32
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
26 09 23 00-0515			Wall Switch Mount Occupancy Sensor Accessories (Sensor Switch) (26 09 23 00-0497)		
26 09 23 00-0516	EA		One Blank, 2-Gang, Plastic Switch Plate Cover For Occupancy Sensors (Sensor Switch WS BPX)	19.07	3.08
26 09 23 00-0517	EA		One Switch, 2-Gang, Plastic Switch Plate Cover For Occupancy Sensors (Sensor Switch WS SPX)	19.07	3.08
26 09 23 00-0518	EA		Two Blanks, 3-Gang, Plastic Switch Plate Cover For Occupancy Sensors (Sensor Switch WS BPX 3)	38.44	3.08
26 09 23 00-0519	EA		Two Switches, 3-Gang, Plastic Switch Plate Cover For Occupancy Sensors (Sensor Switch WS SPX 3)	38.44	3.08
26 09 23 00-0520			360 Degree View Occupancy Sensors (Sensor Switch) (26 09 23 00-0496)		
26 09 23 00-0521			Passive Infrared, 360 Degree View Occupancy Sensors (Sensor Switch) (26 09 23 00-0520)		
			Note: One photocell or dimming option per occupancy sensor		
26 09 23 00-0522	EA		Low Voltage, Passive Infrared, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CM 9)	249.13	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
26 09 23 00-0523	EA		Low Voltage, Passive Infrared, Recessed Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch RM 9)	249.13	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
26 09 23 00-0524	EA		Low Voltage, Passive Infrared, Fixture (Box) Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMB 9)	249.13	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
26 09 23 00-0525	EA		Single Pole, Line Voltage, Passive Infrared, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMR 9)	265.27	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0526	EA		Single Pole, Line Voltage, Passive Infrared, Recessed Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch RMR 9)	265.27	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0527	EA		Single Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMRB 9)	213.62	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0528	EA		2-Pole, Line Voltage, Passive Infrared, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMR 9 2P)	329.84	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Photocell Option With Dual Zone On/Off, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	

26 Electrical**26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0529	EA		2-Pole, Line Voltage, Passive Infrared, Recessed Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch RMR 9 2P).....	329.84	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Photocell Option With Dual Zone On/Off, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0530	EA		2-Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMRB 9 2P).....	278.19	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Photocell Option With Dual Zone On/Off, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0531	EA		Low Voltage, Passive Infrared, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CM 10).....	249.13	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
26 09 23 00-0532	EA		Low Voltage, Passive Infrared, Recessed Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch RM 10).....	249.13	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
26 09 23 00-0533	EA		Low Voltage, Passive Infrared, Fixture (Box) Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMB 10).....	249.13	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
26 09 23 00-0534	EA		Single Pole, Line Voltage, Passive Infrared, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMR 10).....	265.27	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
26 09 23 00-0535	EA		Single Pole, Line Voltage, Passive Infrared, Recessed Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch RMR 10).....	265.27	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0536	EA		Single Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMRB 10).....	213.62	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0537	EA		2-Pole, Line Voltage, Passive Infrared, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMR 10 2P).....	329.84	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Photocell Option With Dual Zone On/Off, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0538	EA		2-Pole, Line Voltage, Passive Infrared, Recessed Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch RMR 10 2P).....	329.84	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Photocell Option With Dual Zone On/Off, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0539	EA		2-Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMRB 10 2P).....	278.19	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Photocell Option With Dual Zone On/Off, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0540			Dual Technology, 360 Degree View Occupancy Sensors (Sensor Switch) ^(26 09 23 00-0520) Note: One photocell or dimming option per occupancy sensor. Includes passive infrared and microphonics detection		
26 09 23 00-0541	EA		Low Voltage, Dual Technology, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CM PDT 9).....	313.70	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0542	EA		Low Voltage, Dual Technology, Recessed Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch RM PDT 9).....	313.70	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
26 09 23 00-0543	EA		Low Voltage, Dual Technology, Fixture (Box) Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMB PDT 9).....	313.70	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
26 09 23 00-0544	EA		Single Pole, Line Voltage, Dual Technology, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMR PDT 9).....	297.56	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0545	EA		Single Pole, Line Voltage, Dual Technology, Recessed Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch RMR PDT 9).....	297.56	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0546	EA		Single Pole, Line Voltage, Dual Technology, Fixture (Box) Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMRB PDT 9).....	245.91	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0547	EA		2-Pole, Line Voltage, Dual Technology, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMR PDT 9 2P).....	362.12	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Photocell Option With Dual Zone On/Off, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0548	EA		2-Pole, Line Voltage, Dual Technology, Recessed Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch RMR PDT 9 2P).....	362.12	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Photocell Option With Dual Zone On/Off, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0549	EA		2-Pole, Line Voltage, Dual Technology, Fixture (Box) Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMRB PDT 9 2P).....	310.47	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Photocell Option With Dual Zone On/Off, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0550	EA		Low Voltage, Dual Technology, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CM PDT 10).....	313.70	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
26 09 23 00-0551	EA		Low Voltage, Dual Technology, Recessed Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch RM PDT 10).....	313.70	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
26 09 23 00-0552	EA		Low Voltage, Dual Technology, Fixture (Box) Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMB PDT 10).....	313.70	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
26 09 23 00-0553	EA		Single Pole, Line Voltage, Dual Technology, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMR PDT 10).....	297.56	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	

26 Electrical**26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0554	EA		Single Pole, Line Voltage, Dual Technology, Recessed Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch RMR PDT 10).....	297.56	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0555	EA		Single Pole, Line Voltage, Dual Technology, Fixture (Box) Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMRB PDT 10).....	245.91	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Photocell Option With Dimming Capability, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0556	EA		2-Pole, Line Voltage, Dual Technology, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMR PDT 10 2P).....	362.12	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Photocell Option With Dual Zone On/Off, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0557	EA		2-Pole, Line Voltage, Dual Technology, Recessed Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch RMR PDT 10 2P).....	362.12	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Photocell Option With Dual Zone On/Off, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0558	EA		2-Pole, Line Voltage, Dual Technology, Fixture (Box) Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMRB PDT 10 2P).....	310.47	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Photocell Option With Dual Zone On/Off, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0559			Wide View And Hallway Occupancy Sensors (Sensor Switch) (26 09 23 00-0496)		
26 09 23 00-0560			Passive Infrared, Wide View And Hallway Occupancy Sensors (Sensor Switch) (26 09 23 00-0559)		
26 09 23 00-0561	EA		Low Voltage, Passive Infrared, Wall Mount, Wide View Occupancy Sensor (Sensor Switch WV 16).....	249.13	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Ceiling Mount, Add	29.35	
26 09 23 00-0562	EA		Low Voltage, Passive Infrared, Wall Mount, Hallway Occupancy Sensor (Sensor Switch HW 13).....	281.42	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Ceiling Mount, Add	29.35	
26 09 23 00-0563	EA		Line Voltage, Passive Infrared, Wall Mount, Hallway Occupancy Sensor (Sensor Switch HWR 13).....	345.98	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Ceiling Mount, Add	29.35	
26 09 23 00-0564	EA		Single Pole, Line Voltage, Passive Infrared, Wall Mount, Wide View Occupancy Sensor (Sensor Switch WVR 16).....	329.84	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Ceiling Mount, Add	29.35	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0565	EA		2-Pole, Line Voltage, Passive Infrared, Wall Mount, Wide View Occupancy Sensor (Sensor Switch WVR 16 2P).....	394.40	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Ceiling Mount, Add	29.35	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0566			Dual Technology, Wide View And Hallway Occupancy Sensors (Sensor Switch) (26 09 23 00-0559)		
			Note: Includes passive infrared and microphonics detection		
26 09 23 00-0567	EA		Low Voltage, Dual Technology, Wall Mount, Wide View Occupancy Sensor (Sensor Switch WV PDT 16).....	313.70	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Ceiling Mount, Add	29.35	
26 09 23 00-0568	EA		Single Pole, Line Voltage, Dual Technology, Wall Mount, Wide View Occupancy Sensor (Sensor Switch WVR PDT 16).....	362.12	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Ceiling Mount, Add	29.35	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0569	EA		2-Pole, Line Voltage, Dual Technology, Wall Mount, Wide View Occupancy Sensor (Sensor Switch WVR PDT 16 2P).....	426.69	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell (Inhibit Mode Only) Option, Add	17.61	
			For Ceiling Mount, Add	29.35	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0570			High Bay Occupancy Sensors (Sensor Switch) (26 09 23 00-0496)		
26 09 23 00-0571			Passive Infrared, High Bay Occupancy Sensors (Sensor Switch) (26 09 23 00-0570)		
26 09 23 00-0572	EA		Low Voltage, Passive Infrared, Ceiling Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CM 6).....	249.13	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell Option, Add	29.35	
			For Occupancy Controlled Dimming Option, Add	29.35	
26 09 23 00-0573	EA		Low Voltage, Passive Infrared, Recessed Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch RM 6).....	249.13	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell Option, Add	29.35	
			For Occupancy Controlled Dimming Option, Add	29.35	
26 09 23 00-0574	EA		Low Voltage, Passive Infrared, Fixture (Box) Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMB 6).....	249.13	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Low Voltage Relay Option, Add	17.61	
			For Photocell Option, Add	29.35	
			For Occupancy Controlled Dimming Option, Add	29.35	
26 09 23 00-0575	EA		Single Pole, Line Voltage, Passive Infrared, Ceiling Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMR 6).....	213.62	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Start To High, HID Option, Add	17.61	
			For Photocell Option, Add	29.35	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0576	EA		Single Pole, Line Voltage, Passive Infrared, Recessed Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch RMR 6).....	213.62	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Start To High, HID Option, Add	17.61	
			For Photocell Option, Add	29.35	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0577	EA		Single Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMRB 6).....	213.62	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Start To High, HID Option, Add	17.61	
			For Photocell Option, Add	29.35	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0578	EA		2-Pole, Line Voltage, Passive Infrared, Ceiling Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMR 6 2P).....	278.19	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell Option, Add	29.35	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0579	EA		2-Pole, Line Voltage, Passive Infrared, Recessed Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch RMR 6 2P).....	278.19	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell Option, Add	29.35	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0580	EA		2-Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMRB 6 2P).....	278.19	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell Option, Add	29.35	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0581	EA		208/240 Volt AC, Line Voltage, Passive Infrared, Ceiling Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMR 6 208).....	236.22	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell Option, Add	29.35	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0582	EA		208/240 Volt AC, Line Voltage, Passive Infrared, Recessed Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch RMR 6 208).....	236.22	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell Option, Add	29.35	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0583	EA		208/240 Volt AC, Line Voltage, Passive Infrared, Fixture (Box) Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMRB 6 208).....	236.22	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell Option, Add	29.35	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0584	EA		480 Volt AC, Line Voltage, Passive Infrared, Ceiling Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMR 6 480).....	236.22	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell Option, Add	29.35	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0585	EA		480 Volt AC, Line Voltage, Passive Infrared, Recessed Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch RMR 6 480).....	236.22	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Photocell Option, Add	29.35	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	

26 Electrical**26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0586	EA	480 Volt AC, Line Voltage, Passive Infrared, Fixture (Box) Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMRB 6 480).....	236.22	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Photocell Option, Add	29.35	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0587	EA	Low Voltage, Passive Infrared, Surface Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HM 50).....	281.42	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Low Voltage Relay Option, Add	17.61	
		For Occupancy Controlled Dimming Option, Add	29.35	
26 09 23 00-0588	EA	Low Voltage, Passive Infrared, Recessed Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch RM 50).....	281.42	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Low Voltage Relay Option, Add	17.61	
		For Occupancy Controlled Dimming Option, Add	29.35	
26 09 23 00-0589	EA	Low Voltage, Passive Infrared, Fixture (Box) Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch CMB 50).....	281.42	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Low Voltage Relay Option, Add	17.61	
		For Photocell Option, Add	29.35	
		For Occupancy Controlled Dimming Option, Add	29.35	
26 09 23 00-0590	EA	Single Pole, Line Voltage, Passive Infrared, Surface Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HMR 50).....	342.75	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Start To High, HID Option, Add	17.61	
		For Occupancy Controlled Dimming Option, Add	29.35	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0591	EA	Single Pole, Line Voltage, Passive Infrared, Recessed Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch RMR 50).....	342.75	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Start To High, HID Option, Add	17.61	
		For Occupancy Controlled Dimming Option, Add	29.35	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0592	EA	Single Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch CMRB 50).....	342.75	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Start To High, HID Option, Add	17.61	
		For Photocell Option, Add	29.35	
		For Occupancy Controlled Dimming Option, Add	29.35	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0593	EA	2-Pole, Line Voltage, Recessed Mount, Passive Infrared, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch RMR 50 2P).....	300.79	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0594	EA	2-Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch CMRB 50 2P).....	300.79	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Photocell Option, Add	29.35	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0595	EA	208/240 Volt AC, Line Voltage, Passive Infrared, Recessed Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch RMR 50 208).....	252.36	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0596	EA	208/240 Volt AC, Line Voltage, Passive Infrared, Fixture (Box) Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch CMRB 50 208).....	252.36	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Photocell Option, Add	29.35	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0597	EA	480 Volt AC, Line Voltage, Passive Infrared, Recessed Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch RMR 50 480).....	252.36	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0598	EA	480 Volt AC, Line Voltage, Passive Infrared, Fixture (Box) Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch CMRB 50 480).....	252.36	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Photocell Option, Add	29.35	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0599	EA	Low Voltage, Passive Infrared, Surface Mount, End Of Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HM 10).....	281.42	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Low Voltage Relay Option, Add	17.61	
		For Occupancy Controlled Dimming Option, Add	29.35	
26 09 23 00-0600	EA	Low Voltage, Passive Infrared, Fixture (Box) Mount, End Of Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HMB 10).....	281.42	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Low Voltage Relay Option, Add	17.61	
		For Occupancy Controlled Dimming Option, Add	29.35	
26 09 23 00-0601	EA	Single Pole, Line Voltage, Passive Infrared, Surface Mount, End Of Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HMR 10).....	342.75	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Start To High, HID Option, Add	17.61	
		For Occupancy Controlled Dimming Option, Add	29.35	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0602	EA		Single Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, End Of Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HMRB 10)	342.75	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Start To High, HID Option, Add	17.61	
			For Occupancy Controlled Dimming Option, Add	29.35	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0603	EA		2-Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, End Of Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HMRB 10 2P)	329.84	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0604	EA		480 Volt AC, Line Voltage, Passive Infrared, Fixture (Box) Mount, End Of Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HMRB 10 480)	297.56	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0605	EA		208/240 Volt AC, Line Voltage, Passive Infrared, Fixture (Box) Mount, End Of Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HMRB 10 208)	297.56	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0606			Occupancy Sensor Power Packs (Sensor Switch) (26 09 23 00-0495)		
26 09 23 00-0607	EA		Single Pole, 20 Amperes, 120/277 Volt AC, Occupancy Sensor Power Pack With Relay Circuit Protection (Sensor Switch PP20)	139.67	24.63
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0608	EA		2-Pole, 20 Amperes, 120/277 Volt AC, Occupancy Sensor Power Pack With Relay Circuit Protection (Sensor Switch PP20 2P)	204.23	24.63
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0609	EA		Single Pole, 20 Amperes, 120/277 Volt AC, Occupancy Sensor Power Pack Without Relay Circuit Protection (Sensor Switch MP20)	107.39	24.63
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0610	EA		2-Pole, 20 Amperes, 120/277 Volt AC, Occupancy Sensor Slave Pack Without Relay Circuit Protection (Sensor Switch MSP20)	97.70	24.63
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0611	EA		20 Amperes, 120/277 Volt AC, Occupancy Sensor Slave Pack (Sensor Switch SP20)	129.99	24.63
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0612	EA		120/277 Volt AC, High Intensity Discharge (HID) Power Pack With 20 Minute Start To High Override (Sensor Switch PP20 SH)	210.69	24.63
			For Low Temp/High Humidity Option, Add	14.67	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0613	EA		120/277 Volt AC, 2-Pole, Power Pack With Alternating Relays (Sensor Switch PP 2PAR)	210.69	24.63
			For Low Temp/High Humidity Option, Add	14.67	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0614	EA		120/277 Volt AC, Power Pack With Momentary Contacts For Latching Contactors Or Relays (Sensor Switch PP 2PM)	210.69	24.63
			For Low Temp/High Humidity Option, Add	14.67	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 09 23 00-0615			Daylighting Control (Sensor Switch) (26 09 23 00-0495)		
26 09 23 00-0616	EA		Low Voltage, Ceiling Mount, On-Off Switching Photocell (Sensor Switch CM PC)	216.85	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Dual Zone Option, Add	44.02	
26 09 23 00-0617	EA		Low Voltage, Recessed Mount, On-Off Switching Photocell (Sensor Switch RM PC)	216.85	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Dual Zone Option, Add	44.02	
26 09 23 00-0618	EA		Low Voltage, Fixture (Box) Mount, On-Off Switching Photocell (Sensor Switch CMB PC)	216.85	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Dual Zone Option, Add	44.02	
26 09 23 00-0619	EA		Line Voltage, Ceiling Mount, On-Off Switching Photocell (Sensor Switch CMR PC)	216.85	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For 480 Volt AC Option, Add	20.54	
			For Dual Zone Option, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0620	EA		Line Voltage, Recessed Mount, On-Off Switching Photocell (Sensor Switch RMR PC)	216.85	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For 480 Volt AC Option, Add	20.54	
			For Dual Zone Option, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0621	EA		Line Voltage, Fixture (Box) Mount, On-Off Switching Photocell (Sensor Switch CMRB PC)	216.85	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For 480 Volt AC Option, Add	20.54	
			For Dual Zone Option, Add	44.02	
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0622	EA		Low Voltage, Ceiling Mount, Automatic Dimming Control Photocell (Sensor Switch CM ADC)	216.85	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Dual Zone Option, Add	44.02	
26 09 23 00-0623	EA		Low Voltage, Recessed Mount, Automatic Dimming Control Photocell (Sensor Switch RM ADC)	216.85	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Dual Zone Option, Add	44.02	
26 09 23 00-0624	EA		Low Voltage, Fixture (Box) Mount, Automatic Dimming Control Photocell (Sensor Switch CMB ADC)	216.85	27.71
			For Low Temp/High Humidity Option, Add	14.67	
			For Dual Zone Option, Add	44.02	

26 Electrical**26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0625	EA	Line Voltage, Ceiling Mount, Automatic Dimming Control Photocell (Sensor Switch CMR ADC).....	216.85	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Dual Zone Option, Add	44.02	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0626	EA	Line Voltage, Recessed Mount, Automatic Dimming Control Photocell (Sensor Switch RMR ADC).....	216.85	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Dual Zone Option, Add	44.02	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0627	EA	Line Voltage, Fixture (Box) Mount, Automatic Dimming Control Photocell (Sensor Switch CMRB ADC).....	216.85	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Dual Zone Option, Add	44.02	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0628	EA	Low Voltage, Ceiling Mount, Combination On/Off And Dimming Control Photocell (Sensor Switch CM PC ADC).....	313.70	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Dual Zone Option, Add	44.02	
26 09 23 00-0629	EA	Low Voltage, Recessed Mount, Combination On/Off And Dimming Control Photocell (Sensor Switch RM PC ADC).....	313.70	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Dual Zone Option, Add	44.02	
26 09 23 00-0630	EA	Low Voltage, Fixture (Box) Mount, Combination On/Off And Dimming Control Photocell (Sensor Switch CMB PC ADC).....	313.70	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Dual Zone Option, Add	44.02	
26 09 23 00-0631	EA	Line Voltage, Ceiling Mount, Combination On/Off And Dimming Control Photocell (Sensor Switch CMR PC ADC).....	313.70	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Dual Zone Option, Add	44.02	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0632	EA	Line Voltage, Recessed Mount, Combination On/Off And Dimming Control Photocell (Sensor Switch RMR PC ADC).....	313.70	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Dual Zone Option, Add	44.02	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0633	EA	Line Voltage, Fixture (Box) Mount, Combination On/Off And Dimming Control Photocell (Sensor Switch CMRB PC ADC).....	313.70	27.71
		For Low Temp/High Humidity Option, Add	14.67	
		For Dual Zone Option, Add	44.02	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 09 23 00-0634		Occupancy Sensors (Sensor Switch nLight®) (26 09 23)		
		Note: Includes testing of new devices and certification.		
26 09 23 00-0635		Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0634)		
		Note: Excludes boxes.		
26 09 23 00-0636		Wall Switch Mount Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0635)		
26 09 23 00-0637		Dual Technology, Wall Switch Mount Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0636)		
		Note: Includes passive infrared and microphonics detection		
26 09 23 00-0638	EA	Low Voltage, Dual Technology, Wall Switch Mount Occupancy Sensor With Raise/Lower Dim Control (Sensor Switch nLight® nWSX PDT LV DX).....	339.80	12.32
26 09 23 00-0639		360 Degree View Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0635)		
26 09 23 00-0640		Passive Infrared, 360 Degree View Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0639)		
		Note: One photocell or dimming option per occupancy sensor		
26 09 23 00-0641	EA	Low Voltage, Passive Infrared, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch nLight® nCM 9).....	401.78	27.71
26 09 23 00-0642	EA	Low Voltage, Passive Infrared, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch nLight® nCM 10).....	401.78	27.71
26 09 23 00-0643	EA	Low Voltage, Passive Infrared, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor With Auto Dimming Control Photocell (Sensor Switch nLight® nCM 10 ADC).....	401.78	27.71
26 09 23 00-0644		Dual Technology, 360 Degree View Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0639)		
		Note: One photocell or dimming option per occupancy sensor. Includes passive infrared and microphonics detection		
26 09 23 00-0645	EA	Low Voltage, Dual Technology, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch nLight® nCM PDT 9).....	471.04	27.71
26 09 23 00-0646	EA	Low Voltage, Dual Technology, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch nLight® nCM PDT 10).....	471.04	27.71
26 09 23 00-0647	EA	2-Channel, Low Voltage, Dual Technology, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch nLight® nCM PDT 10 2P).....	488.33	27.71
26 09 23 00-0648		Wide View And Hallway Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0635)		
26 09 23 00-0649		Dual Technology, Wide View And Hallway Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0648)		
		Note: Includes passive infrared and microphonics detection		



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0650	EA		Low Voltage, Dual Technology, Corner/Ceiling Mount, Wide View Occupancy Sensor (Sensor Switch nLight® nWV PDT 16)	471.04	27.71
26 09 23 00-0651			High Bay Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0635)		
26 09 23 00-0652			Passive Infrared, High Bay Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0651)		
26 09 23 00-0653	EA		Low Voltage, Passive Infrared, Fixture (Box) Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch nLight® nCMB 6)	401.78	27.71
26 09 23 00-0654			Occupancy Sensor Power Packs (Sensor Switch nLight®) (26 09 23 00-0634)		
26 09 23 00-0655	EA		150mA At 15 Volt DC Output, 120-277 Volt AC Input, Standard Power Supply (Sensor Switch nLight® PS-150)	135.86	24.63
26 09 23 00-0656	EA		250mA At 15 Volt DC Output, 120-277 Volt AC Input, Standard Power Supply (Sensor Switch nLight® PS-250)	170.53	24.63
26 09 23 00-0657	EA		30mA/Port At 15 Volt DC Output, 120-277 Volt AC Input, Dimming Power Pack (Sensor Switch nLight® nEPP5 D KO)	229.37	24.63
26 09 23 00-0658	EA		System Power Pack and Relay, Switching Module (Sensor Switch nLight® nPP 16)	229.37	24.63
26 09 23 00-0659			Occupancy Sensor Accessories (Sensor Switch nLight®) (26 09 23 00-0634)		
26 09 23 00-0660	EA		RS232 AV Integrator (Sensor Switch nLight® nIO X)	488.33	27.71
26 09 23 00-0661	EA		8 Port, Aggregation Bridge With Power Supply (Sensor Switch nLight® nBRG 8 KIT)	392.91	27.71
26 09 23 00-0662			Daylighting Controls (Sensor Switch nLight®) (26 09 23 00-0634)		
26 09 23 00-0663	EA		Low Voltage, Ceiling Mount, Automatic Dimming Control Photocell (Sensor Switch nLight® nCM ADC)	332.51	27.71
26 09 23 00-0664			Controls (Sensor Switch nLight®) (26 09 23 00-0634)		
26 09 23 00-0665	EA		On/Off And Raise/Lower Control, Push Button Digital Wall Switch, WallPod® Station (Sensor Switch nLight® nPODM DX)	218.22	27.71
26 09 23 00-0666	EA		1 Scene Controller (2 Buttons), Push Button Digital Wall Switch, WallPod® Station (Sensor Switch nLight® nPODM 1SB)	315.22	27.71
26 09 23 00-0667	EA		On/Off Push Button Digital Wall Switch, WallPod® Station (Sensor Switch nLight® nPODM)	730.80	27.71
26 09 23 00-0668	EA		3-1/2" Screen, High Resolution Touch Screen Controller, WallPod® Station (Sensor Switch nLight® nPOD GFX)	730.80	27.71
26 09 23 00-0669	EA		3-1/2" Screen, Touch Screen Clock And Network Interface Controller, Gateway (Sensor Switch nLight® nGWY2)	2,739.55	27.71
26 09 23 00-0670			Occupancy Sensors (Lutron) (26 09 23)		
			Note: Includes testing of new devices and certification.		
26 09 23 00-0671			Wireless Occupancy Sensors (26 09 23 00-0670)		
26 09 23 00-0672	EA		Wireless, Passive Infrared, Ceiling Mount, 360 Degree View Occupancy/Vacancy Sensor (Lutron® LRF2-OCR2B-P-WH)	162.01	27.71
26 09 23 00-0673	EA		Wireless, Passive Infrared, Ceiling Mount, 360 Degree View Vacancy Sensor (Lutron® LRF2-VCR2B-P-WH)	169.17	27.71
26 09 23 00-0674	EA		Wireless, Passive Infrared, Halfway Wall Mount, Occupancy/Vacancy Sensor (Lutron® LRF2-OHLB-P-WH)	163.71	27.71
26 09 23 00-0675	EA		Wireless, Passive Infrared, Halfway Wall Mount, Vacancy Sensor (Lutron® LRF2-VHLB-P-WH)	173.18	27.71
26 09 23 00-0676	EA		Wireless, Passive Infrared, 90 Degree Corner Mount, Occupancy/Vacancy Sensor (Lutron® LRF2-OKLB-P-WH)	165.83	27.71
26 09 23 00-0677	EA		Wireless, Passive Infrared, 90 Degree Corner Mount, Vacancy Sensor (Lutron® LRF2-VKLB-P-WH)	173.18	27.71
26 09 23 00-0678	EA		Wireless, Passive Infrared, 180 Degree Wall Mount, Occupancy/Vacancy Sensor (Lutron® LRF2-OWLB-P-WH)	162.01	27.71
26 09 23 00-0679	EA		Wireless, Passive Infrared, 180 Degree Wall Mount, Vacancy Sensor (Lutron® LRF2-VWLB-P-WH)	165.83	27.71
26 09 23 00-0680	EA		Wireless, Passive Infrared, Ceiling Mount, 360 Degree View, High Bay Occupancy Sensor (Lutron® FHB140NP24V)	163.71	27.71
26 09 23 00-0681	EA		Wireless, Dual Technology, Ceiling Mount, 500 SF Coverage, 180 Degree View Occupancy Sensor (Lutron® LOS-CDT-500-WH)	252.89	27.71
26 09 23 00-0682	EA		Wireless, Dual Technology, Ceiling Mount, 500 SF Coverage, 180 Degree View Occupancy Sensor With Relay (Lutron® LOS-CDT-500R-WH)	269.87	27.71
26 09 23 00-0683	EA		Wireless, Dual Technology, Ceiling Mount, 1,000 SF Coverage, 180 Degree View Occupancy Sensor (Lutron® LOS-CDT-1000-WH)	308.09	27.71
26 09 23 00-0684	EA		Wireless, Dual Technology, Ceiling Mount, 1,000 SF Coverage, 180 Degree View Occupancy Sensor With Relay (Lutron® LOS-CDT-1000R-WH)	325.08	27.71
26 09 23 00-0685	EA		Wireless, Dual Technology, Ceiling Mount, 2,000 SF Coverage, 360 Degree View Occupancy Sensor (Lutron® LOS-CDT-2000-WH)	333.57	27.71
26 09 23 00-0686	EA		Wireless, Dual Technology, Ceiling Mount, 2,000 SF Coverage, 360 Degree View Occupancy Sensor With Relay (Lutron® LOS-CDT-2000R-WH)	350.56	27.71
26 09 23 00-0687	EA		Wireless, Passive Infrared, Ceiling Mount, 450 SF Coverage, 360 Degree View Occupancy Sensor (Lutron® LOS-CIR-450-WH)	199.38	27.71
26 09 23 00-0688	EA		Wireless, Passive Infrared, Ceiling Mount, 1,000 SF Coverage, 360 Degree View Occupancy Sensor (Lutron® LOS-CIR-1500-WH)	210.42	27.71
26 09 23 00-0689	EA		Wireless, Ultrasonic, Ceiling Mount, 500 SF Coverage, 180 Degree View Occupancy Sensor (Lutron® LOS-CUS-500-WH)	246.52	27.71
26 09 23 00-0690	EA		Wireless, Ultrasonic, Ceiling Mount, 1,000 SF Coverage, 180 Degree View Occupancy Sensor (Lutron® LOS-CUS-1000-WH)	274.12	27.71
26 09 23 00-0691	EA		Wireless, Ultrasonic, Ceiling Mount, 2,000 SF Coverage, 360 Degree View Occupancy Sensor (Lutron® LOS-CUS-2000-WH)	295.35	27.71
26 09 23 00-0692	EA		Wireless, Passive Infrared, 1,600 SF Coverage, 110 Degree Wall Mount, Occupancy Sensor (Lutron® LOS-WIR-WH)	255.01	27.71
26 09 23 00-0693	EA		Wireless, Passive Infrared, RF Daylight Sensor (Lutron® LRF2-DCRB-WH)	234.39	27.71
26 09 23 00-0694	EA		Wireless, Dual Technology, Wall Mount, 1,000 SF Coverage, 180 Degree View Occupancy Sensor (Lutron® LOS-SIR-HD-WH)	196.01	27.71
26 09 23 00-0695	EA		Wireless, Dual Technology, Wall Mount, 1,000 SF Coverage, 180 Degree View Occupancy Sensor, Dual Circuit (Lutron® LOS-S2IR-HD-WH)	241.26	27.71

26 Electrical**26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0696 EA Wireless, Switch and Ceiling Retrofit Sensor (Lutron® MRF2-1S8A-10C)	292.94	27.71
26 09 23 00-0697 EA Wireless, Switch and Hallway Retrofit Sensor (Lutron® MRF2-1S8A-10H)	310.92	27.71
26 09 23 00-0698 EA Wireless, Switch and Corner Retrofit Sensor (Lutron® MRF2-1S8A-10K)	310.92	27.71
26 09 23 00-0699 EA Wireless, Switch and Wall Retrofit Sensor (Lutron® MRF2-1S8A-10W)	310.92	27.71
26 09 23 00-0700 EA Wireless, Switch and Vacancy Retrofit Sensor (Lutron® MRF2-1S8A-10V)	327.40	27.71
26 09 23 00-0701 EA Wireless, Two Switches and Wall Retrofit Sensor (Lutron® MRF2-2S8A-10W)	531.10	40.04
26 09 23 00-0702 Nodes And Modules (26 09 23 00-0670)		
26 09 23 00-0703 EA 0 Wired Inputs, Ceiling Mount, QS Sensor Module (Lutron® QSM2-XW-C)	263.50	27.71
26 09 23 00-0704 EA 0 Wired Inputs, Junction Box Ceiling Mount, QS Sensor Module (Lutron® QSM2-XW-J)	263.50	27.71
26 09 23 00-0705 EA 4 Wired Inputs, Ceiling Mount, QS Sensor Module (Lutron® QSM2-4W-C)	333.57	27.71
26 09 23 00-0706 EA 4 Wired Inputs, Junction Box Ceiling Mount, QS Sensor Module (Lutron® QSM2-4W-J)	333.57	27.71
26 09 23 00-0707 EA 120 Volt, Gang Box Mount, 3-Wire Fluorescent Power Module (Lutron® PHPM-3F-120-WH)	426.78	30.80
26 09 23 00-0708 EA 120 Volt, Gang Box Mount, Switching Power Module (Lutron® PHPM-SW-DV-WH)	426.78	30.80
26 09 23 00-0709 EA 120 Volt, Gang Box Mount, Phase Adaptive Power Module (Lutron® PHPM-PA-120-WH)	518.08	30.80
26 09 23 00-0710 EA 120 Volt, Gang Box Mount, Phase Adaptive Power Module With 3-Wire Fluorescent Input (Lutron® PHPM-WBX-120-WH)	530.82	30.80
26 09 23 00-0711 EA 120/277 Volt, Gang Box Mount, 3-Wire Fluorescent Power Module (Lutron® PHPM-3F-DV-WH)	656.10	30.80
26 09 23 00-0712 EA 120/277 Volt, Gang Box Mount, Phase Adaptive Power Module (Lutron® PHPM-PA-DV-WH)	696.44	30.80
26 09 23 00-0713 EA 120/277 Volt, Gang Box Mount, Phase Adaptive Power Module With 3-Wire Fluorescent Input (Lutron® PHPM-WBX-DV-WH)	736.78	30.80
26 09 23 00-0714 EA 1 Circuit, Surface Mount, HP Hi-Power Dimming Module System (Lutron® HP-2)	1,993.60	49.28
26 09 23 00-0715 EA 2 Circuits, Surface Mount, HP Hi-Power Dimming Module System (Lutron® HP-4)	1,958.15	55.44
26 09 23 00-0716 EA 3 Circuits, Surface Mount, HP Hi-Power Dimming Module System (Lutron® HP-6)	2,872.88	61.59
26 09 23 00-0717 Other Accessories (26 09 23 00-0670)		
26 09 23 00-0718 EA Pico® Wireless Control Wallplate Adapter (Lutron® PJ)	41.59	
26 09 23 00-0719 EA Pico® Wireless Control (Lutron® PJ)	54.25	
26 09 23 00-0720 EA 4-Scene Wireless Remote Control (Lutron® GRX-IT-WH)	160.93	
26 09 23 00-0721 EA 8-Scene Wireless Remote Control (Lutron® GRX-8IT-WH)	307.44	
26 09 23 00-0722 EA 4 Button, EcoSystem® Wall Control With Raise/Lower (Lutron® CC-4BRL)	321.32	27.71
26 09 23 00-0723 EA seeTouch® QS Wallstation (Lutron® QSWS2)	407.38	27.71
26 09 23 00-0724 EA seeTouch® QS Wallstation With Infrared Receiver (Lutron® QSWS2)	407.38	27.71
26 09 23 00-0725 EA 120/277 Volt, Energi Savr Node™ With Softswitch®, Fixture Controller (Lutron® QSN-4S16-S)	668.84	30.80
26 09 23 00-0726 EA 120/277 Volt, Energi Savr Node™ For 0-10 V Models, Fixture Controller (Lutron® QSN-4T16-S)	917.26	30.80
26 09 23 00-0727 EA Control Interface (Lutron® QSE-CI-NWK-E)	1,104.33	27.71
26 09 23 00-0728 EA 1 EcoSystem® Digital Link, Energi Savr Node™, Digital Fixture Controller (Lutron® QSN-1ECO-S)	1,095.86	27.71
26 09 23 00-0729 EA 2 EcoSystem® Digital Links, Energi Savr Node™, Digital Fixture Controller (Lutron® QSN-2ECO-S)	1,467.44	27.71
26 09 23 00-0730 MLF 5 Conductor, Non-Plenum, Low Voltage Grafik Eye Cable (Lutron® GRX-CBL-346S)	2,358.85	860.95
26 09 23 00-0731 MLF 5 Conductor, Plenum Rated, Low Voltage Grafik Eye Cable (Lutron® GRX-PCBL-346S)	3,208.18	860.95
26 09 23 00-0732 Fixture Mounted Occupancy Sensors (Leviton) (26 09 23)		
Note: Includes testing of new devices and certification.		
26 09 23 00-0733 EA 120-347 Volt, Passive Infrared, Fixture Mount, 360 Degree View, High Bay Occupancy Sensor (Leviton® OSFHU-ITW)	155.21	27.71
26 09 23 00-0734 EA 480 Volt, Passive Infrared, Fixture Mount, 360 Degree View, High Bay Occupancy Sensor (Leviton® OSFHU-14W)	135.68	27.71
26 09 23 00-0735 EA 120-347 Volt, Passive Infrared, Fixture Mount, 360 Degree View, Cold Storage Occupancy Sensor (Leviton® OSFHU-CTW)	171.35	27.71
26 09 23 00-0736 EA 480 Volt, Passive Infrared, Fixture Mount, 360 Degree View, Cold Storage Occupancy Sensor (Leviton® OSFHU-C4W)	135.68	27.71
26 09 23 00-0737 EA 120-347 Volt, Dual Detection Occupancy Wall Sensor Switch (Lithonia WSX-PDT)	227.02	12.30
26 09 23 00-0738 Wireless Enabled Communication Devices For Streetlights (26 09 23)		
Note: Includes testing of new devices and certification.		
26 09 23 00-0739 Wireless Enabled Communication Nodes For Streetlights (Roam®) (26 09 23 00-0738)		
26 09 23 00-0740 EA 120/244/277 Voltage, Wireless Enabled Communication Node For Streetlights (Roam® REN127 NM1)	345.99	
26 09 23 00-0741 EA 480 Voltage, Wireless Enabled Communication Node For Streetlights (Roam® REN480 NM1)	484.53	
26 09 23 00-0742 Wireless Enabled Communication Devices For Streetlights (Roam®) (26 09 23 00-0738)		
26 09 23 00-0743 EA Retrofit Receptacle Kit (Roam® DUR103)	58.55	
Note: For adapting light fixtures for use with a NEMA locking type photocontrol.		
26 09 23 00-0744 EA Wireless Enabled Backbone And Data Backhaul Device, Gateway (Roam® REG127)	13,990.57	68.56
26 09 23 00-0745 Counter Mounted Consoles (26 09 23)		
26 09 23 00-0746 EA 20" x 24" Type 12, Oil Tight Consoles, Counter Mounted (Schaefer's SPCL-20C24)	677.61	153.73
26 09 23 00-0747 Lighting Console And Stations (26 09 23)		
26 09 23 00-0748 EA 80 Channel, 40 Faders, Lighting Console (ETC ColorSource CS 40)	4,933.86	153.73
For Lighting Console Dust Cover (ETC ColorSource CS40DC), Add		106.98
For Lighting Console Case (ETC ColorSourcePart 11866), Add		1,140.68
26 09 23 00-0749 EA 10 Preset, Lighting Control Station (Doug Fleenor PRE10-A2)	3,408.36	92.24



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0750		Theatre Lighting Console (26 09 23)		
26 09 23 00-0751	EA	Theatre Lighting Console (ETC Colorsound 20).....	3,540.26	184.49
26 09 23 00-0752		Lighting Controls (Daintree Networks) (26 09 23)		
		Note: Includes testing of new devices and certification.		
26 09 23 00-0753		Wireless Sensors (26 09 23 00-0752)		
26 09 23 00-0754	EA	Battery Powered, Passive Infrared, Ceiling Mount, 500 SF Coverage, 360 Degree View, Wireless Occupancy Sensor (Daintree Networks WOS2-CM-S).....	193.97	27.71
26 09 23 00-0755	EA	Battery Powered, Passive Infrared, Ceiling Mount, 1,000 SF Coverage, 360 Degree View, Wireless Occupancy Sensor (Daintree Networks WOS2-CM-E).....	193.97	27.71
26 09 23 00-0756	EA	Battery Powered, Passive Infrared, Wall Mount, Long-Range Lens, Wireless Occupancy Sensor (Daintree Networks WOS2-WM-L).....	193.97	27.71
		Note: 8' to 12' install height.		
26 09 23 00-0757	EA	Battery Powered, Passive Infrared, Wall Mount, Wide-Angle Lens, Wireless Occupancy Sensor (Daintree Networks WOS2-WM-W).....	193.97	27.71
		Note: 8' to 12' install height.		
26 09 23 00-0758	EA	Battery Powered, Wireless Photosensor (Daintree Networks WPS1).....	166.27	27.71
		Note: 8' to 12' install height.		
26 09 23 00-0759		Wireless Adaptors (26 09 23 00-0752)		
26 09 23 00-0760	EA	Line Voltage, Wireless Adapter (Daintree Networks WA100).....	226.30	36.96
		Note: Includes on/off, 0-10V dimming and alternate/bi-level switching. Includes inputs for occupancy controller and photo sensor, and mounting bracket.		
26 09 23 00-0761	EA	Line Voltage, Wireless Adapter With Power Monitoring (Daintree Networks WA100-PM).....	254.00	36.96
		Note: Includes on/off, 0-10V dimming and alternate/bi-level switching. Includes inputs for occupancy controller and photo sensor, power monitoring, and mounting bracket.		
26 09 23 00-0762	EA	Line Voltage, Wireless Fixture Adapter (Daintree Networks WFA100).....	176.43	36.96
		Note: Includes on/off and 0-10V dimming.		
26 09 23 00-0763	EA	Line Voltage, Wireless Fixture Adapter With Sensor Inputs (Daintree Networks WFA100-SN).....	190.28	36.96
		Note: Includes on/off and 0-10V dimming. Includes inputs for occupancy controller and photo sensor.		
26 09 23 00-0764	EA	Line Voltage, Wireless General Purpose Adapter (Daintree Networks WGA100).....	281.71	36.96
		Note: Includes mounting bracket.		
26 09 23 00-0765		Controllers (26 09 23 00-0752)		
		Note: Includes programming for new controllers.		
26 09 23 00-0766	EA	Site System Controller (Daintree Networks SC51).....	2,866.17	61.59
		Note: For single facility up to 1,000 wireless nodes. Excludes node licenses. Does not support CS-MFM.		
26 09 23 00-0767	EA	Enterprise System Controller (Daintree Networks SC71).....	4,805.65	61.59
		Note: For single or multiple facilities up to 10,000 wireless nodes. Excludes node licenses. Up to 4,000 zones per facility. Single facility included, additional facilities require purchase of CS-MFM per facility. Includes rack rails.		
26 09 23 00-0768	EA	Wireless Area Controller (Daintree Networks WAC50).....	1,142.16	
		Note: Maximum capacity of 100 wireless nodes. Excludes node licenses.		
26 09 23 00-0769	EA	BACnet Server (Daintree Networks CS-BAC).....	5,636.86	61.59
		Note: Requires purchase of additional CS-BAC-5 licenses for systems with more than 1,000 nodes.		
26 09 23 00-0770		Other Accessories (26 09 23 00-0752)		
26 09 23 00-0771	EA	10 To 30 Volt AC, Wireless Thermostat (Daintree Networks WTS10).....	455.67	61.59
26 09 23 00-0772	EA	Battery Powered, Wireless Wall Dimmer (Daintree Networks WWD1).....	198.59	36.96
26 09 23 00-0773	EA	SafePlug Model 1203 Wireless Plug Load Controller, Dual Receptacle (Daintree Networks RSP-1203).....	301.70	12.32
		Note: ControlScope interoperable version is 9916 003 ZB HA or later.		
26 09 23 00-0774	EA	SafePlug 1621 Reset Link Key (Daintree Networks RSP-1621).....	19.39	
		Note: Required to reset a Safeplug 1203 to default settings.		
26 09 23 00-0775		Software And Support (26 09 23 00-0752)		
26 09 23 00-0776	EA	Regular Node License Bundle (25 Regular Wireless Nodes) (Daintree Networks N25).....	1,911.77	
		Note: Includes 1 year of SUS.		
26 09 23 00-0777	EA	Software Updates and Support - 1 Year Extension (5 Wireless Nodes) (Daintree Networks SUS1-5).....	124.68	
		Note: Node total must match the number of wireless node licenses purchased or installed on the system.		
26 09 23 00-0778	EA	Software Updates and Support - 3 Year Extension (5 Wireless Nodes) (Daintree Networks SUS3-5).....	304.78	
		Note: Node total must match the number of wireless node licenses purchased or installed on the system.		
26 09 23 00-0779	EA	Thermostat Node License Bundle (5 Thermostat Wireless Nodes) (Daintree Networks T5).....	1,634.71	
		Note: Includes 1 year of SUS.		
26 09 23 00-0780	EA	BACnet Supplemental Node License Bundle (5 Additional Wireless Nodes) (Daintree Networks CS-BAC-5).....	27.71	
		Note: Requires CS-BAC; Supports additional wireless nodes above 1,000. Node total must match the number of wireless node licenses purchased or installed on the system.		
26 09 23 00-0781	EA	Multi-Facility Management (per additional facility) (Daintree Networks CS-MFM).....	1,080.57	
		Note: Requires SC71.		
26 09 23 00-0782	HR	Engineering Assistance (Daintree Networks EAH1).....	415.60	
26 09 23 00-0783	DAY	Engineering Assistance (Daintree Networks EA1).....	3,324.82	
26 09 23 00-0784	EA	2-Year Hardware Warranty Extension (Daintree Networks HWE2-SC51).....	886.62	
		Note: Extends total hardware warranty to 3 years. Can be purchased before expiry of the included 1-year warranty.		
26 09 23 00-0785	EA	2-Year Hardware Warranty Extension (Daintree Networks HWE2-SC71).....	1,634.71	
		Note: Extends total hardware warranty to 3 years. Can be purchased before expiry of the included 1-year warranty.		

26 Electrical**26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 09 23 00-0786	Emergency Lighting Controls (26 09 23)		
26 09 23 00-0787	Emergency Lighting Control Units (Watt Stopper ELCU) (26 09 23 00-0786)		
	Note: The ELCU monitors a single circuit and can be wired either as a control device, so that emergency lighting follows the control of normal lighting, or as a bypass device to shunt emergency power around a control device when normal power fails. Includes integral push-to-test button and LED indicator for emergency and normal power.		
26 09 23 00-0788	EA	DIN Rail Mount, Emergency Lighting Control/Bypass Shunt Unit (Watt Stopper ELCU-100)	235.85 30.80
26 09 23 00-0789	EA	1/2" Knockout Mount, Emergency Lighting Control/Bypass Shunt Unit (Watt Stopper ELCU-200)	235.85 30.80
26 09 23 00-0790	Emergency Shunt Relays (Lighting Control & Design GR 2001™) (26 09 23 00-0786)		
	Note: Normally-closed, electrically-held relay to be wired in parallel with a wall switch. Manually controlled emergency lighting will be automatically shunted on during a power outage. Includes two-gang NEMA 1 junction box, voltage-separating barrier and plaster ring separating normal and emergency power. Excludes wall plate and switch.		
26 09 23 00-0791	EA	1 Emergency Shunt Relay And NEMA 1 Enclosure (Lighting Control & Design GR 2001™)	399.11 43.11
26 09 23 00-0792	EA	2 Emergency Shunt Relays And NEMA 1 Enclosure (Lighting Control & Design GR 2001™)	545.35 49.28
26 09 23 00-0793	EA	2 Emergency Shunt Relays And NEMA 1 Enclosure (Lighting Control & Design GR 2001™ Dual)	736.58 55.44
	Note: Controls normal and emergency lighting from single-pole wall switch.		
26 09 23 00-0794	Photocells (26 09 23)		
26 09 23 00-0795	EA	Plug-In Photocell For Lighting Fixtures (Intermac® LC2000)	96.60
26 09 23 00-0796	EA	Wired Photocell For Lighting Fixtures (Intermac® K4021C)	219.00
26 09 23 00-0797	Outdoor Lighting Motion Sensors (26 09 23)		
26 09 23 00-0798	EA	70' Range, 180 Degree Detection Zone, 8 Amperes, Switching Capacity, Polycarbonate Housing, Outdoor Motion Sensor (Lithonia OMS 1000)	128.81 30.80
26 09 23 00-0799	EA	70' Range, 200 Degree Detection Zone, 10 Amperes, Switching Capacity, Cast Aluminum Housing, Outdoor Motion Sensor (Lithonia OMS 2000)	140.99 30.80
26 09 23 00-0800	EA	30' Range, 360 Degree Detection Zone, Line Voltage, Plastic Housing, IP66 Rated, Outdoor Motion Sensor With Photocell (SensorSwitch SBOR)	593.47 30.80
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		
			18.48
26 09 23 00-0801	Street Light Controls (26 09 23)		
26 09 23 00-0802	Photo Controls (26 09 23 00-0801)		
26 09 23 00-0803	EA	Photo Control, 120 Volt As Manufactured By Cooper Lighting #RA1014	90.81
26 09 23 00-0804	EA	Photo Control, Multi-Tap As Manufactured By Cooper Lighting #RA1016	101.55
26 09 23 00-0805	Connector Node (26 09 23 00-0801)		
26 09 23 00-0806	EA	Outdoor Lighting Connector Node (Philips City Touch LLC7260)	537.24 3.46
26 09 23 00-0807	Lighting Control Devices (Legrand) (26 09 23)		
26 09 23 00-0808	EA	Line-Voltage Wall Switch Occupancy Sensors (Legrand DW-100)	242.54 27.71
26 09 23 00-0809	EA	Line-Voltage Dimming Wall Switch Occupancy Sensors (Legrand DW-311)	328.06 27.71
26 09 23 00-0810	EA	Dual Technology, Ceiling Mount, Occupancy Sensor (Legrand LMDC-100)	525.56 40.04
26 09 23 00-0811	EA	1 Relay Digital Room Controller, 0-10V Dimming (Legrand LMRC-211)	394.77 27.71
26 09 23 00-0812	EA	2 Relay Digital Room Controller, 0-10V Dimming (Legrand LMRC-212)	541.20 33.88
26 09 23 00-0813	EA	1 Button, Digital Dimming Wall Switch (Legrand LMDM-101)	181.19 27.71
26 09 23 00-0814	EA	4 Button, Digital Wall Switch (Legrand LMSW-104)	231.53 46.19

26 10 Medium-Voltage Electrical Distribution (26)**26 11 Substations** (26 10)**26 11 13 Primary Unit Substations** (26 11)**26 11 13 00-0001 "Switchyard" Substation Primary Incoming Section** (26 11 13)**26 11 13 00-0002 Outdoor Oil Circuit Breakers "Switchyard"** (26 11 13 00-0001)

Note: Type SP 14.4 thru 69 KV 1200 amp. Frame mounted. Standard equipment

26 11 13 00-0003	EA	14.4 KV, 500 MVA, Outdoor Oil Circuit Breaker Type SP, 1,200 Amperes, "Switchyard" Substation	62,950.07 2,137.28
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		
			1,304.37
26 11 13 00-0004	EA	23.0 KV, 750 MVA, Outdoor Oil Circuit Breaker Type SP, 1,200 Amperes, "Switchyard" Substation	77,222.55 2,703.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		
			1,630.46
26 11 13 00-0005	EA	34.5 KV, 1,500 MVA, Outdoor Oil Circuit Breaker Type SP, 1,200 Amperes, "Switchyard" Substation	87,477.92 2,703.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		
			1,630.46
26 11 13 00-0006	EA	46 KV, 2,500 MVA, Outdoor Oil Circuit Breaker Type SP, 1,200 Amperes, "Switchyard" Substation	100,586.90 2,703.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		
			1,739.16
26 11 13 00-0007	EA	69 KV, 3,500 MVA, Outdoor Oil Circuit Breaker Type SP, 1,200 Amperes, "Switchyard" Substation	114,117.39 3,331.65
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		
			2,006.72



		Electrical	26
		Medium-Voltage Electrical Distribution	26 10
		Substations	26 11

26

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 11 13 00-0008		Accessories For Outdoor Oil Circuit Breakers (26 11 13 00-0001)		
26 11 13 00-0009	EA	Reclosure Relay, Adjustable, 3 Shot, #179	1,726.63	224.73
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	133.07	
26 11 13 00-0010	EA	Overcurrent Relay, 1 Phase, #51/51N	547.52	162.94
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	88.75	
26 11 13 00-0011	EA	Directional Overcurrent Relay, Three-Phase, Device No. 67	820.16	162.94
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	110.59	
26 11 13 00-0012	EA	Voltage Relay, Under Or Over- Voltage, Device No. 27 Or 59, Three-Phase	648.68	162.94
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	88.75	
26 11 13 00-0013	EA	Differential Relay Package, Complete, Device No. 87	2,426.64	550.60
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	332.46	
26 11 13 00-0014		"Switchyard", Substation Transformer Section (26 11 13)		
		Note: Standard NEMA design two winding three phase, 60 Hz. oil filled load tap changer 10% Range		
26 11 13 00-0015		14.4 KV Nominal Primary (26 11 13 00-0014)		
26 11 13 00-0016	EA	1,000 KVA, 14.4 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	36,269.06	2,137.28
		For 50 Hz Operation, Add	3,830.54	
		For Forced Air Cooling, Add	3,830.54	
		For External Control Panel, Add	957.63	
		For Internally Mounted Current Transformers And Linear Couplers, Add	319.21	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	1,596.06	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	3,990.15	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	4,788.17	
26 11 13 00-0017	EA	2,000 KVA, 14.4 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	41,472.52	2,677.89
		For 50 Hz Operation, Add	4,324.52	
		For Forced Air Cooling, Add	4,324.52	
		For External Control Panel, Add	1,081.13	
		For Internally Mounted Current Transformers And Linear Couplers, Add	360.38	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	1,801.88	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	4,504.71	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	5,405.65	
26 11 13 00-0018	EA	5,000 KVA, 14.4 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	63,805.94	3,771.68
		For 50 Hz Operation, Add	6,729.16	
		For Forced Air Cooling, Add	6,729.16	
		For External Control Panel, Add	1,682.29	
		For Internally Mounted Current Transformers And Linear Couplers, Add	560.76	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	2,803.82	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	7,009.54	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	8,411.45	
26 11 13 00-0019	EA	7,500 KVA, 14.4 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	92,480.27	4,539.54
		For 50 Hz Operation, Add	9,922.69	
		For Forced Air Cooling, Add	9,922.69	
		For External Control Panel, Add	2,480.67	
		For Internally Mounted Current Transformers And Linear Couplers, Add	826.89	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	4,134.46	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	10,336.14	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	12,403.37	
26 11 13 00-0020	EA	10,000 KVA, 14.4 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	113,937.12	5,874.71
		For 50 Hz Operation, Add	12,203.78	
		For Forced Air Cooling, Add	12,203.78	
		For External Control Panel, Add	3,050.94	
		For Internally Mounted Current Transformers And Linear Couplers, Add	1,016.98	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	5,084.91	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	12,712.27	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	15,254.72	
26 11 13 00-0021		23 KV Nominal Primary (26 11 13 00-0014)		
26 11 13 00-0022	EA	1,000 KVA, 23 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	40,548.95	2,891.62
		For 50 Hz Operation, Add	4,213.69	
		For External Control Panel, Add	1,053.42	
		For Internally Mounted Current Transformers And Linear Couplers, Add	351.14	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	1,755.70	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	4,389.26	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	5,267.11	
		For Forced Air Cooling, Add	2,809.13	
26 11 13 00-0023	EA	2,000 KVA, 23 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	46,297.20	2,891.62
		For 50 Hz Operation, Add	4,768.12	
		For External Control Panel, Add	1,192.03	
		For Internally Mounted Current Transformers And Linear Couplers, Add	397.34	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	1,986.72	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	4,966.79	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	5,960.15	
		For Forced Air Cooling, Add	3,178.75	
26 11 13 00-0024	EA	5,000 KVA, 23 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	74,276.67	4,274.57
		For 50 Hz Operation, Add	7,869.70	
		For External Control Panel, Add	1,967.43	
		For Internally Mounted Current Transformers And Linear Couplers, Add	655.81	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	3,279.04	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	8,197.61	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	9,837.13	
		For Forced Air Cooling, Add	5,246.47	

26 Electrical**26 10 Medium-Voltage Electrical Distribution****26 11 Substations**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 11 13 00-0025	EA	7,500 KVA, 23 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	99,680.36	5,874.71
		For 50 Hz Operation, Add	10,492.97	
		For External Control Panel, Add	2,623.24	
		For Internally Mounted Current Transformers And Linear Couplers, Add	874.41	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	4,372.07	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	10,930.18	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	13,116.21	
		For Forced Air Cooling, Add	6,995.31	
26 11 13 00-0026	EA	10,000 KVA, 23 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	123,441.66	5,874.71
		For 50 Hz Operation, Add	13,344.32	
		For External Control Panel, Add	3,336.08	
		For Internally Mounted Current Transformers And Linear Couplers, Add	1,112.03	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	5,560.14	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	13,900.34	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	16,680.41	
		For Forced Air Cooling, Add	8,896.22	
26 11 13 00-0027 34.5 KV Nominal Primary (26 11 13 00-0014)				
26 11 13 00-0028	EA	1,000 KVA, 34.5 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	50,917.45	3,457.37
		For 50 Hz Operation, Add	5,322.55	
		For External Control Panel, Add	1,330.64	
		For Internally Mounted Current Transformers And Linear Couplers, Add	443.55	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	2,217.73	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	5,544.32	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	6,653.19	
		For Forced Air Cooling, Add	3,548.37	
26 11 13 00-0029	EA	2,000 KVA, 34.5 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	61,500.36	5,406.07
		For 50 Hz Operation, Add	6,431.41	
		For External Control Panel, Add	1,607.85	
		For Internally Mounted Current Transformers And Linear Couplers, Add	535.95	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	2,679.75	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	6,699.39	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	8,039.26	
		For Forced Air Cooling, Add	4,287.61	
26 11 13 00-0030	EA	5,000 KVA, 34.5 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	85,005.17	5,406.07
		For 50 Hz Operation, Add	8,896.25	
		For External Control Panel, Add	2,224.06	
		For Internally Mounted Current Transformers And Linear Couplers, Add	741.35	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	3,706.77	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	9,266.93	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	11,120.31	
		For Forced Air Cooling, Add	5,930.83	
26 11 13 00-0031	EA	7,500 KVA, 34.5 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	109,184.82	5,741.18
		For 50 Hz Operation, Add	11,633.50	
		For External Control Panel, Add	2,908.38	
		For Internally Mounted Current Transformers And Linear Couplers, Add	969.46	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	4,847.29	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	12,118.23	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	14,541.88	
		For Forced Air Cooling, Add	7,755.67	
26 11 13 00-0032	EA	10,000 KVA, 34.5 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	188,647.92	7,343.38
		For 50 Hz Operation, Add	20,757.85	
		For External Control Panel, Add	5,189.46	
		For Internally Mounted Current Transformers And Linear Couplers, Add	1,729.82	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	8,649.10	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	21,622.76	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	25,947.31	
		For Forced Air Cooling, Add	13,838.56	
26 11 13 00-0033 46 KV Nominal Primary (26 11 13 00-0014)				
26 11 13 00-0034	EA	1,000 KVA, 46 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	78,071.51	4,023.12
		For 50 Hz Operation, Add	8,419.95	
		For External Control Panel, Add	2,104.99	
		For Internally Mounted Current Transformers And Linear Couplers, Add	701.66	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	3,508.31	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	8,770.78	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	10,524.93	
		For Forced Air Cooling, Add	5,613.30	
26 11 13 00-0035	EA	2,000 KVA, 46 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	88,244.36	4,023.12
		For 50 Hz Operation, Add	9,545.82	
		For External Control Panel, Add	2,386.46	
		For Internally Mounted Current Transformers And Linear Couplers, Add	795.49	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	3,977.43	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	9,943.57	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	11,932.28	
		For Forced Air Cooling, Add	6,363.88	
26 11 13 00-0036	EA	5,000 KVA, 46 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	122,234.36	5,406.07
		For 50 Hz Operation, Add	13,363.75	
		For External Control Panel, Add	3,340.94	
		For Internally Mounted Current Transformers And Linear Couplers, Add	1,113.65	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	5,568.23	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	13,920.58	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	16,704.69	
		For Forced Air Cooling, Add	8,909.17	



		Electrical	26
		Medium-Voltage Electrical Distribution	26 10
		Substations	26 11

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 11 13 00-0037	EA	7,500 KVA, 46 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	149,483.50	7,343.38
		For 50 Hz Operation, Add	16,058.12	
		For External Control Panel, Add	4,014.63	
		For Internally Mounted Current Transformers And Linear Couplers, Add	1,338.18	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	6,690.88	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	16,727.20	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	20,072.64	
		For Forced Air Cooling, Add	10,705.41	
26 11 13 00-0038	EA	10,000 KVA, 46 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	212,468.08	7,343.38
		For 50 Hz Operation, Add	23,616.27	
		For External Control Panel, Add	5,904.07	
		For Internally Mounted Current Transformers And Linear Couplers, Add	1,968.02	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	9,840.11	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	24,600.28	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	29,520.33	
		For Forced Air Cooling, Add	15,744.18	
26 11 13 00-0039 69 KV Nominal Primary (26 11 13 00-0014)				
26 11 13 00-0040	EA	1,000 KVA, 69 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	112,370.28	4,274.57
		For 50 Hz Operation, Add	12,440.94	
		For External Control Panel, Add	3,110.23	
		For Internally Mounted Current Transformers And Linear Couplers, Add	1,036.74	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	5,183.72	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	12,959.31	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	15,551.17	
		For Forced Air Cooling, Add	8,293.96	
26 11 13 00-0041	EA	2,000 KVA, 69 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	129,065.47	5,406.07
		For 50 Hz Operation, Add	14,183.49	
		For External Control Panel, Add	3,545.87	
		For Internally Mounted Current Transformers And Linear Couplers, Add	1,181.96	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	5,909.79	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	14,774.46	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	17,729.36	
		For Forced Air Cooling, Add	9,455.66	
26 11 13 00-0042	EA	5,000 KVA, 69 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	177,354.49	5,406.07
		For 50 Hz Operation, Add	19,978.17	
		For External Control Panel, Add	4,994.54	
		For Internally Mounted Current Transformers And Linear Couplers, Add	1,664.85	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	8,324.24	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	20,810.59	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	24,972.71	
		For Forced Air Cooling, Add	13,318.78	
26 11 13 00-0043	EA	7,500 KVA, 69 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	187,956.81	7,343.38
		For 50 Hz Operation, Add	20,674.91	
		For External Control Panel, Add	5,168.73	
		For Internally Mounted Current Transformers And Linear Couplers, Add	1,722.91	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	8,614.55	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	21,536.37	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	25,843.64	
		For Forced Air Cooling, Add	13,783.28	
26 11 13 00-0044	EA	10,000 KVA, 69 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled	246,118.72	7,343.38
		For 50 Hz Operation, Add	27,654.34	
		For External Control Panel, Add	6,913.59	
		For Internally Mounted Current Transformers And Linear Couplers, Add	2,304.53	
		For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	11,522.64	
		For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	28,806.61	
		For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	34,567.93	
		For Forced Air Cooling, Add	18,436.23	
26 11 13 00-0045 Circuit Breakers Fluarc SF6 13.8 KV (26 11 13)				
26 11 13 00-0046	EA	1,200 Amperes, 500 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section	67,324.58	1,043.52
26 11 13 00-0047	EA	1,200 Amperes, 750 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section	73,919.20	1,043.52
26 11 13 00-0048	EA	1,200 Amperes, 1,000 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section	84,158.27	1,296.22
26 11 13 00-0049	EA	2,000 Amperes, 500 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section	78,693.69	1,558.64
26 11 13 00-0050	EA	2,000 Amperes, 750 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section	88,656.26	1,558.64
26 11 13 00-0051	EA	2,000 Amperes, 1,000 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section	101,143.37	1,810.80
26 11 13 00-0052	EA	3,000 Amperes, 500 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section	104,266.99	2,068.84
26 11 13 00-0053	EA	3,000 Amperes, 750 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section	116,670.95	2,068.84
26 11 13 00-0054	EA	3,000 Amperes, 1,000 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section	122,286.12	2,323.32
26 11 16 Secondary Unit Substations (26 11)				
26 11 16 11 Secondary Unit Substations with Switchgear Secondary (26 11 16)				
26 11 16 11-0001		Substation Primary Incoming Section (26 11 16 11)		
26 11 16 11-0002		Manual Transferring Fused Load Break Switches (26 11 16 11-0001)		
		Note: 15 KV 600 Amp 3 pole 2 position floor mounted. Type, metal compartment includes weatherproofing, fuses, transformer throat, pothead terminations thru 500 MCM, with surge protection. Manual transferring of one line to an alternate incoming line.		
26 11 16 11-0003	EA	112.5 Thru 1,500 KVA Transformers Load Switch, 600 Amperes, 3 Pole, 2 Position	38,957.49	1,532.37
26 11 16 11-0004	EA	2,000 And 2,500 KVA Transformers Load Switch, 600 Amperes, 3 Pole, 2 Position	44,960.00	1,532.37

26 Electrical**26 10 Medium-Voltage Electrical Distribution****26 11 Substations**

MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 11 16 11-0005		Automatic Transferring Fused Load Break Switches (26 11 16 11-0001)		
		Note: Items are equipped with 3 pole - 2 position selector switch for automatic transferring one line to an alternate incoming line.		
26 11 16 11-0006	EA	112.5 Thru 1,500 KVA Transformers Load Switch, 600 Amperes, 3 Pole, 2 Position Selector Switch	55,108.54	1,532.37
26 11 16 11-0007	EA	2,000 And 2,500 KVA Transformers Load Switch, 600 Amperes, 3 Pole, 2 Position Selector Switch	59,015.02	1,532.37
26 11 16 11-0008		Accessories For Substation Fused Load Break Switches (26 11 16 11-0001)		
26 11 16 11-0009	EA	Primary Lightning Arrestors Accessories, Secondary Distribution Section	21,485.95	
26 11 16 11-0010	EA	Key Interlock Accessories, Secondary Distribution Section	2,091.38	
26 11 16 11-0011		Oil Filled Substation Transformers (26 11 16 11)		
		Note: 112-1/2 KVA thru 2500 KVA standard NEMA design 3 phase cover mounted manual tap changer, liquid level gauge with alarm contacts, thermometer with alarm contacts, pressure vacuum gauge, automatic control for auxiliary cooling equipment. Weatherproof.		
26 11 16 11-0012		Substation, Primary 13.8 KV Secondary 480Y/277 Or 480 Volt, 60 HZ (26 11 16 11-0011)		
26 11 16 11-0013	EA	75 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof	37,409.14	942.92
		For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add	2,486.63	
		For Control Power Transformer On Fans And Auxiliary, Add	1,065.70	
		For Internal Mounted Current Transformer And Linear Coupler, Add	355.23	
26 11 16 11-0014	EA	112.5 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof	55,321.77	1,131.51
		For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add	3,714.11	
		For Control Power Transformer On Fans And Auxiliary, Add	1,591.76	
		For Internal Mounted Current Transformer And Linear Coupler, Add	530.59	
26 11 16 11-0015	EA	150 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof	62,650.34	1,257.22
		For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add	4,209.51	
		For Control Power Transformer On Fans And Auxiliary, Add	1,804.08	
		For Internal Mounted Current Transformer And Linear Coupler, Add	601.36	
26 11 16 11-0016	EA	225 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof	74,006.46	1,571.53
		For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add	4,960.44	
		For Control Power Transformer On Fans And Auxiliary, Add	2,125.90	
		For Internal Mounted Current Transformer And Linear Coupler, Add	708.63	
26 11 16 11-0017	EA	300 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof	82,212.83	1,948.70
		For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add	5,482.08	
		For Control Power Transformer On Fans And Auxiliary, Add	2,349.46	
		For Internal Mounted Current Transformer And Linear Coupler, Add	783.15	
26 11 16 11-0018	EA	500 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof	87,448.98	2,388.73
		For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add	5,787.01	
		For Control Power Transformer On Fans And Auxiliary, Add	2,480.15	
		For Internal Mounted Current Transformer And Linear Coupler, Add	826.72	
26 11 16 11-0019	EA	750 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof	102,205.87	2,891.62
		For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add	6,749.58	
		For Control Power Transformer On Fans And Auxiliary, Add	2,892.68	
		For Internal Mounted Current Transformer And Linear Coupler, Add	964.23	
26 11 16 11-0020	EA	1,000 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof	108,805.88	3,143.06
		For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add	7,176.38	
		For Control Power Transformer On Fans And Auxiliary, Add	3,075.59	
		For Internal Mounted Current Transformer And Linear Coupler, Add	1,025.20	
26 11 16 11-0021	EA	1,500 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof	121,668.20	3,457.37
		For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add	8,032.74	
		For Control Power Transformer On Fans And Auxiliary, Add	3,442.60	
		For Internal Mounted Current Transformer And Linear Coupler, Add	1,147.53	
26 11 16 11-0022	EA	2,000 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof	140,963.83	3,834.54
		For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add	9,330.63	
		For Control Power Transformer On Fans And Auxiliary, Add	3,998.84	
		For Internal Mounted Current Transformer And Linear Coupler, Add	1,332.95	
26 11 16 11-0023	EA	2,500 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof	154,836.13	4,180.28
		For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add	10,253.29	
		For Control Power Transformer On Fans And Auxiliary, Add	4,394.27	
		For Internal Mounted Current Transformer And Linear Coupler, Add	1,464.76	
26 11 16 11-0024		Substation, Primary 13.8 KV Secondary 208Y/120 Volt, 60 HZ (26 11 16 11-0011)		
26 11 16 11-0025	EA	75 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof	35,636.93	942.92
		For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add	2,362.58	
		For Control Power Transformer On Fans And Auxiliary, Add	1,012.53	
		For Internal Mounted Current Transformer And Linear Coupler, Add	337.51	
26 11 16 11-0026	EA	112.5 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof	54,369.94	942.92
		For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add	3,673.89	
		For Control Power Transformer On Fans And Auxiliary, Add	1,574.52	
		For Internal Mounted Current Transformer And Linear Coupler, Add	524.84	
26 11 16 11-0027	EA	150 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof	62,611.12	1,257.22
		For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add	4,206.77	
		For Control Power Transformer On Fans And Auxiliary, Add	1,802.90	
		For Internal Mounted Current Transformer And Linear Coupler, Add	600.97	
26 11 16 11-0028	EA	225 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof	74,073.93	1,571.53
		For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add	4,965.16	
		For Control Power Transformer On Fans And Auxiliary, Add	2,127.93	
		For Internal Mounted Current Transformer And Linear Coupler, Add	709.31	



Electrical			26
Medium-Voltage Electrical Distribution			26 10
Substations			26 11

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 11 16 11-0029	EA		300 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof..... For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add For Control Power Transformer On Fans And Auxiliary, Add For Internal Mounted Current Transformer And Linear Coupler, Add	89,099.22 5,964.13 2,556.05 852.02	1,948.70
26 11 16 11-0030	EA		500 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof..... For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add For Control Power Transformer On Fans And Auxiliary, Add For Internal Mounted Current Transformer And Linear Coupler, Add	96,023.78 6,387.24 2,737.39 912.46	2,388.73
26 11 16 11-0031	EA		750 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof..... For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add For Control Power Transformer On Fans And Auxiliary, Add For Internal Mounted Current Transformer And Linear Coupler, Add	106,165.38 7,026.75 3,011.46 1,003.82	2,891.62
26 11 16 11-0032	EA		1,000 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof..... For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add For Control Power Transformer On Fans And Auxiliary, Add For Internal Mounted Current Transformer And Linear Coupler, Add	115,626.50 7,653.83 3,280.21 1,093.40	3,143.06
26 11 16 11-0033	EA		1,500 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof..... For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add For Control Power Transformer On Fans And Auxiliary, Add For Internal Mounted Current Transformer And Linear Coupler, Add	130,488.31 8,650.15 3,707.21 1,235.74	3,457.37
26 11 16 11-0034	Accessories For Oil Filled Substation Transformers (26 11 16 11-0011)				
26 11 16 11-0035	EA		Sudden Pressure Relay.....	10,766.97	
26 11 16 11-0036	EA		Throats Or Flanges (HV Or LV)	21,376.09	
26 11 16 11-0037	EA		Lightning Arrestors (3 - 1 Pole).....	14,075.34	
26 11 16 11-0038	EA		Single Feeder Switch With Fuses 3 Pole, 2 Position, Open-Close Close) Fuse Type - CLE (80E To 125 X).....	78,111.05	
26 11 16 11-0039	EA		Oil Fuse Cutout, 15 KV, 200 Amperes, Free Standing Air Filled Terminal Compartment, 15 KV - 200 Amp Cutout	73,080.66	
26 11 16 11-0040	Reinforced Concrete Curb With 6" Slab (26 11 16 11-0011)				
Note: For transformer liquid containment area.					
26 11 16 11-0041	EA		112.5 KVA, Reinforced Curb With 6" Slab, Transformer Liquid Containment Area	8,153.14	1,330.01
26 11 16 11-0042	EA		150 KVA, Reinforced Curb With 6" Slab, Transformer Liquid Containment Area	8,153.14	1,330.01
26 11 16 11-0043	EA		225 KVA, Reinforced Curb With 6" Slab, Transformer Liquid Containment Area	8,153.14	1,330.01
26 11 16 11-0044	EA		300 KVA, Reinforced Curb With 6" Slab, Transformer Liquid Containment Area	8,153.14	1,330.01
26 11 16 11-0045	EA		500 KVA, Reinforced Curb With 6" Slab, Transformer Liquid Containment Area	8,153.14	1,330.01
26 11 16 11-0046	EA		750 KVA, Reinforced Curb With 6" Slab, Transformer Liquid Containment Area	8,153.14	1,330.01
26 11 16 11-0047	EA		1,000 KVA, Reinforced Curb With 6" Slab, Transformer Liquid Containment Area	8,153.14	1,330.01
26 11 16 11-0048	EA		1,500 KVA, Reinforced Curb With 6" Slab, Transformer Liquid Containment Area	10,004.50	1,533.53
26 11 16 11-0049	Dry Type Substation Transformer (26 11 16 11)				
Note: Standard NEMA design 3 phase - 150 C rise - 60 Hz self-cooled, ventilated.					
26 11 16 11-0050	Primary 4.16 Or 4.8 KV Secondary 208 Y/120 Or 240 Volt (26 11 16 11-0049)				
Note: Primary 4.160 or 4.8 KV (delta or wye).					
26 11 16 11-0051	EA		112.5 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	66,134.00	1,005.78
			For Gas Filled Transformers, Add	38,473.46	
			For Single Phase Transformers, Deduct	-1,603.06	
			For Dry Type Unit, Add	14,308.09	
26 11 16 11-0052	EA		150 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	66,259.71	1,068.64
			For Gas Filled Transformers, Add	38,473.46	
			For Single Phase Transformers, Deduct	-1,603.06	
			For Dry Type Unit, Add	14,320.66	
26 11 16 11-0053	EA		225 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	67,472.12	1,257.22
			For Gas Filled Transformers, Add	38,974.60	
			For Single Phase Transformers, Deduct	-1,623.94	
			For Dry Type Unit, Add	14,542.13	
26 11 16 11-0054	EA		300 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	74,477.80	1,382.95
			For Gas Filled Transformers, Add	43,027.14	
			For Single Phase Transformers, Deduct	-1,792.80	
			For Dry Type Unit, Add	16,053.21	
26 11 16 11-0055	EA		500 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	82,530.69	1,634.39
			For Gas Filled Transformers, Add	47,557.14	
			For Single Phase Transformers, Deduct	-1,981.55	
			For Dry Type Unit, Add	17,764.50	
26 11 16 11-0056	EA		750 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	95,627.89	1,885.84
			For Gas Filled Transformers, Add	55,113.73	
			For Single Phase Transformers, Deduct	-2,296.41	
			For Dry Type Unit, Add	20,585.53	
26 11 16 11-0057	EA		1,000 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	110,929.79	2,263.01
			For Gas Filled Transformers, Add	63,842.27	
			For Single Phase Transformers, Deduct	-2,660.09	
			For Dry Type Unit, Add	23,861.43	
26 11 16 11-0058	EA		1,500 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	131,333.65	2,514.45
			For Gas Filled Transformers, Add	75,782.85	
			For Single Phase Transformers, Deduct	-3,157.62	
			For Dry Type Unit, Add	28,289.94	
26 11 16 11-0059	EA		2,000 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	171,012.17	2,640.17
			For Gas Filled Transformers, Add	99,439.09	
			For Single Phase Transformers, Deduct	-4,143.30	
			For Dry Type Unit, Add	36,989.04	

26 Electrical**26 10 Medium-Voltage Electrical Distribution****26 11 Substations**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 11 16 11-0060			Primary 4.16 Or 4.8 KV Secondary 480 Y/277 Or 480 Volt (26 11 16 11-0049) Note: Primary 4.16 or 4.8 KV (delta or wye).		
26 11 16 11-0061	EA		112.5 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	63,858.48	1,005.78
			For Gas Filled Transformers, Add	37,108.15	
			For Single Phase Transformers, Deduct	-1,546.17	
			For Dry Type Unit, Add	13,807.48	
26 11 16 11-0062	EA		150 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	66,259.71	1,068.64
			For Gas Filled Transformers, Add	38,473.46	
			For Single Phase Transformers, Deduct	-1,603.06	
			For Dry Type Unit, Add	14,320.66	
26 11 16 11-0063	EA		225 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	67,472.12	1,257.22
			For Gas Filled Transformers, Add	38,974.60	
			For Single Phase Transformers, Deduct	-1,623.94	
			For Dry Type Unit, Add	14,542.13	
26 11 16 11-0064	EA		300 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	74,477.80	1,382.95
			For Gas Filled Transformers, Add	43,027.14	
			For Single Phase Transformers, Deduct	-1,792.80	
			For Dry Type Unit, Add	16,053.21	
26 11 16 11-0065	EA		500 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	82,530.69	1,634.39
			For Gas Filled Transformers, Add	47,557.14	
			For Single Phase Transformers, Deduct	-1,981.55	
			For Dry Type Unit, Add	17,764.50	
26 11 16 11-0066	EA		750 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	95,627.89	1,885.84
			For Gas Filled Transformers, Add	55,113.73	
			For Single Phase Transformers, Deduct	-2,296.41	
			For Dry Type Unit, Add	20,585.53	
26 11 16 11-0067	EA		1,000 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	110,929.79	2,263.01
			For Gas Filled Transformers, Add	63,842.27	
			For Single Phase Transformers, Deduct	-2,660.09	
			For Dry Type Unit, Add	23,861.43	
26 11 16 11-0068	EA		1,500 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	131,333.65	2,514.45
			For Gas Filled Transformers, Add	75,782.85	
			For Single Phase Transformers, Deduct	-3,157.62	
			For Dry Type Unit, Add	28,289.94	
26 11 16 11-0069	EA		2,000 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	171,012.17	2,640.17
			For Gas Filled Transformers, Add	99,439.09	
			For Single Phase Transformers, Deduct	-4,143.30	
			For Dry Type Unit, Add	36,989.04	
26 11 16 11-0070	EA		2,500 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	187,876.27	2,765.90
			For Gas Filled Transformers, Add	109,406.68	
			For Single Phase Transformers, Deduct	-4,558.61	
			For Dry Type Unit, Add	40,668.96	
26 11 16 11-0071	EA		3,000 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	209,942.49	2,891.62
			For Gas Filled Transformers, Add	122,495.55	
			For Single Phase Transformers, Deduct	-5,103.98	
			For Dry Type Unit, Add	45,493.36	
26 11 16 11-0072	EA		3,750 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer	242,393.26	3,017.34
			For Gas Filled Transformers, Add	141,815.14	
			For Single Phase Transformers, Deduct	-5,908.96	
			For Dry Type Unit, Add	52,602.35	
26 11 16 11-0073			Primary 13.8 KV (Delta Or Wye) Secondary 208 Y/120 Or 240 Volt (26 11 16 11-0049)		
26 11 16 11-0074	EA		112.5 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer	71,094.33	1,131.51
			For Gas Filled Transformers, Add	41,298.79	
			For Single Phase Transformers, Deduct	-1,720.78	
			For Dry Type Unit, Add	15,369.19	
26 11 16 11-0075	EA		150 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer	73,482.42	1,194.37
			For Gas Filled Transformers, Add	42,656.21	
			For Single Phase Transformers, Deduct	-1,777.34	
			For Dry Type Unit, Add	15,879.48	
26 11 16 11-0076	EA		225 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer	78,496.14	1,382.95
			For Gas Filled Transformers, Add	45,438.14	
			For Single Phase Transformers, Deduct	-1,893.26	
			For Dry Type Unit, Add	16,937.24	
26 11 16 11-0077	EA		300 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer	82,825.11	1,508.67
			For Gas Filled Transformers, Add	47,884.66	
			For Single Phase Transformers, Deduct	-1,995.19	
			For Dry Type Unit, Add	17,859.44	
26 11 16 11-0078	EA		500 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer	94,403.09	1,760.12
			For Gas Filled Transformers, Add	54,529.72	
			For Single Phase Transformers, Deduct	-2,272.07	
			For Dry Type Unit, Add	20,346.25	
26 11 16 11-0079	EA		750 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer	104,553.94	2,011.57
			For Gas Filled Transformers, Add	60,318.49	
			For Single Phase Transformers, Deduct	-2,513.27	
			For Dry Type Unit, Add	22,519.09	
26 11 16 11-0080	EA		1,000 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer	122,045.87	2,388.73
			For Gas Filled Transformers, Add	70,361.05	
			For Single Phase Transformers, Deduct	-2,931.71	
			For Dry Type Unit, Add	26,276.80	
26 11 16 11-0081	EA		1,500 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer	148,164.86	2,640.17
			For Gas Filled Transformers, Add	85,730.71	
			For Single Phase Transformers, Deduct	-3,572.11	
			For Dry Type Unit, Add	31,962.63	



		Electrical	26
		Medium-Voltage Electrical Distribution	26 10
		Substations	26 11

26

MINOR		TOTAL DIRECT		DEMOLITION	
CSI	UOM DESCRIPTION	UNIT COST		UNIT COST	
26 11 16 11-0082	EA 2,000 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer For Gas Filled Transformers, Add For Single Phase Transformers, Deduct For Dry Type Unit, Add	179,537.06 104,403.16 -4,350.13 38,834.34		2,765.90	
26 11 16 11-0083	Primary 13.8 KV (Delta Or Wye) Secondary 480 Y/277 Or 480 Volt (26 11 16 11-0049)				
26 11 16 11-0084	EA 112.5 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer For Gas Filled Transformers, Add For Single Phase Transformers, Deduct For Dry Type Unit, Add	71,094.33 41,298.79 -1,720.78 15,369.19		1,131.51	
26 11 16 11-0085	EA 150 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer For Gas Filled Transformers, Add For Single Phase Transformers, Deduct For Dry Type Unit, Add	73,482.42 42,656.21 -1,777.34 15,879.48		1,194.37	
26 11 16 11-0086	EA 225 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer For Gas Filled Transformers, Add For Single Phase Transformers, Deduct For Dry Type Unit, Add	78,496.14 45,438.14 -1,893.26 16,937.24		1,382.95	
26 11 16 11-0087	EA 300 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer For Gas Filled Transformers, Add For Single Phase Transformers, Deduct For Dry Type Unit, Add	82,825.11 47,884.66 -1,995.19 17,859.44		1,508.67	
26 11 16 11-0088	EA 500 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer For Gas Filled Transformers, Add For Single Phase Transformers, Deduct For Dry Type Unit, Add	94,403.09 54,529.72 -2,272.07 20,346.25		1,760.12	
26 11 16 11-0089	EA 750 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer For Gas Filled Transformers, Add For Single Phase Transformers, Deduct For Dry Type Unit, Add	91,400.62 52,426.50 -2,184.44 19,625.36		2,011.57	
26 11 16 11-0090	EA 1,000 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer For Gas Filled Transformers, Add For Single Phase Transformers, Deduct For Dry Type Unit, Add	95,023.84 54,147.83 -2,256.16 20,331.95		2,388.73	
26 11 16 11-0091	EA 1,500 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer For Gas Filled Transformers, Add For Single Phase Transformers, Deduct For Dry Type Unit, Add	117,205.35 67,155.00 -2,798.13 25,151.54		2,640.17	
26 11 16 11-0092	EA 2,000 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer For Gas Filled Transformers, Add For Single Phase Transformers, Deduct For Dry Type Unit, Add	139,409.45 80,326.59 -3,346.94 30,006.26		2,765.90	
26 11 16 11-0093	EA 2,500 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer For Gas Filled Transformers, Add For Single Phase Transformers, Deduct For Dry Type Unit, Add	156,072.09 90,173.31 -3,757.22 33,641.87		2,891.62	
26 11 16 11-0094	EA 3,000 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer For Gas Filled Transformers, Add For Single Phase Transformers, Deduct For Dry Type Unit, Add	183,665.40 106,578.43 -4,440.77 39,682.23		3,017.34	
26 11 16 11-0095	EA 3,750 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer For Gas Filled Transformers, Add For Single Phase Transformers, Deduct For Dry Type Unit, Add	225,873.49 131,752.42 -5,489.68 48,937.83		3,143.06	
26 12 Medium-Voltage Transformers (26 10)					
26 12 13 Liquid-Filled, Medium-Voltage Transformers (26 12)					
26 12 13 00-0001 Removal And Relocation Of Transformers (26 12 13)					
26 12 13 00-0002	EA Removal And Relocation Of Up To 37.5 KVA Oil Filled Transformer	1,290.75			
26 12 13 00-0003	EA Removal And Relocation Of >37.5 To 100 KVA Oil Filled Transformers	2,375.32			
26 12 13 00-0004 Single Phase Oil Filled Distribution Transformers (26 12 13)					
Note: Self-protected type, CSP, external secondary breaker handle, external tap changer.					
26 12 13 00-0005 Primary 4.16/4.8 KV Ground Y Secondary 120/240 Volt, 4-2.5 Percent Taps FCBN, Class A, 95 KV BIL. Rated To 5 KVA (26 12 13 00-0004)					
26 12 13 00-0006	EA 10 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	7,764.66		516.95	
26 12 13 00-0007	EA 15 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	9,286.11		646.18	
26 12 13 00-0008	EA 25 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	10,766.57		775.42	
26 12 13 00-0009	EA 37.5 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	13,977.04		969.26	
26 12 13 00-0010	EA 50 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	16,575.23		1,163.12	
26 12 13 00-0011	EA 75 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	23,311.05		1,356.98	
26 12 13 00-0012	EA 100 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	27,601.70		1,615.45	
26 12 13 00-0013 Primary 4.16/4.8 KV Ground Y Secondary 120/240 Volt, 2-2.5 Percent Taps FCAN And FCBN. Rated To 5 KVA (26 12 13 00-0004)					
26 12 13 00-0014	EA 10 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	7,764.66		516.95	
26 12 13 00-0015	EA 15 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	9,470.93		646.18	

26 Electrical**26 10 Medium-Voltage Electrical Distribution****26 12 Medium-Voltage Transformers**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 12 13 00-0016 EA 25 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	10,766.57	775.42
26 12 13 00-0017 EA 37.5 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	13,977.04	969.26
26 12 13 00-0018 EA 50 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	16,575.23	1,163.12
26 12 13 00-0019 EA 75 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	21,411.26	1,356.98
26 12 13 00-0020 EA 100 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	26,636.96	1,615.45
26 12 13 00-0021 Primary 13.8/14.4 KV Ground Y Secondary 120/240V 2-2.5 Percent Taps FCBN And FCAN (26 12 13 00-0004)		
26 12 13 00-0022 EA 10 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	7,549.03	516.95
26 12 13 00-0023 EA 15 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	8,700.82	646.18
26 12 13 00-0024 EA 25 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	10,187.72	775.42
26 12 13 00-0025 EA 37.5 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	13,843.46	969.26
26 12 13 00-0026 EA 50 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	16,011.23	1,163.12
26 12 13 00-0027 EA 75 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	21,767.47	1,356.98
26 12 13 00-0028 EA 100 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	26,726.01	1,615.45
26 12 13 00-0029 Primary 13.8/14.4 KV Ground Y Secondary 240/480 Volt, 2-2.5 Percent Taps FCBN And FCAN (26 12 13 00-0004)		
26 12 13 00-0030 EA 10 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	8,550.18	516.95
26 12 13 00-0031 EA 15 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	9,732.77	646.18
26 12 13 00-0032 EA 25 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	12,891.23	775.42
26 12 13 00-0033 EA 37.5 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	16,250.13	969.26
26 12 13 00-0034 EA 50 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	18,709.14	1,163.12
26 12 13 00-0035 EA 75 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	25,757.49	1,356.98
26 12 13 00-0036 EA 100 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	33,167.23	1,615.45
26 12 13 00-0037 Transformer Platforms (26 12 13 00-0004)		
26 12 13 00-0038 EA Transformer Platforms, 75 - 167 KVA	5,735.89	872.99
26 12 13 00-0039 Primary 24.9 KV, Ground Y Secondary 240/480 Volt, 2-2.5 Percent Tops FCBN Auto FCAN (26 12 13 00-0004)		
26 12 13 00-0040 EA 10 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	9,463.11	516.95
26 12 13 00-0041 EA 15 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	10,561.69	646.18
26 12 13 00-0042 EA 25 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	12,892.47	775.42
26 12 13 00-0043 EA 37.5 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	16,248.61	969.26
26 12 13 00-0044 EA 50 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	18,837.85	1,227.74
26 12 13 00-0045 EA 75 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	25,761.29	1,356.98
26 12 13 00-0046 EA 100 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	33,167.23	1,615.45
26 12 13 00-0047 EA 167 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	44,433.38	2,067.77
26 12 13 00-0048 EA 250 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	56,776.56	2,778.57
26 12 13 00-0049 EA 333 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	66,530.49	3,230.89
26 12 13 00-0050 EA 500 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase	84,970.03	3,489.37
26 12 13 00-0051 Primary 4.8 KV Ground Y Secondary 120/240V 4-2.5 Percent Taps FCBN, Class A, 95 KV BIL (26 12 13 00-0004)		
26 12 13 00-0052 EA 10 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase	7,764.66	633.00
26 12 13 00-0053 EA 15 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase	9,286.11	791.18
26 12 13 00-0054 EA 25 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase	10,766.04	948.46
26 12 13 00-0055 EA 37.5 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase	13,978.29	1,188.58
26 12 13 00-0056 EA 50 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase	16,574.04	1,423.79
26 12 13 00-0057 EA 75 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase	23,309.43	1,658.22
26 12 13 00-0058 EA 100 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase	27,601.70	1,978.08
26 12 13 00-0059 Primary 4.8 KV Ground Y Secondary 120/240V 2-2.5 Percent Taps FCAN And FCBN (26 12 13 00-0004)		
26 12 13 00-0060 EA 10 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	7,764.66	633.00
26 12 13 00-0061 EA 15 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	9,470.93	791.18
26 12 13 00-0062 EA 25 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	10,766.04	948.46
26 12 13 00-0063 EA 37.5 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	13,978.29	1,188.58
26 12 13 00-0064 EA 50 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	16,574.04	1,423.79
26 12 13 00-0065 EA 75 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	21,409.64	1,658.22
26 12 13 00-0066 EA 100 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	26,636.96	1,978.08
26 12 13 00-0067 Primary 7.2 To 14.4 KV Ground Y (26 12 13 00-0004)		
26 12 13 00-0068 Primary 7.2 To 14.4 KV Ground Y Secondary 120 / 240 V 2-2.5 Percent Taps FCBN And FCAN (26 12 13 00-0067)		
26 12 13 00-0069 EA 10 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	6,144.63	516.95
26 12 13 00-0070 EA 15 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	7,299.22	646.18
26 12 13 00-0071 EA 25 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	8,410.05	775.42
26 12 13 00-0072 EA 37.5 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	11,042.63	969.26
26 12 13 00-0073 EA 50 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase	13,877.25	1,163.12



		Electrical	26
		Medium-Voltage Electrical Distribution	26 10
		Medium-Voltage Transformers	26 12

26

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 12 13 00-0074 EA 75 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	22,311.37	1,356.98
26 12 13 00-0075 EA 100 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	25,634.13	1,615.45
26 12 13 00-0076 Primary 7.2 To 14.4 KV Ground Y Secondary 240 / 480 V 2-2.5 Pct Taps FCBN And FCAN (26 12 13 00-0067)		
26 12 13 00-0077 EA 10 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	5,654.56	516.95
26 12 13 00-0078 EA 15 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	6,683.13	646.18
26 12 13 00-0079 EA 25 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	8,130.01	775.42
26 12 13 00-0080 EA 37.5 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	10,482.55	969.26
26 12 13 00-0081 EA 50 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	13,107.14	1,163.12
26 12 13 00-0082 EA 75 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	19,510.96	1,356.98
26 12 13 00-0083 EA 100 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	22,833.73	1,615.45
26 12 13 00-0084 3 Phase Oil Filled Distribution Transformers (26 12 13)		
26 12 13 00-0085 Primary 4.16/4.8 KV Ground Y Secondary 120/240 Volt (26 12 13 00-0084)		
Note: 4-2.5 Percent taps FCBN, Class A, 95 KV BIL.		
26 12 13 00-0086 EA 112.5 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 3 Phase.....	28,294.30	1,809.30
26 12 13 00-0087 EA 150 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 3 Phase.....	35,628.89	1,938.54
26 12 13 00-0088 EA 225 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 3 Phase.....	47,367.68	2,455.48
26 12 13 00-0089 EA 300 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 3 Phase.....	61,905.07	3,101.66
26 12 13 00-0090 EA 500 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 3 Phase.....	91,892.17	3,489.37
26 12 13 00-0091 EA 750 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 3 Phase.....	140,666.78	4,652.49
26 12 16 Dry-Type, Medium-Voltage Transformers (26 12)		
26 12 16 00-0001 Removal and Relocation of Transformers (26 12 16)		
26 12 16 00-0002 EA Removal And Relocation Of Up To 37.5 KVA "Dry Type" Transformer.....	521.75	
26 12 16 00-0003 EA Removal And Relocation Of >37.5 To 112.5 KVA "Dry Type" Transformer.....	2,318.88	
26 12 19 Pad-Mounted, Liquid-Filled, Medium-Voltage Transformers (26 12)		
26 12 19 00-0001 Single Phase Pad Mounted Distribution Transformers (26 12 19)		
Note: Designed for residential and multi-family buildings. UL listed.		
26 12 19 00-0002 Mini Pak - Single Phase KVA 25 Thru 167 - 95 KV BIL.- Oil Filled (26 12 19 00-0001)		
Note: Self-actuating pressure relief device, taps, 4-1/2 % below or 2-1/2 % above and below. Designed for loop feed grounded wye distribution system.		
26 12 19 00-0003 Primary, 4.16/4.8 KV Ground Y Or Delta (26 12 19 00-0002)		
Note: 2.4 To 24.94 KV ground Y / 14.4 KV secondary - 240/120 Volt, 480/240 Volt, 277 V. Rated to 5 KVA.		
26 12 19 00-0004 EA 25 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt.....	18,688.93	628.62
26 12 19 00-0005 EA 37.5 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt.....	20,261.12	754.33
26 12 19 00-0006 EA 50 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt.....	24,172.32	880.06
26 12 19 00-0007 EA 75 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt.....	30,059.88	942.92
26 12 19 00-0008 EA 100 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt.....	34,193.20	1,005.78
26 12 19 00-0009 EA 167 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt.....	44,742.45	1,320.09
26 12 19 00-0010 Factory Modifications Material Cost Only (26 12 19 00-0002)		
26 12 19 00-0011 EA Loadbreaker Current Limiting Fuse Factory Modifications.....	4,173.93	
26 12 19 00-0012 EA Loadbreaker Oil Switch, 2 Position Factory Modifications.....	4,385.65	
26 12 19 00-0013 EA Loadbreaker Inserts, Factory Modifications.....	4,824.22	
26 12 19 00-0014 Distribution - Single Phase Multiple Building Transformer (26 12 19 00-0001)		
Note: KVA 25 to 250, KVA BIL-95, 125, 150 standard features. Oil filled, self-actuating pressure relief device, lighting arrester mounted. Pad HV/LV barrier, etc. with taps 4-1/2 % below or 2-1/2 % above and below.		
26 12 19 00-0015 Primary, 4.16/4.8 KVA Ground Y Or Delta (26 12 19 00-0014)		
Note: 2.4 To 34.5 KV ground Y / 19.9 KV secondary - 240/120 V, 120/240 V, 240/480 V, 480/240 V, 277V. Rated to 5 KVA.		
26 12 19 00-0016 EA 25 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt.....	23,740.38	628.62
26 12 19 00-0017 EA 37.5 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt.....	26,629.68	628.62
26 12 19 00-0018 EA 50 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt.....	28,529.82	861.20
26 12 19 00-0019 EA 75 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt.....	35,813.03	861.20
26 12 19 00-0020 EA 100 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt.....	40,236.26	1,131.51
26 12 19 00-0021 EA 167 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt.....	48,216.41	1,131.51

26 Electrical**26 10 Medium-Voltage Electrical Distribution****26 12 Medium-Voltage Transformers**

MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 12 19 00-0022	EA	250 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt	78,406.80	1,571.53
26 12 19 00-0023		Factory Modifications Material Cost Only (26 12 19 00-0014)		
26 12 19 00-0024	EA	Loadbreaker Current Limiting Fuse Factory Modifications	5,565.24	
26 12 19 00-0025	EA	Lightning Arrestors, Factory Modifications	1,410.08	
26 12 19 00-0026	EA	Loadbreaker Oil Switch, 2 Position Factory Modifications	4,385.65	
26 12 19 00-0027	EA	Loop Feed Air Switch, Factory Modifications	7,138.03	
26 12 19 00-0028	EA	Loadbreaker Inserts (Two), Factory Modifications	1,906.49	
26 12 19 00-0029	EA	Bay-O-Net Fuse 25 Thru 167 KVA Factory Modifications	1,648.40	
26 12 19 00-0030		Primary, 12.47 KV Ground Y Or Delta (26 12 19 00-0014)		
Note: 7.2 To 34.5 KV ground Y / 19.9 KV secondary - 240/120 V, 120/240 V, 240/480 V, 480/240 V, 277V. Rated to 5 KVA.				
26 12 19 00-0031	EA	25 KVA, Primary 12.47 KV Ground Y / 7.2 - 34.5 KV Ground Y / 19.9 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt	25,791.50	628.62
26 12 19 00-0032	EA	37.5 KVA, Primary 12.47 KV Ground Y / 7.2 - 34.5 KV Ground Y / 19.9 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt	27,322.83	628.62
26 12 19 00-0033	EA	50 KVA, Primary 12.47 KV Ground Y / 7.2 - 34.5 KV Ground Y / 19.9 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt	28,261.53	861.20
26 12 19 00-0034	EA	75 KVA, Primary 12.47 KV Ground Y / 7.2 - 34.5 KV Ground Y / 19.9 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt	34,189.94	861.20
26 12 19 00-0035	EA	100 KVA, Primary 12.47 KV Ground Y / 7.2 - 34.5 KV Ground Y / 19.9 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt	43,626.18	1,131.51
26 12 19 00-0036	EA	167 KVA, Primary 12.47 KV Ground Y / 7.2 - 34.5 KV Ground Y / 19.9 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt	54,215.18	1,131.63
26 12 19 00-0037	EA	250 KVA, Primary 12.47 KV Ground Y / 7.2 - 34.5 KV Ground Y / 19.9 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt	68,854.18	1,571.53
26 12 19 00-0038		Oil Filled Distribution Transformer Single Phase Cluster Mounted (26 12 19 00-0001)		
Note: Conventional type.				
26 12 19 00-0039		13.8/14.4 KV Ground Y Or Delta Primary 120/240V (26 12 19 00-0038)		
Note: 2.5 Taps FCBN and FCAN.				
26 12 19 00-0040	EA	10 KVA, 13.8 - 14.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	17,114.66	437.82
26 12 19 00-0041	EA	37.5 KVA, 13.8 - 14.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	21,105.39	615.69
26 12 19 00-0042	EA	50 KVA, 13.8 - 14.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	32,429.10	985.10
26 12 19 00-0043	EA	100 KVA, 13.8 - 14.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	58,699.90	985.10
26 12 19 00-0044	EA	167 KVA, 13.8 - 14.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	81,072.00	1,614.46
26 12 19 00-0045	EA	250 KVA, 13.8 - 14.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	109,407.12	1,614.46
26 12 19 00-0046		Oil Filled Distribution Transformer Single Phase (26 12 19 00-0001)		
26 12 19 00-0047		7.2 KV Primary, 120/240 Volt Secondary (26 12 19 00-0046)		
26 12 19 00-0048	EA	10 KVA, 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	16,568.55	465.19
26 12 19 00-0049	EA	15 KVA, 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	18,071.81	465.19
26 12 19 00-0050	EA	25 KVA, 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	21,362.11	656.73
26 12 19 00-0051	EA	37.5 KVA, 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	27,411.25	656.73
26 12 19 00-0052	EA	50 KVA, 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	31,552.00	889.33
26 12 19 00-0053	EA	100 KVA, 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	57,305.21	1,368.19
26 12 19 00-0054	EA	167 KVA, 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	79,979.79	1,368.19
26 12 19 00-0055	EA	250 KVA, 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	107,721.19	1,710.23
26 12 19 00-0056		7.2 KV Primary, 240/480 Volt Secondary (26 12 19 00-0046)		
26 12 19 00-0057	EA	10 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	16,568.55	465.19
26 12 19 00-0058	EA	15 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	18,072.37	465.19
26 12 19 00-0059	EA	25 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	21,362.11	656.73
26 12 19 00-0060	EA	37.5 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	27,411.25	656.73
26 12 19 00-0061	EA	50 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	31,552.00	889.33
26 12 19 00-0062	EA	75 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	49,164.03	1,204.00
26 12 19 00-0063	EA	100 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	57,305.21	1,204.00
26 12 19 00-0064	EA	167 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	79,979.79	1,518.69
26 12 19 00-0065	EA	250 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	107,721.19	1,710.23
26 12 19 00-0066		2.4 KV Primary, 277 Volt Secondary (26 12 19 00-0046)		
26 12 19 00-0067	EA	10 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	18,282.29	465.19
26 12 19 00-0068	EA	15 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	19,939.44	465.19
26 12 19 00-0069	EA	25 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	23,576.39	656.73
26 12 19 00-0070	EA	37.5 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	30,239.91	656.73
26 12 19 00-0071	EA	50 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	34,803.99	889.33
26 12 19 00-0072	EA	75 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	54,086.12	1,204.00
26 12 19 00-0073	EA	100 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	63,294.04	1,204.00
26 12 19 00-0074	EA	167 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	88,385.63	1,518.69
26 12 19 00-0075	EA	250 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	119,116.30	1,710.23



Electrical		26
Medium-Voltage Electrical Distribution		26 10
Medium-Voltage Transformers		26 12

MINOR		TOTAL DIRECT		DEMOLITION
CSI UOM DESCRIPTION		UNIT COST		UNIT COST
26 12 19 00-0076	2.4 KV Primary, 120/240 Volt Secondary (26 12 19 00-0046)			
26 12 19 00-0077	EA 10 KVA, 2.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	16,568.55		465.19
26 12 19 00-0078	EA 15 KVA, 2.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	18,071.81		465.19
26 12 19 00-0079	EA 25 KVA, 2.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	21,362.11		893.57
26 12 19 00-0080	EA 37.5 KVA, 2.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	27,411.25		1,204.00
26 12 19 00-0081	EA 50 KVA, 2.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	31,552.00		889.33
26 12 19 00-0082	EA 75 KVA, 2.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	48,974.31		1,204.00
26 12 19 00-0083	EA 100 KVA, 2.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	57,294.01		1,204.00
26 12 19 00-0084	2.4 KV Primary, 240/480 Volt Secondary (26 12 19 00-0046)			
26 12 19 00-0085	EA 10 KVA, 2.4 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	16,568.55		465.19
26 12 19 00-0086	EA 15 KVA, 2.4 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	18,071.81		465.19
26 12 19 00-0087	EA 25 KVA, 2.4 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	21,362.11		656.73
26 12 19 00-0088	EA 37.5 KVA, 2.4 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	27,411.25		656.73
26 12 19 00-0089	EA 50 KVA, 2.4 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	31,552.00		889.33
26 12 19 00-0090	EA 75 KVA, 2.4 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	48,974.31		1,204.00
26 12 19 00-0091	EA 100 KVA, 2.4 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	57,294.01		1,204.00
26 12 19 00-0092	2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary (26 12 19 00-0046)			
26 12 19 00-0093	EA 10 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	13,905.00		478.87
26 12 19 00-0094	EA 15 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	15,063.60		533.60
26 12 19 00-0095	EA 25 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	18,457.94		588.32
26 12 19 00-0096	EA 37 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	23,308.45		820.91
26 12 19 00-0097	EA 50 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	25,877.64		957.73
26 12 19 00-0098	EA 75 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	36,273.97		1,121.91
26 12 19 00-0099	EA 100 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	43,823.39		1,286.10
26 12 19 00-0100	EA 167 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	69,553.35		1,641.83
26 12 19 00-0101	EA 250 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase	97,193.92		1,847.06
26 13	Medium-Voltage Switchgear (26 10)			
26 13 16	Medium-Voltage Fusible Interrupter Switchgear (26 13)			
26 13 16 00-0001	"Switchyard", Substation Secondary Distribution Section (26 13 16) Note: Medium voltage, metal clad switchgear, 3 phase, 3 wire with ground. Includes breaker element, housing, control switch two lamps - 3 cable terminals.			
26 13 16 00-0002	4.16 Or 4.8 KV Switchgear Sections, With Air Circuit Breaker, Secondary Distribution Section (26 13 16 00-0001)			
26 13 16 00-0003	EA 1,200 Amperes, 75 MVA, 4.16 Or 4.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	14,679.23		1,422.92
	For Weatherproofing, Add	3,029.90		
26 13 16 00-0004	EA 1,200 Amperes, 250 MVA, 4.16 Or 4.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	15,402.19		1,422.92
	For Weatherproofing, Add	3,188.95		
26 13 16 00-0005	EA 1,200 Amperes, 350 MVA, 4.16 Or 4.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	20,965.85		1,812.85
	For Weatherproofing, Add	4,372.45		
26 13 16 00-0006	EA 2,000 Amperes, 250 MVA, 4.16 Or 4.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	28,540.83		1,812.85
	For Weatherproofing, Add	6,008.44		
26 13 16 00-0007	EA 2,000 Amperes, 350 MVA, 4.16 Or 4.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	40,866.92		2,189.10
	For Weatherproofing, Add	8,683.76		
26 13 16 00-0008	EA 3,000 Amperes, 350 MVA, 4.16 Or 4.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	37,316.82		2,189.10
	For Weatherproofing, Add	7,887.23		
26 13 16 00-0009	7.2 KV Switchgear Sections, With Air Circuit Breaker, Secondary Distribution Section (26 13 16 00-0001)			
26 13 16 00-0010	EA 1,200 Amperes, 500 MVA, 7.2 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	21,864.79		1,641.83
	For Weatherproofing, Add	4,590.09		
26 13 16 00-0011	EA 2,000 Amperes, 500 MVA, 7.2 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	26,858.32		2,052.29
	For Weatherproofing, Add	5,621.22		
26 13 16 00-0012	EA 3,000 Amperes, 500 MVA, 7.2 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	37,729.26		2,462.74
	For Weatherproofing, Add	7,964.39		
26 13 16 00-0013	13.8 KV Switchgear Sections, With Air Circuit Breaker, Secondary Distribution Section (26 13 16 00-0001)			
26 13 16 00-0014	EA 1,200 Amperes, 500 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	21,099.83		1,641.83
	For Weatherproofing, Add	4,403.72		
26 13 16 00-0015	EA 1,200 Amperes, 750 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	29,022.46		1,641.83
	For Weatherproofing, Add	6,107.34		
26 13 16 00-0016	EA 1,200 Amperes, 1,000 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	42,353.36		2,189.10
	For Weatherproofing, Add	8,995.27		
26 13 16 00-0017	EA 2,000 Amperes, 500 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	26,546.17		2,189.10
	For Weatherproofing, Add	5,536.12		
26 13 16 00-0018	EA 2,000 Amperes, 750 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	38,497.88		2,736.37
	For Weatherproofing, Add	8,126.26		
26 13 16 00-0019	EA 2,000 Amperes, 1,000 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	53,824.17		2,736.37
	For Weatherproofing, Add	11,456.69		

26 Electrical**26 10 Medium-Voltage Electrical Distribution****26 13 Medium-Voltage Switchgear**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 13 16 00-0020	EA	3,000 Amperes, 500 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	37,078.08	2,736.37
		<i>For Weatherproofing, Add</i>	7,802.46	
26 13 16 00-0021	EA	3,000 Amperes, 750 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section	51,363.29	2,736.37
		<i>For Weatherproofing, Add</i>	10,905.80	
26 13 16 00-0022	EA	3,000 Amperes, 1,000 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section.....	66,535.95	2,736.37
		<i>For Weatherproofing, Add</i>	14,206.50	
26 13 16 00-0023 4.16 Or 4.8 KV Switchgear Section, Without Air Circuit Breaker, Secondary Distribution Section (26 13 16 00-0001)				
26 13 16 00-0024	EA	1,200 Amperes, 250 MVA, 4.16 Or 4.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	6,608.65	896.16
		<i>For Weatherproofing, Add</i>	1,328.22	
26 13 16 00-0025	EA	1,200 Amperes, 350 MVA, 4.16 Or 4.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	8,568.61	896.16
		<i>For Weatherproofing, Add</i>	1,759.41	
26 13 16 00-0026	EA	2,000 Amperes, 250 MVA, 4.16 Or 4.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	9,310.43	1,190.33
		<i>For Weatherproofing, Add</i>	1,882.02	
26 13 16 00-0027	EA	2,000 Amperes, 350 MVA, 4.16 Or 4.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	11,537.20	1,470.81
		<i>For Weatherproofing, Add</i>	2,332.22	
26 13 16 00-0028	EA	3,000 Amperes, 350 MVA, 4.16 Or 4.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	15,504.00	1,470.81
		<i>For Weatherproofing, Add</i>	3,204.92	
26 13 16 00-0029 7.2 KV Switchgear Section, Without Air Circuit Breaker, Secondary Distribution Section (26 13 16 00-0001)				
26 13 16 00-0030	EA	1,200 Amperes, 500 MVA, 7.2 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	8,351.87	1,368.19
		<i>For Weatherproofing, Add</i>	1,694.25	
26 13 16 00-0031	EA	2,000 Amperes, 500 MVA, 7.2 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	10,925.58	1,368.19
		<i>For Weatherproofing, Add</i>	2,220.15	
26 13 16 00-0032	EA	3,000 Amperes, 500 MVA, 7.2 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	16,634.24	1,368.19
		<i>For Weatherproofing, Add</i>	3,436.29	
26 13 16 00-0033 13.8 KV Switchgear Section, Without Air Circuit Breaker, Secondary Distribution Section (26 13 16 00-0001)				
26 13 16 00-0034	EA	1,200 Amperes, 500 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	8,621.79	1,162.96
		<i>For Weatherproofing, Add</i>	1,734.74	
26 13 16 00-0035	EA	1,200 Amperes, 750 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	9,189.02	1,162.96
		<i>For Weatherproofing, Add</i>	1,859.53	
26 13 16 00-0036	EA	1,200 Amperes, 1,000 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	13,148.49	1,436.60
		<i>For Weatherproofing, Add</i>	2,690.61	
26 13 16 00-0037	EA	2,000 Amperes, 500 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	11,759.55	1,723.92
		<i>For Weatherproofing, Add</i>	2,345.25	
26 13 16 00-0038	EA	2,000 Amperes, 750 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	14,432.59	1,723.92
		<i>For Weatherproofing, Add</i>	2,933.32	
26 13 16 00-0039	EA	2,000 Amperes, 1,000 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	16,597.61	2,011.24
		<i>For Weatherproofing, Add</i>	3,368.96	
26 13 16 00-0040	EA	3,000 Amperes, 500 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	15,584.27	2,298.56
		<i>For Weatherproofing, Add</i>	3,106.07	
26 13 16 00-0041	EA	3,000 Amperes, 750 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	17,415.92	2,298.56
		<i>For Weatherproofing, Add</i>	3,509.03	
26 13 16 00-0042	EA	3,000 Amperes, 1,000 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	21,435.46	2,572.20
		<i>For Weatherproofing, Add</i>	4,353.02	
26 13 16 00-0043 Accessories For Substation Secondary Distribution Sections (26 13 16 00-0001)				
26 13 16 00-0044	EA	1,200 Amperes, Transformer Throat Connection Accessories, Secondary Distribution Section.....	4,222.88	867.02
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	520.22	
26 13 16 00-0045	EA	2,000 Amperes, Transformer Throat Connection Accessories, Secondary Distribution Section.....	5,267.68	962.11
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	577.30	
26 13 16 00-0046	EA	3,000 Amperes, Transformer Throat Connection Accessories, Secondary Distribution Section.....	6,866.63	1,157.49
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	694.52	
26 13 16 00-0047	EA	3-Phase Pothead Termination Accessories, Secondary Distribution Section	4,437.12	1,740.75
26 13 16 00-0048	EA	5 KV, 15 KVA, Control Power Transformer Accessories, Secondary Distribution Section	5,166.98	112.37
26 13 16 00-0049	EA	5 KV, 30 KVA, Control Power Transformer Accessories, Secondary Distribution Section.....	6,898.29	112.37
26 13 16 00-0050	EA	5 KV, 75 KVA, Control Power Transformer Accessories, Secondary Distribution Section.....	12,624.36	112.37
26 13 16 00-0051	EA	15 KV, 15 KVA, Control Power Transformer Accessories, Secondary Distribution Section	9,923.35	112.37
26 13 16 00-0052	EA	15 KV, 30 KVA, Control Power Transformer Accessories, Secondary Distribution Section	10,832.19	112.37
26 13 16 00-0053	EA	15 KV, 75 KVA, Control Power Transformer Accessories, Secondary Distribution Section.....	14,741.41	112.37
26 13 16 00-0054	EA	6 KV, 3-Phase Lightning Arrester Accessories, Secondary Distribution Section	2,345.89	112.37
26 13 16 00-0055	EA	9 KV, 3-Phase Lightning Arrester Accessories, Secondary Distribution Section	2,650.21	112.37
26 13 16 00-0056	EA	15 KV, 3-Phase Lightning Arrester Accessories, Secondary Distribution Section	4,020.45	112.37
26 13 16 00-0057	EA	Overcurrent Phase Protection, Time And Instantaneous Device 67	2,577.01	112.37
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.42	
26 13 16 00-0058	EA	AC Ammeter With Switch.....	1,014.31	112.37
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.42	
26 13 16 00-0059	EA	AC Voltmeter With Switch And Potential Transformer	1,014.31	112.37
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.42	



		Electrical	26	26
		Medium-Voltage Electrical Distribution	26 10	
		Medium-Voltage Switchgear	26 13	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 13 16 00-0060	EA	Indicating Wattmeter..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,494.63 67.42	112.37
26 13 16 00-0061	EA	Indicating Varmeter..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,761.11 67.42	112.37
26 13 16 00-0062	EA	Indicating Watt-hour Meter, 2 Element..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,109.71 67.42	112.37
26 13 16 00-0063	EA	Ground Protection, Time Or Instantaneous Device 67N..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,750.32 67.42	112.37
26 13 16 00-0064	EA	Differential Generator Protection Single Phase NEMA Device 87.....	4,885.69	112.37
26 13 16 00-0065	EA	Current Transformers 5 And 15 KV Single Secondary.....	691.07	112.37
26 13 16 00-0066	EA	Potential Transformers 5 KV And 15 KV With Primary Fuses.....	3,263.77	112.37
26 13 19 Medium-Voltage Vacuum Interrupter Switchgear (26 13)				
26 13 19 00-0001		Vacuum Circuit Breakers 13.8 KV (26 13 19)		
26 13 19 00-0002	EA	1,200 Amperes, 500 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	52,743.26	1,710.23
26 13 19 00-0003	EA	1,200 Amperes, 750 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	58,256.61	2,161.74
26 13 19 00-0004	EA	1,200 Amperes, 1,000 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	66,146.49	2,161.74
26 13 19 00-0005	EA	2,000 Amperes, 500 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	60,424.76	1,710.23
26 13 19 00-0006	EA	2,000 Amperes, 750 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	67,950.53	1,710.23
26 13 19 00-0007	EA	2,000 Amperes, 1,000 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	77,454.21	2,011.24
26 13 19 00-0008	EA	3,000 Amperes, 500 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	79,941.99	2,298.56
26 13 19 00-0009	EA	3,000 Amperes, 750 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	87,505.98	2,298.56
26 13 19 00-0010	EA	3,000 Amperes, 1,000 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	95,622.46	2,585.87
26 13 29 Medium-Voltage Compartmentalized Switchgear (26 13)				
26 13 29 00-0001		Substation Secondary Distribution Section (26 13 29) Note: Low voltage drawout switchgear 277/480 volt, 3 phase 4 wire.		
26 13 29 00-0002		Switchgear Compartment Complete With Air Circuit Breaker (26 13 29 00-0001) Note: With solid state long - time and instantaneous trips.		
26 13 29 00-0003	EA	800 Amperes, 277/480 Volt Switchgear, With Air Circuit Breaker, Manual DS-206.....	16,816.00	1,093.72
26 13 29 00-0004	EA	1,600 Amperes, 277/480 Volt Switchgear, With Air Circuit Breaker, Manual DS-416.....	26,586.10	1,653.59
26 13 29 00-0005	EA	2,000 Amperes, 277/480 Volt Switchgear, With Air Circuit Breaker, Manual DS-420.....	35,998.05	2,031.18
26 13 29 00-0006	EA	3,200 Amperes, 277/480 Volt Switchgear, With Air Circuit Breaker, Manual DS-632.....	59,750.39	2,356.69
26 13 29 00-0007	EA	4,000 Amperes, 277/480 Volt Switchgear, With Air Circuit Breaker, Manual DS-840.....	76,785.53	2,682.21
26 13 29 00-0008		Switchgear Compartment Without Circuit Breaker (26 13 29 00-0001)		
26 13 29 00-0009	EA	800 Amperes, 277/480 Volt Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	7,444.83	332.02
26 13 29 00-0010	EA	1,600 Amperes, 277/480 Volt Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	8,602.54	332.02
26 13 29 00-0011	EA	2,000 Amperes, 277/480 Volt Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	11,254.58	488.26
26 13 29 00-0012	EA	3,200 Amperes, 277/480 Volt Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	16,079.64	488.26
26 13 29 00-0013	EA	4,000 Amperes, 277/480 Volt Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	26,841.01	716.13
26 13 29 00-0014		Switchgear Compartment, Blank, Use As Filler Or Metering (26 13 29 00-0001) Note: No provisions for future breaker.		
26 13 29 00-0015	EA	600 To 2,000 Amperes, Blank Section Filler, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8,158.64 212.18	371.09
26 13 29 00-0016	EA	3,000 Amperes, Blank Section Filler, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10,261.22 249.09	371.09
26 13 29 00-0017	EA	4,000 Amperes, Blank Section Filler, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13,288.01 358.06	572.89
26 13 29 00-0018		Accessories For Substation Secondary Distribution (26 13 29 00-0001)		
26 13 29 00-0019	EA	Short Time Delay Accessories, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,578.55 67.42	
26 13 29 00-0020	EA	Key Interlock Accessories, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,532.85 67.42	
26 13 29 00-0021	EA	Ammeter And Switch Complete Accessories, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11,484.16 67.42	112.37
26 13 29 00-0022	EA	Voltmeter And Switch Complete Accessories, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11,484.16 67.42	112.37
26 13 29 00-0023	EA	Wattmeter - Complete Accessories, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15,232.93 67.42	112.37
26 13 29 00-0024	EA	Watt-hour Meter - Complete Accessories, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19,770.90 67.42	112.37
26 13 29 00-0025	EA	Circuit Breaker Lifting Device Accessories, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8,470.62 76.87	128.16
26 13 29 00-0026	EA	Weatherproofing, Per Vertical Section Accessories, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24,013.04 1,138.81	1,898.00
26 13 29 00-0027	EA	Current Transformer, Single Section 5 To 800 Single Secondary 5 To 800.....	5,131.00	112.37
26 13 29 00-0028	EA	Potential Transformers Each With Fuses Accessories, Secondary Distribution Section.....	6,049.56	112.37
26 13 29 00-0029	EA	Shunt Trip And Auxiliary Switch Accessories, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,236.34 33.71	56.18
26 13 29 00-0030	EA	3 Current Limiting Fuses 15 KV Accessories, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24,867.90 67.42	112.37
26 13 29 00-0031	EA	3 Phase Surge Capacitors 15 KV Accessories, Secondary Distribution Section.....	3,078.49	56.18

26 Electrical**26 10 Medium-Voltage Electrical Distribution****26 13 Medium-Voltage Switchgear**MINOR
CSI UOM DESCRIPTIONTOTAL DIRECT DEMOLITION
UNIT COST UNIT COST**26 18 Medium-Voltage Circuit Protection Devices** (26 10)**26 18 36 Medium-Voltage Enclosed Fuses** (26 18)

26 18 36 00-0001	Sectionalizing Switch (26 18 36)		
26 18 36 00-0002	Pad Mounted Metal Enclosed Oil Filled Switching Units (26 18 36 00-0001) Note: 15 KV - 25 KV.		
26 18 36 00-0003	Sectionalizing Tapping And Fusing Underground Feeders (26 18 36 00-0002) Note: 200 Amp replaceable bushing wells recessed locking assembly oil level and oil fill plugs.		
26 18 36 00-0004	EA 3 Phase, 1 Switch Up And 2 Switch Downstream Tapping And Fusing Underground.....	75,610.99	942.92
26 18 36 00-0005	EA 3 Phase, 2 Switch Up And 2 Switch Downstream Tapping And Fusing Underground.....	85,068.38	942.92

26 19 High-Voltage Circuit Protection (26 10)**26 19 18 Protection Devices** (26 19)

26 19 18 00-0001	Primary Fuse Cutouts (26 19 18) Note: Interrupting rating RMS, amperes - 25,000 symmetric and 40,000 asymmetric.		
26 19 18 00-0002	Non-Loadbreak Current Limiting Primary Fuse Cutouts (26 19 18 00-0001) Note: Includes the fuse and cut-out switch.		
26 19 18 00-0003	8.3 KV-95 KV-BIL Non-Loadbreak Current Limiting (26 19 18 00-0002)		
26 19 18 00-0004	EA 15 A Primary Fuse Cutout 8.3 KV - 95 KV Non-Loadbreak Current Limiting.....	764.99	342.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	164.18	
26 19 18 00-0005	EA 25 A Primary Fuse Cutout 8.3 KV - 95 KV Non-Loadbreak Current Limiting.....	901.82	342.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	205.23	
26 19 18 00-0006	EA 40 A Primary Fuse Cutout 8.3 KV - 95 KV Non-Loadbreak Current Limiting.....	1,038.18	342.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	246.14	
26 19 18 00-0007	EA 100 A Primary Fuse Cutout 8.3 KV - 95 KV Non-Loadbreak Current Limiting.....	1,058.96	342.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	246.28	
26 19 18 00-0008	EA 200 A Primary Fuse Cutout 8.3 KV - 95 KV Non-Loadbreak Current Limiting.....	1,058.96	342.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	246.28	
26 19 18 00-0009	17.1 KV-95 KV-BIL Non-Loadbreak Current Limiting (26 19 18 00-0002)		
26 19 18 00-0010	EA 15 A Primary Fuse Cutout 17.1 KV - 95 KV Non-Loadbreak Current Limiting.....	764.99	273.64
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	164.18	
26 19 18 00-0011	17.1 KV-125 KV-BIL Non-Loadbreak Current Limiting (26 19 18 00-0002)		
26 19 18 00-0012	EA 15 A Primary Fuse Cutout 17.1 KV - 125 KV Non-Loadbreak Current Limiting.....	792.46	273.64
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	164.18	
26 19 18 00-0013	Fuseholders (26 19 18 00-0002) Note: Including current limiting fuse.		
26 19 18 00-0014	EA 15 A 8.3 KV Primary Fuseholder With Fuse Non-Loadbreak Current Limiting.....	649.27	342.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	164.18	
26 19 18 00-0015	EA 25 A 8.3 KV Primary Fuseholder With Fuse Non-Loadbreak Current Limiting.....	786.10	342.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	205.23	
26 19 18 00-0016	EA 40 A 8.3 KV Primary Fuseholder With Fuse Non-Loadbreak Current Limiting.....	922.46	342.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	246.14	
26 19 18 00-0017	EA 100 A 8.3 KV Primary Fuseholder With Fuse Non-Loadbreak Current Limiting.....	658.77	342.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	164.18	
26 19 18 00-0018	EA 200 A 8.3 KV Primary Fuseholder With Fuse Non-Loadbreak Current Limiting.....	795.60	342.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	205.23	
26 19 18 00-0019	EA 15 A 17.1 KV Primary Fuseholder With Fuse Non-Loadbreak Current Limiting.....	649.27	273.64
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	164.18	
26 19 18 00-0020	Accessories (26 19 18 00-0002)		
26 19 18 00-0021	EA Hot Line Clamp.....	96.74	30.78
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.52	
26 19 18 00-0022	EA Stirrup.....	105.46	30.78
26 19 18 00-0023	Loadbreak Current Limiting Primary Fuse Cutouts (26 19 18 00-0001) Note: Includes fuse, cutout switch, crossarm mounting bracket and fuse holder.		
26 19 18 00-0024	8.3 KV-95 KV BIL Loadbreak Current Limiting (26 19 18 00-0023)		
26 19 18 00-0025	EA 15 A Primary Fuse Cutout 8.3 KV - 95 KV Loadbreak Current Limiting.....	978.80	342.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	164.18	
26 19 18 00-0026	EA 25 A Primary Fuse Cutout 8.3 KV - 95 KV Loadbreak Current Limiting.....	1,115.63	342.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	205.23	
26 19 18 00-0027	EA 40 A Primary Fuse Cutout 8.3 KV - 95 KV Loadbreak Current Limiting.....	1,251.99	342.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	246.14	
26 19 18 00-0028	EA 100 A Primary Fuse Cutout 8.3 KV - 95 KV Loadbreak Current Limiting.....	1,292.69	342.04
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	246.28	



		Electrical	26	26
		Medium-Voltage Electrical Distribution	26 10	
		High-Voltage Circuit Protection	26 19	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 19 18 00-0029	EA	200 A Primary Fuse Cutout 8.3 KV - 95 KV Loadbreak Current Limiting..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,292.69 246.28	342.04
26 19 18 00-0030		17.1 KV-95 KV BIL Loadbreak Current Limiting (26 19 18 00-0023)		
26 19 18 00-0031	EA	15 A Primary Fuse Cutout 17.1 KV - 95 KV Loadbreak Current Limiting..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	978.80 164.18	273.64
26 19 18 00-0032		17.1 KV-125 KV BIL Loadbreak Current Limiting (26 19 18 00-0023)		
26 19 18 00-0033	EA	15 A Primary Fuse Cutout 17.1 KV - 125 KV Loadbreak Current Limiting..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	978.80 164.18	273.64
26 19 18 00-0034		Fuseholders (26 19 18 00-0023) Note: Includes current limiting fuses.		
26 19 18 00-0035	EA	15 Amperes, 8.3 KV Primary Fuseholder With Fuse Loadbreak Current Limiting <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	659.07 164.18	342.04
26 19 18 00-0036	EA	25 Amperes, 8.3 KV Primary Fuseholder With Fuse Loadbreak Current Limiting <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	795.90 205.23	342.04
26 19 18 00-0037	EA	40 Amperes, 8.3 KV Primary Fuseholder With Fuse Loadbreak Current Limiting <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	932.26 246.14	342.04
26 19 18 00-0038	EA	15 Amperes, 17.1 KV Primary Fuseholder With Fuse Loadbreak Current Limiting <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	659.07 164.18	342.04
26 19 18 00-0039		Pole Mounted Capacitors (26 19 18 00-0023)		
26 19 18 00-0040	EA	Capacitors - Pole Mounted 6 KVAR.....	1,770.26	275.83
26 19 80		Transmission and Distribution Accessories (26 19)		
26 19 80 60		Structure Assemblies (26 19 80)		
26 19 80 60-0001		Pole Structure Assemblies (26 19 80 60)		
26 19 80 60-0002		5 KV Pole Structure Assemblies (26 19 80 60-0001) Note: Includes insulator with pin, bayonet, bolts, washers, and neutral wire brackets.		
26 19 80 60-0003	EA	Type OH-1, Single Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	559.45	259.96
26 19 80 60-0004	EA	Type OH-2, Single Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	934.83	437.82
26 19 80 60-0005	EA	Type OH-3, Single Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,069.02	342.04
26 19 80 60-0006	EA	Type OH-4, Single Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	611.34	177.87
26 19 80 60-0007	EA	Type OH-5, Single Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	775.02	246.27
26 19 80 60-0008	EA	Type OH-6, Single Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,353.89	492.54
26 19 80 60-0009	EA	Type OH-7, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,062.77	369.41
26 19 80 60-0010	EA	Type OH-8, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,940.44	738.83
26 19 80 60-0011	EA	Type OH-9, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,205.62	834.60
26 19 80 60-0012	EA	Type OH-10, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,205.82	410.46
26 19 80 60-0013	EA	Type OH-11, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,021.14	437.82
26 19 80 60-0014	EA	Type OH-12, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,916.13	889.33
26 19 80 60-0015	EA	Type OH-13, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,464.54	533.60
26 19 80 60-0016	EA	Type OH-14, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	913.11	383.09
26 19 80 60-0017	EA	Type OH-15, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,714.85	779.87
26 19 80 60-0018	EA	Type OH-16, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,351.76	396.77
26 19 80 60-0019		15 KV Pole Structure Assemblies (26 19 80 60-0001) Note: Includes insulator with pin, bayonet, bolts, washers, and neutral wire brackets.		
26 19 80 60-0020	EA	Type OH-1, Single Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	586.91	259.96
26 19 80 60-0021	EA	Type OH-2, Single Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	974.06	437.82
26 19 80 60-0022	EA	Type OH-3, Single Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,202.40	342.04
26 19 80 60-0023	EA	Type OH-4, Single Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	658.41	177.87
26 19 80 60-0024	EA	Type OH-5, Single Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	841.71	232.59
26 19 80 60-0025	EA	Type OH-6, Single Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,487.27	492.54
26 19 80 60-0026	EA	Type OH-7, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,160.85	369.41
26 19 80 60-0027	EA	Type OH-8, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,140.51	738.83
26 19 80 60-0028	EA	Type OH-9, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,476.30	834.60
26 19 80 60-0029	EA	Type OH-10, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,339.20	410.46
26 19 80 60-0030	EA	Type OH-11, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,072.13	437.82
26 19 80 60-0031	EA	Type OH-12, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,967.12	889.33
26 19 80 60-0032	EA	Type OH-13, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,566.54	533.60
26 19 80 60-0033	EA	Type OH-14, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	964.10	369.41
26 19 80 60-0034	EA	Type OH-15, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,765.84	779.87
26 19 80 60-0035	EA	Type OH-16, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,453.76	478.87
26 19 80 60-0036		25 KV Pole Structure Assemblies (26 19 80 60-0001) Note: Includes insulator with pin, bayonet, bolts, washers, and neutral wire brackets.		
26 19 80 60-0037	EA	Type OH-3, Single Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,806.03	410.46
26 19 80 60-0038	EA	Type OH-4, Single Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,107.51	205.23
26 19 80 60-0039	EA	Type OH-5, Single Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,605.58	314.69
26 19 80 60-0040	EA	Type OH-6, Single Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,103.22	643.04

26 Electrical**26 10 Medium-Voltage Electrical Distribution****26 19 High-Voltage Circuit Protection**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 19 80 60-0041	EA	Type OH-7, Three Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,010.63	478.87
26 19 80 60-0042	EA	Type OH-8, Three Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	3,237.99	944.05
26 19 80 60-0043	EA	Type OH-9, Three Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	3,081.73	1,067.19
26 19 80 60-0044	EA	Type OH-13, Three Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,165.99	622.52
26 19 80 60-0045	EA	Type OH-16, Three Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,884.10	622.52
26 19 80 60-0046		50 KV Pole Structure Assemblies (26 19 80 60-0001)		
		Note: Includes insulator with pin, bayonet, bolts, washers, and neutral wire brackets.		
26 19 80 60-0047	EA	Type OH-3, Single Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,426.24	560.96
26 19 80 60-0048	EA	Type OH-4, Single Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,321.10	287.32
26 19 80 60-0049	EA	Type OH-5, Single Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,669.25	451.50
26 19 80 60-0050	EA	Type OH-6, Single Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	3,134.52	916.69
26 19 80 60-0051	EA	Type OH-7, Three Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,403.86	684.10
26 19 80 60-0052	EA	Type OH-8, Three Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	4,615.48	1,368.19
26 19 80 60-0053	EA	Type OH-9, Three Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	5,464.81	1,518.69
26 19 80 60-0054	EA	Type OH-10, Three Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,787.80	738.83
26 19 80 60-0055	EA	Type OH-13, Three Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,804.74	855.12
26 19 80 60-0056	EA	Type OH-16, Three Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,704.14	807.23
26 19 80 60-0057		Overhead To Underground Conversion Structures (26 19 80 60)		
		Note: Includes insulator with pin, bolts, washers, crossarms, fused cut out, arrestors, ground rods, clamps, conduit, molding, cable termination and neutral wire brackets. Excludes pole.		
26 19 80 60-0058		5 KV Structures (26 19 80 60-0057)		
		Note: Excludes pole.		
26 19 80 60-0059	EA	(3 Wire Dead End), 5 KV, Overhead To Underground Conversion Structures, Without Poles.....	5,765.01	2,736.37
26 19 80 60-0060	EA	(3 Wire Tangent), 5 KV, Overhead To Underground Conversion Structures, Without Poles.....	5,765.01	2,736.37
26 19 80 60-0061	EA	(4 Wire Tangent), 5 KV, Overhead To Underground Conversion Structures, Without Poles.....	5,765.01	2,736.37
26 19 80 60-0062	EA	(4 Wire Dead End), 5 KV, Overhead To Underground Conversion Structures, Without Poles.....	5,765.01	2,736.37
26 19 80 60-0063		15 KV Structures (26 19 80 60-0057)		
		Note: Excludes pole.		
26 19 80 60-0064	EA	(3 Wire Dead End), 15 KV, Overhead To Underground Conversion Structures, Without Poles.....	5,949.60	2,736.37
26 19 80 60-0065	EA	(3 Wire Tangent), 15 KV, Overhead To Underground Conversion Structures, Without Poles.....	5,949.60	2,736.37
26 19 80 60-0066	EA	(4 Wire Tangent), 15 KV, Overhead To Underground Conversion Structures, Without Poles.....	5,949.60	2,736.37
26 19 80 60-0067	EA	(4 Wire Dead End), 15 KV, Overhead To Underground Conversion Structures, Without Poles.....	5,949.60	2,736.37
26 19 80 60-0068		25 KV Structures (26 19 80 60-0057)		
		Note: Excludes pole.		
26 19 80 60-0069	EA	(3 Wire Dead End), 25 KV, Overhead To Underground Conversion Structures, Without Poles.....	6,150.96	2,736.37
26 19 80 60-0070	EA	(3 Wire Tangent), 25 KV, Overhead To Underground Conversion Structures, Without Poles.....	6,150.96	2,736.37
26 19 80 60-0071	EA	(4 Wire Tangent), 25 KV, Overhead To Underground Conversion Structures, Without Poles.....	6,150.96	2,736.37
26 19 80 60-0072	EA	(4 Wire Dead End), 25 KV, Overhead To Underground Conversion Structures, Without Poles.....	6,150.96	2,736.37
26 19 80 60-0073		Transformer Stations (26 19 80 60)		
		Note: Includes insulator with pin, bolts, washers, crossarms, fused cut out, arrestors, ground rods, clamps, conduit, molding, cable termination, neutral wire brackets and transformer mounting bracket(s). Excludes pole and transformer.		
26 19 80 60-0074		5 KV Station (26 19 80 60-0073)		
26 19 80 60-0075	EA	(Single Transformer, 1 Phase, 4 Wire Tangent), 5 KV Transformer Station Without Pole.....	9,311.29	3,647.59
26 19 80 60-0076	EA	(Double Transformer, 1 Phase, 3 Wire Tangent), 5 KV Transformer Station Without Pole.....	10,436.29	4,104.56
26 19 80 60-0077	EA	(Triple Transformer, 3 Phase, 4 Wire Tangent), 5 KV Transformer Station Without Pole.....	11,561.30	4,560.17
26 19 80 60-0078	EA	(Triple Transformer, 3 Phase, 4 Wire Dead End), 5 KV Transformer Station Without Pole.....	11,561.30	4,560.17
26 19 80 60-0079	EA	(Single Transformer, 1 Phase, 2 Wire Tangent), 5 KV Transformer Station Without Pole.....	9,311.29	3,647.59
26 19 80 60-0080		15 KV Stations (26 19 80 60-0073)		
26 19 80 60-0081	EA	(Single Transformer, 1 Phase, 4 Wire Tangent), 15 KV Transformer Station Without Pole.....	9,596.58	3,646.56
26 19 80 60-0082	EA	(Double Transformer, 1 Phase, 3 Wire Tangent), 15 KV Transformer Station Without Pole.....	10,721.59	4,104.56
26 19 80 60-0083	EA	(Triple Transformer, 3 Phase, 4 Wire Tangent), 15 KV Transformer Station Without Pole.....	11,846.60	4,560.17
26 19 80 60-0084	EA	(Triple Transformer, 3 Phase, 4 Wire Dead End), 15 KV Transformer Station Without Pole.....	11,846.60	4,560.17
26 19 80 60-0085	EA	(Single Transformer, 1 Phase, 2 Wire Tangent), 15 KV Transformer Station Without Pole.....	9,596.58	3,647.59
26 19 80 60-0086		25 KV Stations (26 19 80 60-0073)		
26 19 80 60-0087	EA	(Single Transformer, 1 Phase, 4 Wire Tangent), 25 KV Transformer Station Without Pole.....	9,907.82	3,647.59
26 19 80 60-0088	EA	(Double Transformer, 1 Phase, 3 Wire Tangent), 25 KV Transformer Station Without Pole.....	11,032.82	4,104.56
26 19 80 60-0089	EA	(Triple Transformer, 3 Phase, 4 Wire Tangent), 25 KV Transformer Station Without Pole.....	12,157.83	4,560.17
26 19 80 60-0090	EA	(Triple Transformer, 3 Phase, 4 Wire Dead End), 25 KV Transformer Station Without Pole.....	12,157.83	4,560.17
26 19 80 60-0091	EA	(Single Transformer, 1 Phase, 2 Wire Tangent), 25 KV Transformer Station Without Pole.....	9,907.82	3,647.59

26 20 Low-Voltage Electrical Distribution (26)**26 21 Low-Voltage Electrical Service Entrance** (26 20)



Electrical		26
Low-Voltage Electrical Distribution		26 20
Low-Voltage Electrical Service Entrance		26 21

26

MINOR		TOTAL DIRECT		DEMOLITION	
CSI UOM DESCRIPTION		UNIT COST		UNIT COST	
See CSI section 26 05 13 00-0000 for wire and cables.					
26 21 13 Low-Voltage Overhead Electrical Service Entrance (26 21)					
26 21 13 00-0001 Service Drop Cable And Weatherheads (26 21 13)					
26 21 13 00-0002 600 Volt Insulated Stranded Conductors (26 21 13 00-0001)					
26 21 13 00-0003 Aluminum Duplex ACSR Neutral (26 21 13 00-0002)					
26 21 13 00-0004	LF	#6 AWG, 600 Volt, Aluminum Duplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	9.44	3.26	
26 21 13 00-0005	LF	#4 AWG, 600 Volt, Aluminum Duplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	11.61	3.85	
26 21 13 00-0006	LF	#2 AWG, 600 Volt, Aluminum Duplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	14.31	4.35	
26 21 13 00-0007	LF	1/0 AWG, 600 Volt, Aluminum Duplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	20.08	5.47	
26 21 13 00-0008 Aluminum Triplex ACSR Neutral (26 21 13 00-0002)					
26 21 13 00-0009	LF	#6 AWG, 600 Volt, Aluminum Triplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	11.92	3.85	
26 21 13 00-0010	LF	#4 AWG, 600 Volt, Aluminum Triplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	13.92	4.35	
26 21 13 00-0011	LF	#2 AWG, 600 Volt, Aluminum Triplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	17.81	5.47	
26 21 13 00-0012	LF	1/0 AWG, 600 Volt, Aluminum Triplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	22.95	6.67	
26 21 13 00-0013	LF	2/0 AWG, 600 Volt, Aluminum Triplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	29.55	8.83	
26 21 13 00-0014	LF	4/0 AWG, 600 Volt, Aluminum Triplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	38.70	10.95	
26 21 13 00-0015	LF	336 MCM, 600 Volt, Aluminum Triplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	56.71	13.03	
26 21 13 00-0016 Aluminum Quadruplex ACSR Neutral (26 21 13 00-0002)					
26 21 13 00-0017	LF	#6 AWG, 600 Volt, Aluminum Quadruplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	13.99	4.35	
26 21 13 00-0018	LF	#4 AWG, 600 Volt, Aluminum Quadruplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	17.79	5.47	
26 21 13 00-0019	LF	#2 AWG, 600 Volt, Aluminum Quadruplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	23.15	7.01	
26 21 13 00-0020	LF	1/0 AWG, 600 Volt, Aluminum Quadruplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	31.35	8.83	
26 21 13 00-0021	LF	2/0 AWG, 600 Volt, Aluminum Quadruplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	35.08	9.78	
26 21 13 00-0022	LF	3/0 AWG, 600 Volt, Aluminum Quadruplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	41.69	10.95	
26 21 13 00-0023	LF	4/0 AWG, 600 Volt, Aluminum Quadruplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	48.54	13.03	
26 21 13 00-0024	LF	336 MCM, 600 Volt, Aluminum Quadruplex ACSR With Neutral Cable Service Drop, Stranded Cable.....	66.58	14.40	
26 21 13 00-0025 Weatherproof Conduit Hubs (26 21 13 00-0002)					
26 21 13 00-0026	EA	1/2" Weatherproof Conduit Hubs.....	56.99	21.65	
26 21 13 00-0027	EA	3/4" Weatherproof Conduit Hubs.....	65.01	24.59	
26 21 13 00-0028	EA	1" Weatherproof Conduit Hubs.....	75.48	27.55	
26 21 13 00-0029	EA	1-1/4" Weatherproof Conduit Hubs.....	105.24	36.90	
26 21 13 00-0030	EA	1-1/2" Weatherproof Conduit Hubs.....	115.72	39.85	
26 21 13 00-0031	EA	2" Weatherproof Conduit Hubs.....	149.36	46.24	
26 21 13 00-0032	EA	2-1/2" Weatherproof Conduit Hubs.....	195.92	52.14	
26 21 13 00-0033	EA	3" Weatherproof Conduit Hubs.....	252.85	61.49	
26 21 13 00-0034	EA	4" Weatherproof Conduit Hubs.....	448.24	122.99	
26 21 13 00-0035 Service Entrance Cap, Threaded Weatherhead, Galvanized (26 21 13 00-0002)					
26 21 13 00-0036	EA	1/2" Galvanized Threaded Service Entrance Weatherhead Cap For #14 Through #10 AWG Cable Service.....	63.12	21.65	
26 21 13 00-0037	EA	3/4" Galvanized Threaded Service Entrance Weatherhead Cap For #12 Through #8 AWG Cable Service.....	72.34	24.59	
26 21 13 00-0038	EA	1" Galvanized Threaded Service Entrance Weatherhead Cap For #6 AWG Cable Service.....	82.73	27.55	
26 21 13 00-0039	EA	1-1/4" Galvanized Threaded Service Entrance Weatherhead Cap For #4 Through #2 AWG Cable Service.....	111.14	36.90	
26 21 13 00-0040	EA	1-1/2" Galvanized Threaded Service Entrance Weatherhead Cap For #4 Through #2 AWG Cable Service.....	125.38	39.85	
26 21 13 00-0041	EA	2" Galvanized Threaded Service Entrance Weatherhead Cap For 1/0 Through 2/0 AWG Cable Service.....	163.71	46.24	
26 21 13 00-0042	EA	2-1/2" Galvanized Threaded Service Entrance Weatherhead Cap For 3/0 Through 4/0 Cable Service.....	271.15	52.14	
26 21 13 00-0043	EA	3" Galvanized Threaded Service Entrance Weatherhead Cap For 250 Through 350 MCM Cable Service.....	309.01	61.49	
26 21 13 00-0044	EA	4" Galvanized Threaded Service Entrance Weatherhead Cap For 600 Through 750 MCM Cable Service.....	511.74	122.99	
26 21 13 00-0045 Service Entrance Cap, Clamp-On Weatherhead, Aluminum (26 21 13 00-0002)					
26 21 13 00-0046	EA	1/2" Aluminum Clamp-On Service Entrance Weatherhead Cap For #14 To #12 AWG Cable Service.....	61.15	21.65	
26 21 13 00-0047	EA	3/4" Aluminum Clamp-On Service Entrance Weatherhead Cap For #10 To #8 AWG Cable Service.....	69.04	24.59	
26 21 13 00-0048	EA	1" Aluminum Clamp-On Service Entrance Weatherhead Cap For #6 AWG Cable Service.....	78.27	27.43	
26 21 13 00-0049	EA	1-1/4" Aluminum Clamp-On Service Entrance Weatherhead Cap For #4 To #2 AWG Cable Service.....	104.08	36.90	
26 21 13 00-0050	EA	1-1/2" Aluminum Clamp-On Service Entrance Weatherhead Cap For #4 To #2 AWG Cable Service.....	115.84	39.85	
26 21 13 00-0051	EA	2" Aluminum Clamp-On Service Entrance Weatherhead Cap For 1/0 To 2/0 AWG Cable Service.....	136.46	46.24	
26 21 13 00-0052	EA	2-1/2" Aluminum Clamp-On Service Entrance Weatherhead Cap For 3/0 To 4/0 Cable Service.....	220.02	52.14	
26 21 13 00-0053	EA	3" Aluminum Clamp-On Service Entrance Weatherhead Cap For 250 To 350 MCM Cable Service.....	283.30	61.49	
26 21 13 00-0054	EA	3-1/2" Aluminum Clamp-On Service Entrance Weatherhead Cap For 400 To 500 MCM Cable Service.....	399.80	92.24	
26 21 13 00-0055	EA	4" Aluminum Clamp-On Service Entrance Weatherhead Cap For 600 To 750 MCM Cable Service.....	481.14	122.99	
26 21 13 00-0056 Service Entrance Cap, Threaded Weatherhead, Polyvinyl Chloride (PVC) (26 21 13 00-0002)					
26 21 13 00-0057	EA	1/2" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For #14 To #12 AWG Cable Service.....	59.45	21.65	
26 21 13 00-0058	EA	3/4" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For #10 To #8 AWG Cable Service.....	68.02	24.59	
26 21 13 00-0059	EA	1" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For #6 AWG Cable Service.....	77.28	27.43	
26 21 13 00-0060	EA	1-1/4" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For #4 To #2 AWG Cable Service.....	102.93	36.90	
26 21 13 00-0061	EA	1-1/2" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For #4 To #2 AWG Cable Service.....	112.14	39.85	
26 21 13 00-0062	EA	2" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For 1/0 To 2/0 AWG Cable Service.....	137.72	46.24	
26 21 13 00-0063	EA	2-1/2" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For 3/0 To 4/0 Cable Service.....	232.16	52.14	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 21 Low-Voltage Electrical Service Entrance**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 21 13 00-0064 EA 3" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For 250 To 350 MCM Cable Service.....	259.92	61.49
26 21 13 00-0065 EA 3-1/2" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For 400 To 500 MCM Cable Service.....	447.66	92.24
26 21 13 00-0066 EA 4" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For 600 To 750 MCM Cable Service.....	620.37	122.99
26 21 16 Low-Voltage Underground Electrical Service Entrance (26 21)		
26 21 16 00-0001 Aluminum Triplex For Underground Service, Direct Burial (26 21 16) Note: Excludes excavation and backfill.		
26 21 16 00-0002 MLF #6 AWG, 600 Volt, Aluminum Triplex URD With Neutral Cable, Stranded Cable, Direct Burial.....	5,768.57	1,216.18
26 21 16 00-0003 MLF #4 AWG, 600 Volt, Aluminum Triplex URD With Neutral Cable, Stranded Cable, Direct Burial.....	6,845.33	1,287.74
26 21 16 00-0004 MLF #2 AWG, 600 Volt, Aluminum Triplex URD With Neutral Cable, Stranded Cable, Direct Burial.....	8,448.72	1,368.19
26 21 16 00-0005 MLF 1/0 AWG, 600 Volt, Aluminum Triplex URD With Neutral Cable, Stranded Cable, Direct Burial.....	10,603.39	1,368.19
26 21 16 00-0006 MLF 2/0 AWG, 600 Volt, Aluminum Triplex URD With Neutral Cable, Stranded Cable, Direct Burial.....	11,950.81	1,459.45
26 21 16 00-0007 MLF 3/0 AWG, 600 Volt, Aluminum Triplex URD With Neutral Cable, Stranded Cable, Direct Burial.....	14,314.44	1,683.97
26 21 16 00-0008 MLF 4/0 AWG, 600 Volt, Aluminum Triplex URD With Neutral Cable, Stranded Cable, Direct Burial.....	17,255.78	2,189.10
26 22 Low-Voltage Transformers (26 20)		
26 22 13 Low-Voltage Distribution Transformers (26 22)		
26 22 13 00-0001 Single Phase General Purpose "Dry Type" Transformers (26 22 13) Note: 60 HZ type EP and EPT 115 C rise, 185 C insulation, type DT-3 and DS-3 150 C rise, 220 C insulation. Indoor Use. Wall mounted for up to 10 KVA, floor mounted for 15 KVA and larger. DT-3 and DS-3 use weathershields for outdoor placement. UL listed.		
26 22 13 00-0002 480 Volt, 120/240 Volt, General Purpose Dry Type Transformers (26 22 13 00-0001) Note: 2-2.5 Percent taps above and 4-2.5 percent taps below.		
26 22 13 00-0003 EA 1 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	1,640.51	315.67
26 22 13 00-0004 EA 3 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	2,293.95	378.81
26 22 13 00-0005 EA 5 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	2,986.28	395.22
26 22 13 00-0006 EA 7.5 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	3,684.92	410.37
26 22 13 00-0007 EA 10 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	5,373.37	441.95
26 22 13 00-0008 EA 15 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	6,458.30	473.51
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	275.56	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	413.35	
26 22 13 00-0009 EA 25 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	7,093.20	505.07
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	304.15	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	456.23	
26 22 13 00-0010 EA 37.5 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	6,807.05	568.21
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	283.53	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	425.30	
26 22 13 00-0011 EA 50 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	8,162.79	631.35
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	345.01	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	517.51	
26 22 13 00-0012 EA 75 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	10,868.41	757.62
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	467.66	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	701.49	
26 22 13 00-0013 EA 100 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	13,864.71	883.88
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	604.85	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	907.27	
26 22 13 00-0014 EA 167 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	22,337.91	1,136.42
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	1,003.25	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	1,504.88	
26 22 13 00-0015 EA 250 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	40,843.29	1,388.96
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	1,903.27	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	2,854.90	
26 22 13 00-0016 EA 333 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	64,569.56	1,578.36
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	3,070.64	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	4,605.96	
26 22 13 00-0017 240 x 480 Volt, 120/240 Volt, General Purpose Dry Type Transformers (26 22 13 00-0001) Note: 1-10 Percent x 2-5 percent FCBN taps.		
26 22 13 00-0018 EA 3 KVA, 240 x 480 Volt - 120/240 Volt Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	1,824.30	378.81
26 22 13 00-0019 EA 5 KVA, 240 x 480 Volt - 120/240 Volt Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	2,233.71	394.59
26 22 13 00-0020 EA 7.5 KVA, 240 x 480 Volt - 120/240 Volt Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	2,843.67	410.37
26 22 13 00-0021 EA 10 KVA, 240 x 480 Volt - 120/240 Volt Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	3,395.14	441.95
26 22 13 00-0022 240 x 480 Volt, 120/240 Volt, General Purpose Dry Type Transformers (26 22 13 00-0001) Note: 2-5 Percent x 4 - 2.5 percent FCBN taps.		
26 22 13 00-0023 EA 15 KVA, 240 x 480 Volt - 120/240 Volt Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	6,733.86	473.51
26 22 13 00-0024 EA 25 KVA, 240 x 480 Volt - 120/240 Volt Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	7,397.35	505.07
26 22 13 00-0025 1 Phase Mounting Brackets (26 22 13 00-0001)		
26 22 13 00-0026 EA 1 Phase Mounting Brackets (Set Of 2) For Transformers Up To 100 KVA.....	623.33	224.73



		Electrical	26
		Low-Voltage Electrical Distribution	26 20
		Low-Voltage Transformers	26 22

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 22 13 00-0027 1 Phase Weathershields (26 22 13 00-0001) Note: Use with types DT-3 and DS-3.		
26 22 13 00-0028 EA 37.5 KVA 1 Phase Weathershields, Set Of 2.....	198.53	
26 22 13 00-0029 EA 50 KVA 1 Phase Weathershields, Set Of 2.....	253.06	
26 22 13 00-0030 EA 75 KVA 1 Phase Weathershields, Set Of 2.....	301.77	
26 22 13 00-0031 EA 100 KVA 1 Phase Weathershields, Set Of 2.....	360.01	
26 22 13 00-0032 EA 167 KVA 1 Phase Weathershields, Set Of 2.....	487.07	
26 22 13 00-0033 EA 250 KVA 1 Phase Weathershields, Set Of 2.....	582.36	
26 22 13 00-0034 EA 333 KVA 1 Phase Weathershields, Set Of 2.....	714.72	
26 22 13 00-0035 Packaged Power Supply (26 22 13 00-0001) Note: 2-5 Percent FCBN taps.		
26 22 13 00-0036 EA 5 KVA, 480 Volt - 120/240 Volt, Transformer With 6 - 1 Pole / 3 - 2 Pole Max 20 Amperes Breakers.....	3,707.93	394.59
26 22 13 00-0037 EA 7.5 KVA, 480 Volt - 120/240 Volt, Transformer With 8 - 1 Pole / 4 - 2 Pole Max 30 Amperes Breakers.....	4,233.61	410.37
26 22 13 00-0038 EA 10 KVA, 480 Volt - 120/240 Volt, Transformer With 10 - 1 Pole / 5 - 2 Pole Max 40 Amperes Breakers.....	4,591.05	441.95
26 22 13 00-0039 EA 15 KVA, 480 Volt - 120/240 Volt, Transformer With 16 - 1 Pole / 8 - 2 Pole Max 60 Amperes Breakers.....	5,758.50	473.51
26 22 13 00-0040 EA 25 KVA, 480 Volt - 120/240 Volt, Transformer With 24 - 1 Pole / 12 - 2 Pole Max 100 Amperes Breakers.....	8,186.88	505.07
26 22 13 00-0041 240 Volt, 120/240 Volt, Single Phase Isolation Transformer Computer Grade (26 22 13 00-0001)		
26 22 13 00-0042 EA 0.5 KVA, 1 Phase, 240 Volt - 120/240 Volt, Isolation Transformer.....	2,765.31	284.11
26 22 13 00-0043 EA 1 KVA, 1 Phase, 240 Volt - 120/240 Volt, Isolation Transformer.....	4,046.12	315.67
26 22 13 00-0044 EA 2.5 KVA, 1 Phase, 240 Volt - 120/240 Volt, Isolation Transformer.....	4,701.81	378.81
26 22 13 00-0045 EA 5 KVA, 1 Phase, 240 Volt - 120/240 Volt, Isolation Transformer.....	5,236.32	394.59
26 22 13 00-0046 EA 7.5 KVA, 1 Phase, 240 Volt - 120/240 Volt, Isolation Transformer.....	5,956.13	410.37
26 22 13 00-0047 EA 10 KVA, 1 Phase, 240 Volt - 120/240 Volt, Isolation Transformer.....	7,819.29	441.95
26 22 13 00-0048 EA 15 KVA, 1 Phase, 240 Volt - 120/240 Volt, Isolation Transformer.....	10,307.18	473.51
26 22 13 00-0049 1 Phase, 208/600 Volt, Dry General Purpose Transformer (26 22 13 00-0001)		
26 22 13 00-0050 EA 15 KVA, 208/600 Volt, Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	12,860.81	473.51
26 22 13 00-0051 EA 25 KVA, 208/600 Volt, Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	13,318.82	505.07
26 22 13 00-0052 EA 30 KVA, 208/600 Volt, Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	13,818.86	536.65
26 22 13 00-0053 EA 37.5 KVA, 208/600 Volt, Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	18,451.49	568.21
26 22 13 00-0054 EA 45 KVA, 208/600 Volt, Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	19,159.69	599.78
26 22 13 00-0055 EA 50 KVA, 208/600 Volt, Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	25,810.21	631.35
26 22 13 00-0056 3 Phase General Purpose "Dry Type" Transformer (26 22 13) Note: 60 HZ type EP and EPT 115 C rise, 185 C insulation, type DT-3 and DS-3 150 C rise, 220 C insulation. Indoor use. Wall mounted for up to 10 KVA, floor mounted for 15 KVA and larger. DT-3 and DS-3 use weathershields for outdoor placement. UL listed.		
26 22 13 00-0057 Packaged Power Supply (26 22 13 00-0056) Note: 2-5 Percent FCBN taps.		
26 22 13 00-0058 EA 15 KVA, 480 Volt - 208/120 Volt, Transformer With 12 - 1 Pole / 4 - 3 Pole Max, 40 Amperes Breakers.....	16,704.96	1,357.39
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add		699.51
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add		1,049.26
26 22 13 00-0059 EA 22.5 KVA, 480 Volt - 208/120 Volt, Transformer With 18 - 1 Pole / 6 - 3 Pole Max, 60 Amperes Breakers.....	20,241.04	1,452.09
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add		866.84
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add		1,300.26
26 22 13 00-0060 EA 30 KVA, 480 Volt - 208/120 Volt, Transformer With 24 - 1 Pole / 8 - 3 Pole Max, 80 Amperes Breakers.....	24,428.79	1,578.36
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add		1,063.60
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add		1,595.40
26 22 13 00-0061 Drive Isolation Transformers (26 22 13 00-0056) Note: Only use in step-up applications.		
26 22 13 00-0062 230 Volt Drive Isolation Transformers (26 22 13 00-0061)		
26 22 13 00-0063 EA 7.5 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	9,008.95	505.07
26 22 13 00-0064 EA 11 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	10,568.12	536.65
26 22 13 00-0065 EA 15 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	10,930.46	568.21
26 22 13 00-0066 EA 20 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	12,936.44	599.78
26 22 13 00-0067 EA 27 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	13,369.90	662.91
26 22 13 00-0068 EA 34 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	14,700.97	726.05
26 22 13 00-0069 EA 40 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	16,638.44	789.18
26 22 13 00-0070 EA 51 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	19,377.08	883.88
26 22 13 00-0071 EA 63 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	20,992.10	915.46
26 22 13 00-0072 EA 75 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	24,290.67	947.02
26 22 13 00-0073 EA 93 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	30,669.05	978.58
26 22 13 00-0074 EA 118 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	34,378.33	1,199.55
26 22 13 00-0075 EA 145 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	38,386.31	1,262.69
26 22 13 00-0076 EA 175 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	44,037.93	1,325.83
26 22 13 00-0077 EA 220 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	53,738.64	1,578.36
26 22 13 00-0078 EA 275 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	71,317.75	1,862.46
26 22 13 00-0079 EA 330 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	75,231.19	2,051.87
26 22 13 00-0080 EA 440 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	91,738.53	2,272.85
26 22 13 00-0081 EA 550 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	113,379.58	2,525.38

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 22 Low-Voltage Transformers**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 22 13 00-0082		208V Drive Isolation Transformers (26 22 13 00-0061)		
26 22 13 00-0083	EA	7.5 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	9,416.08	505.07
26 22 13 00-0084	EA	11 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	11,051.41	536.65
26 22 13 00-0085	EA	15 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	11,428.97	568.21
26 22 13 00-0086	EA	20 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	13,533.85	599.78
26 22 13 00-0087	EA	27 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	13,982.95	662.91
26 22 13 00-0088	EA	30 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	15,312.20	694.48
26 22 13 00-0089	EA	45 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	17,468.13	820.75
26 22 13 00-0090	EA	51 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	20,273.39	883.88
26 22 13 00-0091	EA	63 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	21,967.41	915.46
26 22 13 00-0092	EA	75 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	25,430.66	947.02
26 22 13 00-0093	EA	93 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	32,130.49	978.58
26 22 13 00-0094	EA	118 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	36,006.08	1,199.55
26 22 13 00-0095	EA	145 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	40,211.63	1,262.69
26 22 13 00-0096	EA	175 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	46,144.50	1,325.83
26 22 13 00-0097	EA	220 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	56,313.26	1,578.36
26 22 13 00-0098		480 Volt x 208Y/120 Volt, 2-2.5 Percent FCBN Taps (26 22 13 00-0056)		
26 22 13 00-0099	EA	9 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	6,253.65	520.86
26 22 13 00-0100	EA	15 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	8,287.82	568.21
		For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	357.57	
		For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	536.36	
26 22 13 00-0101		480 Volt x 208Y/120 Volt, 2-2.5 Percent FCAN And 4-2.5 Percent FCBN Taps (26 22 13 00-0056)		
26 22 13 00-0102	EA	30 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	9,244.59	694.48
		For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	392.78	
		For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	589.17	
		For K4 Factor Rating, Add	5,498.94	
		For K13 Factor Rating, Add	7,855.63	
		For K20 Factor Rating, Add	10,212.32	
26 22 13 00-0103	EA	37.5 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	11,225.22	757.62
		For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	485.50	
		For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	728.25	
		For K4 Factor Rating, Add	6,796.99	
		For K13 Factor Rating, Add	9,709.99	
		For K20 Factor Rating, Add	12,622.99	
26 22 13 00-0104	EA	45 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	11,713.23	820.75
		For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	503.59	
		For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	755.38	
		For K4 Factor Rating, Add	7,050.21	
		For K13 Factor Rating, Add	10,071.73	
		For K20 Factor Rating, Add	13,093.25	
26 22 13 00-0105	EA	50 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	15,533.58	883.88
		For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	688.29	
		For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	1,032.44	
		For K4 Factor Rating, Add	9,636.07	
		For K13 Factor Rating, Add	13,765.82	
		For K20 Factor Rating, Add	17,895.57	
26 22 13 00-0106	EA	75 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	15,258.58	947.02
		For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	668.23	
		For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	1,002.34	
		For K4 Factor Rating, Add	9,355.18	
		For K13 Factor Rating, Add	13,364.54	
		For K20 Factor Rating, Add	17,373.90	
26 22 13 00-0107	EA	112.5 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	19,026.85	1,136.42
		For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	837.70	
		For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	1,256.55	
		For K4 Factor Rating, Add	11,727.80	
		For K13 Factor Rating, Add	16,754.00	
		For K20 Factor Rating, Add	21,780.20	
26 22 13 00-0108	EA	150 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	24,869.41	1,262.69
		For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	1,117.20	
		For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	1,675.80	
		For K4 Factor Rating, Add	15,640.82	
		For K13 Factor Rating, Add	22,344.03	
		For K20 Factor Rating, Add	29,047.24	
26 22 13 00-0109	EA	225 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	34,029.19	1,578.36
		For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	1,543.62	
		For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	2,315.43	
		For K4 Factor Rating, Add	21,610.72	
		For K13 Factor Rating, Add	30,872.46	
		For K20 Factor Rating, Add	40,134.20	
26 22 13 00-0110	EA	300 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	41,452.95	1,957.17
		For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	1,876.93	
		For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	2,815.40	
		For K4 Factor Rating, Add	26,277.03	
		For K13 Factor Rating, Add	37,538.61	
		For K20 Factor Rating, Add	48,800.19	



		Electrical	26
		Low-Voltage Electrical Distribution	26 20
		Low-Voltage Transformers	26 22

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 22 13 00-0111	EA	500 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add For K4 Factor Rating, Add For K13 Factor Rating, Add For K20 Factor Rating, Add	59,767.44 2,748.46 4,122.69 38,478.45 54,969.22 71,459.99	2,399.11
26 22 13 00-0112	EA	750 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add For K4 Factor Rating, Add For K13 Factor Rating, Add For K20 Factor Rating, Add	139,890.87 6,704.13 10,056.19 93,857.75 134,082.50 174,307.25	2,891.62
26 22 13 00-0113	EA	1,000 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add For K4 Factor Rating, Add For K13 Factor Rating, Add For K20 Factor Rating, Add	184,826.91 8,925.67 13,388.51 124,959.42 178,513.45 232,067.49	3,156.73
26 22 13 00-0114		480 Volt x 208Y/120 Volt, 2-2.5 Percent FCAN And 2-2.5 Percent FCBN Taps (26 22 13 00-0056)		
26 22 13 00-0115	EA	6 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... For K4 Factor Rating, Add For K13 Factor Rating, Add For K20 Factor Rating, Add	5,040.73 2,843.51 4,062.15 5,280.80	489.29
26 22 13 00-0116	EA	9 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... For K4 Factor Rating, Add For K13 Factor Rating, Add For K20 Factor Rating, Add	6,253.65 3,648.35 5,211.93 6,775.51	520.86
26 22 13 00-0117	EA	15 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add For K4 Factor Rating, Add For K13 Factor Rating, Add For K20 Factor Rating, Add	8,287.82 357.57 536.36 5,005.98 7,151.40 9,296.82	568.21
26 22 13 00-0118		480 Volt x 480Y/277 Volt, 2-2.5 Percent FCAN And 4 Percent FCBN Taps (26 22 13 00-0056)		
26 22 13 00-0119	EA	30 KVA, 480 x 480 Y / 277 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add For K4 Factor Rating, Add For K13 Factor Rating, Add For K20 Factor Rating, Add	16,342.47 747.68 1,121.51 10,467.46 14,953.51 19,439.56	694.48
26 22 13 00-0120	EA	45 KVA, 480 x 480 Y / 277 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add For K4 Factor Rating, Add For K13 Factor Rating, Add For K20 Factor Rating, Add	18,281.78 832.01 1,248.02 11,648.20 16,640.28 21,632.36	820.75
26 22 13 00-0121	EA	75 KVA, 480 x 480 Y / 277 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add For K4 Factor Rating, Add For K13 Factor Rating, Add For K20 Factor Rating, Add	27,201.92 1,265.39 1,898.09 17,715.52 25,307.88 32,900.24	947.02
26 22 13 00-0122	EA	112.5 KVA, 480 x 480 Y / 277 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add For K4 Factor Rating, Add For K13 Factor Rating, Add For K20 Factor Rating, Add	34,195.15 1,596.12 2,394.17 22,345.61 31,922.30 41,498.99	1,136.42
26 22 13 00-0123	EA	150 KVA, 480 x 480 Y / 277 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add For K4 Factor Rating, Add For K13 Factor Rating, Add For K20 Factor Rating, Add	41,276.89 1,937.58 2,906.36 27,126.06 38,751.51 50,376.96	1,262.69
26 22 13 00-0124	EA	225 KVA, 480 x 480 Y / 277 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add For K4 Factor Rating, Add For K13 Factor Rating, Add For K20 Factor Rating, Add	52,944.91 2,489.41 3,734.11 34,851.73 49,788.18 64,724.63	1,578.36
26 22 13 00-0125	EA	300 KVA, 480 x 480 Y / 277 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add For K4 Factor Rating, Add For K13 Factor Rating, Add For K20 Factor Rating, Add	64,341.18 3,021.34 4,532.01 42,298.79 60,426.84 78,554.89	1,957.17

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 22 Low-Voltage Transformers**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 22 13 00-0126	EA	500 KVA, 480 x 480 Y / 277 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry <i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i> <i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i> <i>For K4 Factor Rating, Add</i> <i>For K13 Factor Rating, Add</i> <i>For K20 Factor Rating, Add</i>	104,046.06 4,962.39 7,443.59 69,473.49 99,247.84 129,022.19	2,399.11
26 22 13 00-0127		3 Phase 60 Hz K20 Dry Type Transformers (26 22 13 00-0056)		
26 22 13 00-0128		3 Phase 60 Hz K20 Dry Type Transformers, 115 C Rise (26 22 13 00-0127) Note: 220 C insulation 480 V-208 Y/120 V. 2-2.5 Percent above and 4-2.5 percent taps below.		
26 22 13 00-0129	EA	15 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	7,712.93	568.21
26 22 13 00-0130	EA	30 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	11,806.51	694.48
26 22 13 00-0131	EA	45 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	17,504.73	820.75
26 22 13 00-0132	EA	75 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	22,457.48	947.02
26 22 13 00-0133	EA	112.5 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	33,992.99	1,136.42
26 22 13 00-0134	EA	150 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	41,453.78	1,262.69
26 22 13 00-0135	EA	225 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	48,112.02	1,578.36
26 22 13 00-0136	EA	300 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	76,906.67	1,957.17
26 22 13 00-0137		3 Phase 60 Hz K20 Dry Type Transformers, 80 C Rise (26 22 13 00-0127) Note: 220 C insulation 480 V-208 Y/120 V. 2-2.5 Percent above and 4-2.5 percent taps below.		
26 22 13 00-0138	EA	15 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	9,033.29	568.21
26 22 13 00-0139	EA	30 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	13,891.28	694.48
26 22 13 00-0140	EA	45 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	20,676.11	820.75
26 22 13 00-0141	EA	75 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	26,563.86	947.02
26 22 13 00-0142	EA	112.5 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	40,335.76	1,136.42
26 22 13 00-0143	EA	150 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	49,243.25	1,262.69
26 22 13 00-0144	EA	225 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	57,101.82	1,578.36
26 22 13 00-0145	EA	300 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	91,506.40	1,957.17
26 22 13 00-0146		NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0056)		
26 22 13 00-0147		Aluminum Windings, NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0146) Note: Two taps at 2.5%, four at -2.5%.		
26 22 13 00-0148		150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0147)		
26 22 13 00-0149	EA	15 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	3,551.15	565.75
26 22 13 00-0150	EA	30 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	4,332.17	691.47
26 22 13 00-0151	EA	45 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	5,218.04	817.20
26 22 13 00-0152	EA	75 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	6,963.70	942.92
26 22 13 00-0153	EA	112.5 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	9,280.89	1,131.51
26 22 13 00-0154	EA	150 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	11,504.20	1,257.22
26 22 13 00-0155	EA	225 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	15,226.56	1,571.53
26 22 13 00-0156	EA	300 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	21,362.50	1,948.70
26 22 13 00-0157		115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0147)		
26 22 13 00-0158	EA	15 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	4,279.15	565.75
26 22 13 00-0159	EA	30 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	5,214.00	691.47
26 22 13 00-0160	EA	45 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	6,293.38	817.20
26 22 13 00-0161	EA	75 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	8,487.30	942.92
26 22 13 00-0162	EA	112.5 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	10,853.49	1,131.51
26 22 13 00-0163	EA	150 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	14,201.13	1,257.22
26 22 13 00-0164	EA	225 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	18,851.85	1,571.53
26 22 13 00-0165	EA	300 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	26,602.03	1,948.70
26 22 13 00-0166		80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0147)		



Electrical		26	26
Low-Voltage Electrical Distribution		26 20	
Low-Voltage Transformers		26 22	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 22 13 00-0167	EA	15 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	5,004.21	565.75
26 22 13 00-0168	EA	30 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	6,098.28	691.47
26 22 13 00-0169	EA	45 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	7,368.73	817.20
26 22 13 00-0170	EA	75 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	10,008.46	942.92
26 22 13 00-0171	EA	112.5 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	12,837.60	1,131.51
26 22 13 00-0172	EA	150 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	16,898.05	1,257.22
26 22 13 00-0173	EA	225 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	22,477.15	1,571.53
26 22 13 00-0174	EA	300 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	31,841.56	1,948.70
26 22 13 00-0175		Copper Windings, NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0145) Note: Two taps at 2.5%, four at -2.5%.		
26 22 13 00-0176		150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0175)		
26 22 13 00-0177	EA	15 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	4,761.70	565.75
26 22 13 00-0178	EA	30 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	5,804.34	691.47
26 22 13 00-0179	EA	45 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	7,008.64	817.20
26 22 13 00-0180	EA	75 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	9,501.40	942.92
26 22 13 00-0181	EA	112.5 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	12,866.99	1,131.51
26 22 13 00-0182	EA	150 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	16,092.16	1,257.22
26 22 13 00-0183	EA	225 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	21,392.01	1,571.53
26 22 13 00-0184	EA	300 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	30,276.31	1,948.70
26 22 13 00-0185		115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0175)		
26 22 13 00-0186	EA	15 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	5,486.76	565.75
26 22 13 00-0187	EA	30 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	6,688.62	691.47
26 22 13 00-0188	EA	45 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	8,083.99	817.20
26 22 13 00-0189	EA	75 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	11,025.02	942.92
26 22 13 00-0190	EA	112.5 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	16,727.44	1,131.51
26 22 13 00-0191	EA	150 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	21,054.89	1,257.22
26 22 13 00-0192	EA	225 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	26,869.15	1,571.53
26 22 13 00-0193	EA	300 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	39,949.48	1,948.70
26 22 13 00-0194		80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0175)		
26 22 13 00-0195	EA	15 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	6,214.27	565.75
26 22 13 00-0196	EA	30 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	7,572.89	691.47
26 22 13 00-0197	EA	45 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	9,159.32	817.20
26 22 13 00-0198	EA	75 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	12,546.16	942.92
26 22 13 00-0199	EA	112.5 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	19,828.55	1,131.51
26 22 13 00-0200	EA	150 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	25,554.67	1,257.22
26 22 13 00-0201	EA	225 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	32,343.83	1,571.53
26 22 13 00-0202	EA	300 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	47,675.28	1,948.70

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 22 Low-Voltage Transformers**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 22 13 00-0203		3 Phase Weathershields (26 22 13 00-0056) Note: Use with type DT-3 and DS-3.		
26 22 13 00-0204	EA	45-112.5 KVA 3 Phase Weathershields With DT-3, DS-3, Set Of 2	1,737.31	
26 22 13 00-0205	EA	150-300 KVA 3 Phase Weathershields With DT-3, DS-3, Set Of 2	2,950.27	
26 22 13 00-0206	EA	500-1,000 KVA 3 Phase Weathershields With DT-3, DS-3, Set Of 2	2,950.27	
26 22 13 00-0207		Three Phase Mounting Brackets (26 22 13 00-0056)		
26 22 13 00-0208	EA	3 Phase Mounting Brackets (Set Of 2) For Transformers Up To 112.5 KVA	1,376.88	224.73
26 22 13 00-0209		Pad Mounted Commercial Type Distribution Transformers UL Listed (26 22 13)		
26 22 13 00-0210		Distribution 3 Phase Oil Filled Transformer (26 22 13 00-0209) Note: Designed for loads as shopping centers, institutions, and industrial plants with underground distribution, KVA-75 thru 1000, 3 phase 95 thru 150 KV BIL standard features. With taps 4-1/2 percent below - 2-1/2 percent above and below.		
26 22 13 00-0211		Factory Modifications (26 22 13 00-0210) Note: For use with series 4100 3 phase transformers.		
26 22 13 00-0212	EA	Current Limiting Fuse 95 KV Series 4100, 3 Phase Transformer, Factory Modification	3,183.39	
26 22 13 00-0213	EA	Lightning Arrestors 9-10 KV Series 4100, 3 Phase Transformer, Factory Modification	517.65	
26 22 13 00-0214	EA	Loadbreaker Oil Switch, 2 Position Series 4100, 3 Phase Transformer, Factory Modification	2,070.62	
26 22 13 00-0215	EA	Loop Feed Air Switch Series 4100, 3 Phase Transformer, Factory Modification	5,965.57	
26 22 13 00-0216	EA	Loadbreaker Inserts Series 4100, 3 Phase Transformer, Factory Modification	730.81	
26 22 13 00-0217	EA	Lightning Arrestors, 15 KV Series 4100, 3 Phase Transformer, Factory Modification	578.56	
26 22 13 00-0218		Accessories For Transformer Liquid Containment Area (26 22 13 00-0210) Note: Reinforced concrete curb with 6" slab.		
26 22 13 00-0219	EA	Containment Area For 75 KVA	7,895.35	2,223.71
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,482.50	
26 22 13 00-0220	EA	Containment Area For 112.5 KVA	7,895.35	2,223.71
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,482.50	
26 22 13 00-0221	EA	Containment Area For 150 KVA	7,895.35	2,223.71
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,482.50	
26 22 13 00-0222	EA	Containment Area For 225 KVA	7,895.35	2,223.71
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,482.50	
26 22 13 00-0223	EA	Containment Area For 300 KVA	7,887.38	2,223.71
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,480.11	
26 22 13 00-0224	EA	Containment Area For 500 KVA	7,887.38	2,223.71
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,480.11	
26 22 13 00-0225	EA	Containment Area For 750 KVA	7,972.64	2,223.71
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,480.11	
26 22 13 00-0226	EA	Containment Area For 1,000 KVA	9,208.92	2,223.71
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,480.11	
26 22 13 00-0227		Primary 4.16 / 4.8 KV, Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 95 KV BIL (26 22 13 00-0210) Note: Rated to 5 KVA.		
26 22 13 00-0228	EA	45 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted	19,090.24	1,508.67
26 22 13 00-0229	EA	75 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted	20,917.25	1,508.67
26 22 13 00-0230	EA	112.5 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted	22,135.26	1,508.67
26 22 13 00-0231	EA	150 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted	25,789.30	1,508.67
26 22 13 00-0232	EA	225 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted	27,411.38	2,263.01
26 22 13 00-0233	EA	300 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted	28,629.39	2,263.01
26 22 13 00-0234	EA	500 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted	43,245.53	2,263.01
26 22 13 00-0235	EA	750 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted	55,232.64	3,017.34
26 22 13 00-0236	EA	1,000 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted	71,066.78	3,017.34
26 22 13 00-0237		Primary 4.16 / 4.8 KV, Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 95 BIL (26 22 13 00-0210) Note: Rated to 5 KVA.		
26 22 13 00-0238	EA	45 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted	19,699.24	1,508.67
26 22 13 00-0239	EA	75 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted	22,135.26	1,508.67
26 22 13 00-0240	EA	112.5 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted	22,744.27	1,508.67
26 22 13 00-0241	EA	150 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted	23,353.27	1,508.67



		Electrical	26
		Low-Voltage Electrical Distribution	26 20
		Low-Voltage Transformers	26 22

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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 22 13 00-0242	EA	225 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted	27,411.38	2,263.01
26 22 13 00-0243	EA	300 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted	29,847.41	2,263.01
26 22 13 00-0244	EA	500 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted	43,245.53	2,263.01
26 22 13 00-0245	EA	750 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted	55,841.64	3,017.34
26 22 13 00-0246	EA	1,000 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted	71,066.78	3,017.34
26 22 13 00-0247 Primary 5 KV Or 15 KV, Secondary 277/480 Volt (26 22 13 00-0209)				
Note: 4-2.5 Percent taps FCAN and FCBN. Pad mounted.				
26 22 13 00-0248	EA	150 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase	67,714.54	1,990.23
26 22 13 00-0249	EA	225 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase	73,790.80	2,349.51
26 22 13 00-0250	EA	300 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase	82,622.76	2,871.62
26 22 13 00-0251	EA	500 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase	98,599.80	3,230.89
26 22 13 00-0252	EA	750 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase	121,801.20	3,400.84
26 22 13 00-0253	EA	1,000 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase	146,416.30	4,969.12
26 22 13 00-0254	EA	1,500 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase	172,583.22	5,621.75
26 22 13 00-0255	EA	2,000 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase	216,597.06	6,461.79
26 22 13 00-0256	EA	2,500 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase	240,037.04	6,784.87
26 22 13 00-0257	EA	3,000 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase	252,747.00	7,560.55
26 22 13 00-0258	EA	3,750 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase	291,182.95	8,077.49
26 22 13 00-0259 Pad Mounted Transformer 15 KV - 480 Volt, Oil Filled (26 22 13 00-0209)				
26 22 13 00-0260	EA	1,500 KVA Pad Mounted Transformer, 15 KV - 480 Volt, Oil Filled	125,041.89	5,602.83
26 22 13 00-0261	EA	2,000 KVA Pad Mounted Transformer, 15 KV - 480 Volt, Oil Filled	154,270.46	6,443.28
26 22 13 00-0262	EA	2,500 KVA Pad Mounted Transformer, 15 KV - 480 Volt, Oil Filled	175,901.61	6,782.36
26 22 13 00-0263	EA	3,000 KVA Pad Mounted Transformer, 15 KV - 480 Volt, Oil Filled	186,493.21	7,580.31
26 22 13 00-0264	EA	3,750 KVA Pad Mounted Transformer, 15 KV - 480 Volt, Oil Filled	209,698.15	7,810.01
26 22 13 00-0265 Silicone Filled Distribution Transformers, 3 Phase (26 22 13 00-0209)				
Note: Primary 5 KV or 15 KV, secondary 277/480 V, 4-2.5 percent taps FCAN and FCBN. Pad mounted.				
26 22 13 00-0266	EA	225 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Silicon Filled, 3 Phase	118,169.13	2,349.51
26 22 13 00-0267	EA	300 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Silicon Filled, 3 Phase	126,465.01	2,871.62
26 22 13 00-0268	EA	500 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Silicon Filled, 3 Phase	148,314.07	3,230.89
26 22 13 00-0269	EA	750 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Silicon Filled, 3 Phase	180,323.51	3,400.84
26 22 13 00-0270	EA	1,000 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Silicon Filled, 3 Phase	215,132.19	4,969.12
26 22 13 00-0271	EA	1,500 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Silicon Filled, 3 Phase	274,419.96	5,621.75
26 22 13 00-0272	EA	2,000 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Silicon Filled, 3 Phase	334,235.48	6,461.79
26 22 13 00-0273	EA	2,500 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Silicon Filled, 3 Phase	383,038.68	6,784.87
26 22 13 00-0274 Foam Core Poly Transformer Pads (26 22 13)				
26 22 13 00-0275	EA	Single Phase Foam Core Poly Pads	453.56	41.87
Note: Excludes site prep.				
26 24 Switchboards and Panelboards (26 20)				
26 24 13 Switchboards (26 24)				
Note: Installation of free-standing building distribution switchboards. Switchboard sections to be mounted on 4" concrete pad. Includes material, handling, unloading at job site, assembly and installation, wiring connections, testing and cleanup. Exclude concrete pad and foundation.				
26 24 13 00-0001 Fusible Switch Type 240 Volt, 3 Phase, 3 Wire (26 24 13)				
26 24 13 00-0002 Incoming Service Section Main Device Only (26 24 13 00-0001)				
Note: Copper bus, non-metering type, with fuses.				
26 24 13 00-0003	EA	400 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Switch	4,361.13	1,075.80
26 24 13 00-0004	EA	600 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Switch	4,829.41	1,137.92
26 24 13 00-0005	EA	800 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Switch	7,823.04	1,290.79
26 24 13 00-0006	EA	1,200 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Switch	8,427.33	1,383.77
26 24 13 00-0007	EA	1,600 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Switch	13,553.53	1,475.40
26 24 13 00-0008	EA	2,000 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Switch	15,116.83	1,568.76
26 24 13 00-0009	EA	400 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker	5,289.56	1,075.80
26 24 13 00-0010	EA	600 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker	6,786.10	1,137.92
26 24 13 00-0011	EA	800 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker	9,470.87	1,291.90
26 24 13 00-0012	EA	1,200 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker	12,971.59	1,383.77
26 24 13 00-0013	EA	1,600 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker	13,553.53	1,476.88
26 24 13 00-0014	EA	2,000 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker	15,116.83	1,568.76
26 24 13 00-0015	EA	2,500 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker	18,178.32	1,640.09
26 24 13 00-0016	EA	3,000 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker	20,611.10	1,757.06
26 24 13 00-0017	EA	4,000 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker	24,337.27	1,894.07
26 24 13 00-0018	EA	400 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug	2,951.24	953.19
26 24 13 00-0019	EA	600 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug	3,262.06	1,014.80
26 24 13 00-0020	EA	800 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug	3,736.16	1,168.17
26 24 13 00-0021	EA	1,000 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug	4,029.77	1,217.25

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 13 00-0022 EA 1,200 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	4,292.45	1,261.16
26 24 13 00-0023 EA 1,600 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	4,704.72	1,352.17
26 24 13 00-0024 EA 2,000 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	5,087.18	1,444.91
26 24 13 00-0025 Branch Breaker Units (26 24 13 00-0001) Note: Includes branch breaker(s) and portion of distribution section occupied by that breaker. 240 V, 3 pole. Use upper range to determine breaker unless designing for future expansion.		
26 24 13 00-0026 EA 15 To 60 Amperes, 240 Volt, MC Branch Breaker.....	376.34	37.51
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.51	
26 24 13 00-0027 EA 70 To 100 Amperes, 240 Volt, MC Branch Breaker.....	551.22	59.04
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	35.42	
26 24 13 00-0028 EA 125 To 225 Amperes, 240 Volt, MC Branch Breaker.....	1,482.65	107.61
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	64.57	
26 24 13 00-0029 EA 100 To 400 Amperes, 240 Volt, MC Branch Breaker.....	2,634.47	140.21
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	84.13	
26 24 13 00-0030 EA 300 To 600 Amperes, 240 Volt, MC Branch Breaker.....	4,688.64	344.38
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	206.59	
26 24 13 00-0031 EA 400 To 800 Amperes, 240 Volt, MC Branch Breaker.....	7,515.39	344.38
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	206.59	
26 24 13 00-0032 EA 600 To 1,200 Amperes, 240 Volt, MC Branch Breaker.....	12,182.27	613.73
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	368.24	
26 24 13 00-0033 Fusible Switch Type 480 Volt, 3 Phase, 3 Wire (26 24 13)		
26 24 13 00-0034 Incoming Service Section Main Device Only (26 24 13 00-0033) Note: Copper bus, non-metering type, with fuses.		
26 24 13 00-0035 EA 400 Amperes, 480 Volt, 3 Phase, 3 Wire, Distribution Switchboard With Main Switch.....	6,176.28	1,395.95
26 24 13 00-0036 EA 600 Amperes, 480 Volt, 3 Phase, 3 Wire, Distribution Switchboard With Main Switch.....	6,902.41	1,395.95
26 24 13 00-0037 EA 800 Amperes, 480 Volt, 3 Phase, 3 Wire, Distribution Switchboard With Main Switch.....	10,252.79	1,814.12
26 24 13 00-0038 EA 1,200 Amperes, 480 Volt, 3 Phase, 3 Wire, Distribution Switchboard With Main Switch.....	11,623.41	1,814.12
26 24 13 00-0039 Fusible Switch Type 120/240 Volt, 1 Phase, 3 Wire (26 24 13)		
26 24 13 00-0040 Incoming Service Section Main Device Only (26 24 13 00-0039) Note: Copper bus, non-metering type, with fuses.		
26 24 13 00-0041 EA 200/400 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With Main Switch.....	3,925.08	953.19
26 24 13 00-0042 EA 600 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With Main Switch.....	4,372.31	1,014.80
26 24 13 00-0043 EA 800 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With Main Switch.....	6,715.01	1,168.17
26 24 13 00-0044 EA 1,200 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With Main Switch.....	7,296.22	1,260.18
26 24 13 00-0045 EA 200/400 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With MC Main Breaker.....	4,806.44	953.19
26 24 13 00-0046 EA 600 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With MC Main Breaker.....	6,078.53	1,014.80
26 24 13 00-0047 EA 800 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With MC Main Breaker.....	8,545.52	1,168.17
26 24 13 00-0048 EA 1,200 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With MC Main Breaker.....	12,288.69	1,260.18
26 24 13 00-0049 EA 2,000 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With MC Main Breaker.....	14,429.46	1,414.40
26 24 13 00-0050 EA 200/400 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With Main Lug.....	2,741.24	830.07
26 24 13 00-0051 EA 600 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With Main Lug.....	3,073.54	891.81
26 24 13 00-0052 EA 800 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With Main Lug.....	3,608.16	1,045.19
26 24 13 00-0053 EA 1,000 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With Main Lug.....	3,885.26	1,094.25
26 24 13 00-0054 EA 1,200 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With Main Lug.....	4,153.53	1,137.92
26 24 13 00-0055 EA 1,600 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With Main Lug.....	4,507.96	1,217.25
26 24 13 00-0056 EA 2,000 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With Main Lug.....	4,854.75	1,290.79
26 24 13 00-0057 EA 2,500 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With Main Lug.....	6,026.52	1,598.89
26 24 13 00-0058 EA 3,000 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With Main Lug.....	6,747.07	1,752.63
26 24 13 00-0059 EA 4,000 Amperes, 120/240 Volt, 1 Phase, 3 Wire, Distribution Switchboard With Main Lug.....	7,946.10	1,891.00
26 24 13 00-0060 Branch Breaker Units (26 24 13 00-0039) Note: Includes branch breaker(s) and portion of distribution section occupied by that breaker. 240 V, 2 pole. Use upper range to determine breaker unless designing for future expansion.		
26 24 13 00-0061 EA 15 To 60 Amperes, 120 / 240 Volt, MC Branch Breaker.....	201.90	32.59
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.55	
26 24 13 00-0062 EA 70 To 100 Amperes, 120 / 240 Volt, MC Branch Breaker.....	320.67	54.12
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.47	
26 24 13 00-0063 EA 125 To 225 Amperes, 120 / 240 Volt, MC Branch Breaker.....	979.91	75.64
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	45.38	
26 24 13 00-0064 EA 100 To 400 Amperes, 120 / 240 Volt, MC Branch Breaker.....	2,821.44	97.16
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	58.30	
26 24 13 00-0065 EA 300 To 600 Amperes, 120/240 Volt, MC Branch Breaker.....	4,441.47	236.76
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	142.04	
26 24 13 00-0066 EA 400 To 800 Amperes, 120/240 Volt, MC Branch Breaker.....	6,317.18	236.76
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	142.04	
26 24 13 00-0067 EA 600 To 1,200 Amperes, 120/240 Volt, MC Branch Breaker.....	10,414.45	451.99
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	271.22	
26 24 13 00-0068 Fusible Switch Type 120/208 Volt, 3 Phase, 4 Wire (26 24 13)		
26 24 13 00-0069 Incoming Service Section Main Device Only (26 24 13 00-0068) Note: Copper bus, non-metering type, with fuses.		
26 24 13 00-0070 EA 400 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Switch.....	4,362.64	1,075.80



		Electrical	26
		Low-Voltage Electrical Distribution	26 20
		Switchboards and Panelboards	26 24

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 13 00-0071 EA 600 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Switch.....	4,827.73	1,137.92
26 24 13 00-0072 EA 800 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Switch.....	7,820.86	1,290.79
26 24 13 00-0073 EA 1,200 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Switch.....	8,424.85	1,383.77
26 24 13 00-0074 EA 1,600 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Switch.....	13,547.85	1,475.40
26 24 13 00-0075 EA 2,000 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Switch.....	15,116.83	1,568.76
26 24 13 00-0076 EA 400 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker.....	5,291.07	1,075.80
26 24 13 00-0077 EA 600 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker.....	6,784.42	1,137.92
26 24 13 00-0078 EA 800 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker.....	9,470.87	1,291.90
26 24 13 00-0079 EA 1,200 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker.....	12,969.11	1,383.77
26 24 13 00-0080 EA 1,600 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker.....	13,550.68	1,476.88
26 24 13 00-0081 EA 2,000 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker.....	15,116.83	1,568.76
26 24 13 00-0082 EA 400 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	3,098.34	953.19
26 24 13 00-0083 EA 600 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	3,466.47	1,014.80
26 24 13 00-0084 EA 800 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	4,042.69	1,168.17
26 24 13 00-0085 EA 1,000 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	4,351.65	1,217.25
26 24 13 00-0086 EA 1,200 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	4,650.44	1,261.16
26 24 13 00-0087 EA 1,600 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	5,048.94	1,352.17
26 24 13 00-0088 EA 2,000 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	5,452.93	1,444.91
26 24 13 00-0089 EA 2,500 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	6,476.44	1,641.94
26 24 13 00-0090 EA 3,000 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	7,168.56	1,756.94
26 24 13 00-0091 EA 4,000 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	8,472.75	1,887.92
26 24 13 00-0092 Branch Breaker Units (26 24 13 00-0068)		
Note: Includes branch breaker(s) and portion of distribution section occupied by that breaker. 120/208 V, 3 pole. Use upper range to determine breaker unless designing for future expansion.		
26 24 13 00-0093 EA 15 To 60 Amperes, 120/208 Volt, MC Branch Breaker.....	376.34	37.51
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.51	
26 24 13 00-0094 EA 70 To 100 Amperes, 120/208 Volt, MC Branch Breaker.....	551.22	59.04
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	35.42	
26 24 13 00-0095 EA 125 To 225 Amperes, 120/208 Volt, MC Branch Breaker.....	1,482.65	107.61
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	64.57	
26 24 13 00-0096 EA 100 To 400 Amperes, 120/208 Volt, MC Branch Breaker.....	2,634.47	140.21
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	84.13	
26 24 13 00-0097 EA 300 To 600 Amperes, 120/208 Volt, MC Branch Breaker.....	4,688.64	344.38
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	206.59	
26 24 13 00-0098 EA 400 To 800 Amperes, 120/208 Volt, MC Branch Breaker.....	7,515.39	344.38
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	206.59	
26 24 13 00-0099 EA 600 To 1,200 Amperes, 120/208 Volt, MC Branch Breaker.....	12,182.27	613.73
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	368.24	
26 24 13 00-0100 Fusible Switch Type 277/480 Volt, 3 Phase, 4 Wire (26 24 13)		
26 24 13 00-0101 Incoming Service Section Main Device Only (26 24 13 00-0100)		
Note: Copper bus, non-metering type, with fuses.		
26 24 13 00-0102 EA 400 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Switch.....	5,651.42	1,475.40
26 24 13 00-0103 EA 600 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Switch.....	6,205.33	1,568.76
26 24 13 00-0104 EA 800 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Switch.....	8,848.56	1,751.03
26 24 13 00-0105 EA 1,200 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Switch.....	9,674.42	1,874.88
26 24 13 00-0106 EA 400 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker.....	7,227.69	1,475.40
26 24 13 00-0107 EA 600 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker.....	9,738.29	1,568.76
26 24 13 00-0108 EA 800 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker.....	11,035.23	1,753.00
26 24 13 00-0109 EA 1,200 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker.....	13,951.26	1,874.88
26 24 13 00-0110 EA 1,600 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker.....	14,595.42	1,999.23
26 24 13 00-0111 EA 2,000 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker.....	16,226.24	2,123.45
26 24 13 00-0112 EA 400 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	3,098.34	953.19
26 24 13 00-0113 EA 600 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	3,466.47	1,014.80
26 24 13 00-0114 EA 800 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	4,042.69	1,168.17
26 24 13 00-0115 EA 1,000 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	4,351.65	1,217.25
26 24 13 00-0116 EA 1,200 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	4,650.44	1,261.16
26 24 13 00-0117 EA 1,600 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	5,048.94	1,352.17
26 24 13 00-0118 EA 2,000 Amperes, 480/277 Volt, 3 Phase, 4 Wire, Distribution Switchboard With Main Lug.....	5,452.93	1,444.91
26 24 13 00-0119 Branch Breaker Units (26 24 13 00-0100)		
Note: Includes branch breaker(s) and portion of distribution section occupied by that breaker. 480 V, 3 pole. Use upper range to determine breaker unless designing for future expansion.		
26 24 13 00-0120 EA 15 To 60 Amperes, 480/277 Volt, MC Branch Breaker.....	781.24	37.51
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.51	
26 24 13 00-0121 EA 70 To 100 Amperes, 480/277 Volt, MC Branch Breaker.....	899.62	59.04
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	35.42	
26 24 13 00-0122 EA 125 To 225 Amperes, 480/277 Volt, MC Branch Breaker.....	1,631.43	107.61
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	64.57	
26 24 13 00-0123 EA 100 To 400 Amperes, 480/277 Volt, MC Branch Breaker.....	2,634.47	140.21
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	84.13	
26 24 13 00-0124 EA 300 To 600 Amperes, 480/277 Volt, MC Branch Breaker.....	6,312.00	344.38
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	206.59	
26 24 13 00-0125 EA 400 To 800 Amperes, 480/277 Volt, MC Branch Breaker.....	6,457.01	344.38
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	206.59	
26 24 13 00-0126 EA 600 To 1,200 Amperes, 480/277 Volt, MC Branch Breaker.....	10,357.41	613.73
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	368.24	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR		TOTAL DIRECT		DEMOLITION	
CSI	UOM DESCRIPTION	UNIT COST		UNIT COST	
26 24 13 00-0127	Fusible Branch Circuit Switch (26 24 13) Note: Includes switch fuses, and portion of distribution section occupied by that branch device.				
26 24 13 00-0128	240 Volt, 2 Pole Twin Branch Switch Units (26 24 13 00-0127)				
26 24 13 00-0129	EA 30/30 Amperes, 240 Volt, 2 Pole Twin Branch Switch Unit.....	801.71		96.55	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0130	EA 30/60 Amperes, 240 Volt, 2 Pole Twin Branch Switch Unit.....	798.89		96.55	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0131	EA 60/60 Amperes, 240 Volt, 2 Pole Twin Branch Switch Unit.....	798.89		96.55	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0132	EA 60/100 Amperes, 240 Volt, 2 Pole Twin Branch Switch Unit.....	1,255.18		127.30	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0133	EA 100/100 Amperes, 240 Volt, 2 Pole Twin Branch Switch Unit.....	1,255.18		127.30	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0134	240 Volt, 2 Pole Single Branch Switch Units (26 24 13 00-0127)				
26 24 13 00-0135	EA 100 Amperes, 240 Volt, 2 Pole Single Branch Switch Unit.....	917.94		94.71	
	For Electrical Interlock Kit, Add	315.39			
26 24 13 00-0136	EA 200 Amperes, 240 Volt, 2 Pole Single Branch Switch Unit.....	1,340.86		94.71	
	For Electrical Interlock Kit, Add	315.39			
26 24 13 00-0137	EA 400 Amperes, 240 Volt, 2 Pole Single Branch Switch Unit.....	3,445.78		255.21	
26 24 13 00-0138	240 Volt, 3 Pole Twin Branch Switch Units (26 24 13 00-0127)				
26 24 13 00-0139	EA 30/30 Amperes, 240 Volt, 3 Pole Twin Branch Switch Unit.....	1,028.18		108.85	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0140	EA 30/60 Amperes, 240 Volt, 3 Pole Twin Branch Switch Unit.....	1,025.36		108.85	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0141	EA 60/60 Amperes, 240 Volt, 3 Pole Twin Branch Switch Unit.....	1,025.36		108.85	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0142	EA 60/100 Amperes, 240 Volt, 3 Pole Twin Branch Switch Unit.....	1,545.63		145.75	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0143	EA 100/100 Amperes, 240 Volt, 3 Pole Twin Branch Switch Unit.....	1,545.63		145.75	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0144	240 Volt, 3 Pole Single Branch Switch Units (26 24 13 00-0127)				
26 24 13 00-0145	EA 100 Amperes, 240 Volt, 3 Pole Single Branch Switch Unit.....	1,112.20		107.00	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0146	EA 200 Amperes, 240 Volt, 3 Pole Single Branch Switch Unit.....	1,801.64		107.00	
	For Electrical Interlock Kit, Add	315.39			
26 24 13 00-0147	EA 400 Amperes, 240 Volt, 3 Pole Single Branch Switch Unit.....	4,618.13		285.71	
26 24 13 00-0148	EA 600 Amperes, 240 Volt, 3 Pole Single Branch Switch Unit.....	6,597.28		366.03	
26 24 13 00-0149	EA 800 Amperes, 240 Volt, 3 Pole Single Branch Switch Unit.....	12,289.74		495.90	
26 24 13 00-0150	600 Volt, 3 Pole Twin Branch Switch Units (26 24 13 00-0127)				
26 24 13 00-0151	EA 30/30 Amperes, 600 Volt, 3 Pole Twin Branch Switch Unit.....	1,455.11		108.85	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0152	EA 30/60 Amperes, 600 Volt, 3 Pole Twin Branch Switch Unit.....	1,452.25		108.85	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0153	EA 60/60 Amperes, 600 Volt, 3 Pole Twin Branch Switch Unit.....	1,455.11		108.85	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0154	EA 60/100 Amperes, 600 Volt, 3 Pole Twin Branch Switch Unit.....	2,189.80		145.75	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0155	EA 100/100 Amperes, 600 Volt, 3 Pole Twin Branch Switch Unit.....	2,237.47		145.75	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0156	EA 200/200 Amperes, 600 Volt, 3 Pole Twin Branch Switch Unit.....	4,770.87		190.64	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0157	600 Volt, 3 Pole, Single Branch Switch Units (26 24 13 00-0127)				
26 24 13 00-0158	EA 100 Amperes, 600 Volt, 3 Pole Single Branch Switch Unit.....	1,572.02		107.00	
	For Electrical Interlock Kit, Add	329.23			
26 24 13 00-0159	EA 200 Amperes, 600 Volt, 3 Pole Single Branch Switch Unit.....	2,385.40		107.00	
	For Electrical Interlock Kit, Add	315.39			
26 24 13 00-0160	EA 400 Amperes, 600 Volt, 3 Pole Single Branch Switch Unit.....	5,802.24		285.71	
	For Electrical Interlock Kit, Add	315.39			
26 24 13 00-0161	EA 600 Amperes, 600 Volt, 3 Pole Single Branch Switch Unit.....	7,045.47		366.03	
26 24 13 00-0162	EA 800 Amperes, 600 Volt, 3 Pole Single Branch Switch Unit.....	12,289.74		495.90	
26 24 13 00-0163	Service And Distribution Structures (26 24 13)				
26 24 13 00-0164	Distribution Section 600 Volt, 250 Volt DC (26 24 13 00-0163)				
26 24 13 00-0165	600 Amperes, 4 Wire, Main Bus (26 24 13 00-0164)				
26 24 13 00-0166	EA 14 Watt Distribution Section, 600 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	2,891.38		1,131.52	
26 24 13 00-0167	EA 24 To 30 Watt Distribution Section, 600 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	3,452.85		1,131.52	
26 24 13 00-0168	EA 34 To 38 Watt Distribution Section, 600 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	3,845.14		1,439.00	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 13 00-0169	EA	42 To 48 Watt Distribution Section, 600 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	4,242.47	1,439.00
26 24 13 00-0170		800 Amperes, 4 Wire, Main Bus (26 24 13 00-0164)		
26 24 13 00-0171	EA	14 Watt Distribution Section, 800 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	3,252.97	1,309.86
26 24 13 00-0172	EA	24 To 30 Watt Distribution Section, 800 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	3,798.73	1,309.86
26 24 13 00-0173	EA	34 To 38 Watt Distribution Section, 800 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	4,242.47	1,623.49
26 24 13 00-0174	EA	42 To 48 Watt Distribution Section, 800 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	4,599.41	1,623.49
26 24 13 00-0175		1,200 Amperes, 4 Wire, Main Bus (26 24 13 00-0164)		
26 24 13 00-0176	EA	14 Watt Distribution Section, 1,200 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	3,812.63	1,598.89
26 24 13 00-0177	EA	24 To 30 Watt Distribution Section, 1,200 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	4,371.81	1,598.89
26 24 13 00-0178	EA	34 To 38 Watt Distribution Section, 1,200 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	4,843.44	1,967.87
26 24 13 00-0179	EA	42 To 48 Watt Distribution Section, 1,200 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	5,366.36	1,967.87
26 24 13 00-0180		1,600 Amperes, 4 Wire, Main Bus (26 24 13 00-0164)		
26 24 13 00-0181	EA	14 Watt Distribution Section, 1,600 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	4,716.77	1,752.63
26 24 13 00-0182	EA	24 To 30 Watt Distribution Section, 1,600 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	5,383.46	1,752.63
26 24 13 00-0183	EA	34 To 38 Watt Distribution Section, 1,600 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	5,943.73	2,164.66
26 24 13 00-0184	EA	42 To 48 Watt Distribution Section, 1,600 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	6,399.25	2,164.66
26 24 13 00-0185		2,000 Amperes, 4 Wire, Main Bus (26 24 13 00-0164)		
26 24 13 00-0186	EA	14 Watt Distribution Section, 2,000 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	4,944.79	1,758.78
26 24 13 00-0187	EA	24 To 30 Watt Distribution Section, 2,000 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	5,665.04	1,980.16
26 24 13 00-0188	EA	34 To 38 Watt Distribution Section, 2,000 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	5,786.05	1,980.16
26 24 13 00-0189	EA	42 To 48 Watt Distribution Section, 2,000 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	6,027.39	2,090.85
26 24 13 00-0190		3,000 Amperes, 4 Wire, Main Bus (26 24 13 00-0164)		
26 24 13 00-0191	EA	24 To 30 Watt Distribution Section, 3,000 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	6,815.51	1,980.16
26 24 13 00-0192	EA	34 To 38 Watt Distribution Section, 3,000 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	6,934.71	1,980.16
26 24 13 00-0193	EA	42 To 48 Watt Distribution Section, 3,000 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	7,176.05	2,090.85
26 24 13 00-0194		4,000 Amperes, 4 Wire, Main Bus (26 24 13 00-0164)		
26 24 13 00-0195	EA	24 To 30 Watt Distribution Section, 4,000 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	6,973.19	2,090.85
26 24 13 00-0196	EA	34 To 38 Watt Distribution Section, 4,000 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	7,176.05	2,090.85
26 24 13 00-0197	EA	42 To 48 Watt Distribution Section, 4,000 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus.....	7,263.21	2,090.85
26 24 13 00-0198		Pull Boy, Horizontal Mounted Across Top Of Switch Board (26 24 13 00-0164)		
26 24 13 00-0199	EA	18 - 24" Wide, 30" High, Open Bottom, Pull Boy Horizontal Mounted, Top Of Switchboard.....	617.21	147.59
26 24 13 00-0200	EA	Drilled Bottom For Pull Boy.....	695.84	147.59
26 24 13 00-0201	EA	Cable Supports In Pull Box.....	248.94	36.90
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.50	
26 24 13 00-0202		Underground Pull Sections (26 24 13 00-0164)		
		<i>Note: Excludes no bus or terminal.</i>		
26 24 13 00-0203	EA	12 To 20" Wide, 15 - 20" Deep, Underground Pull Section Without Bus Or Terminal.....	598.31	172.19
26 24 13 00-0204	EA	24 To 28" Wide, 20" Deep, Underground Pull Section Without Bus Or Terminal.....	1,035.50	221.38
26 24 13 00-0205	EA	24 To 28" Wide, 30" Deep, Underground Pull Section Without Bus Or Terminal.....	1,035.50	221.38
26 24 13 00-0206	EA	14 To 20" Wide, 36" Deep, Underground Pull Section Without Bus Or Terminal.....	775.46	172.19
26 24 13 00-0207	EA	28 To 30" Wide, 36" Deep, Underground Pull Section Without Bus Or Terminal.....	1,109.77	252.13
26 24 13 00-0208	EA	14 To 20" Wide, 42 - 60" Deep, Underground Pull Section Without Bus Or Terminal.....	1,266.61	252.13
26 24 13 00-0209	EA	26 To 30" Wide, 42 - 60" Deep, Underground Pull Section Without Bus Or Terminal.....	1,327.69	325.93
26 24 13 00-0210	EA	38" Wide, 42 - 60" Deep, Underground Pull Section Without Bus Or Terminal.....	1,402.11	325.93
26 24 13 00-0211		Switchboard Sections (26 24 13 00-0163)		
26 24 13 00-0212	EA	600 Amperes, 480 Volt, 4 Wire, Switchboard Incoming No Switch Circuit.....	4,815.22	1,024.89
26 24 13 00-0213	EA	800 Amperes, 480 Volt, 4 Wire, Switchboard Incoming No Switch Circuit.....	5,274.01	1,114.06
26 24 13 00-0214	EA	1,200 Amperes, 480 Volt, 4 Wire, Switchboard Incoming No Switch Circuit.....	6,614.33	1,423.50
26 24 13 00-0215	EA	1,600 Amperes, 480 Volt, 4 Wire, Switchboard Incoming No Switch Circuit.....	7,233.87	1,552.89
26 24 13 00-0216	EA	2,000 Amperes, 480 Volt, 4 Wire, Switchboard Incoming No Switch Circuit.....	7,714.78	1,653.13
26 24 13 00-0217	EA	400 Amperes, 480 Volt, Switchboard Incoming For Switch Circuit Section.....	5,725.75	899.07
26 24 13 00-0218	EA	200 Amperes, Distribution Section Subfeeder Lug-Rated.....	3,263.23	854.05
26 24 13 00-0219	EA	400 Amperes, Distribution Section Subfeeder Lug-Rated.....	3,615.70	926.13
26 24 13 00-0220	EA	120/208 Or 277/480 Volt, 4 Wire, Distribution Section Aluminum Bus.....	7,864.08	1,024.89
26 24 13 00-0221	EA	800 Amperes, Switchboard Distribution Section Aluminum Bus Less Breaker.....	8,444.31	1,027.60
26 24 13 00-0222	EA	1,000 Amperes, Switchboard Distribution Section Aluminum Bus Less Breaker.....	9,271.08	1,147.27
26 24 13 00-0223	EA	15 To 60 Amperes, 240 Volt, 1 Phase, Feed Section Circuit Breaker FA Frame.....	182.90	61.49
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	37.56	
26 24 13 00-0224	EA	70 To 100 Amperes, 240 Volt, 3 Phase, Feed Section Circuit Breaker FA Frame.....	223.24	62.61
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	44.37	
26 24 13 00-0225	EA	70 To 225 Amperes, 480 Volt, 3 Phase, Feed Section Circuit Breaker KA Frame.....	1,032.00	73.92
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	95.59	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 13 00-0226 EA 125 To 400 Amperes, 480 Volt, 3 Phase, Feed Section Circuit Breaker LA Frame <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,710.16 133.11	159.28
26 24 13 00-0227 EA 100 Amperes, 240 Volt HIC, 3 Phase, Switchboard Feed Section Branch Circuit Breaker <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	681.04 76.87	221.87
26 24 13 00-0228 EA 225 Amperes, 240 Volt HIC, 3 Phase, Switchboard Feed Section Branch Circuit Breaker <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,921.74 95.59	128.16
26 24 13 00-0229 Switchboard, Structure Per Section Copper, 480 Volt (26 24 13 00-0163)		
26 24 13 00-0230 EA 225 Amperes, 480 Volt, Copper, Structure Per Section, Switchboard	2,496.21	533.78
26 24 13 00-0231 EA 400 Amperes, 480 Volt, Copper, Structure Per Section, Switchboard	3,550.48	721.83
26 24 13 00-0232 EA 600 Amperes, 480 Volt, Copper, Structure Per Section, Switchboard	3,983.73	878.52
26 24 13 00-0233 EA 800 Amperes, 480 Volt, Copper, Structure Per Section, Switchboard	5,024.97	1,229.92
26 24 13 00-0234 EA 1,200 Amperes, 480 Volt, Copper, Structure Per Section, Switchboard	6,226.93	1,537.39
26 24 13 00-0235 EA 1,600 Amperes, 480 Volt, Copper, Structure Per Section, Switchboard	6,861.85	1,537.39
26 24 13 00-0236 EA 2,000 Amperes, 480 Volt, Copper, Structure Per Section, Switchboard	8,472.29	2,049.90
26 24 13 00-0237 EA 2,500 Amperes, 480 Volt, Copper, Structure Per Section, Switchboard	9,889.72	2,049.90
26 24 13 00-0238 EA 3,000 Amperes, 480 Volt, Copper, Structure Per Section, Switchboard	11,394.54	2,440.28
26 24 13 00-0239 EA 4,000 Amperes, 480 Volt, Copper, Structure Per Section, Switchboard	13,634.73	2,440.28
26 24 13 00-0240 Main Devices (26 24 13)		
26 24 13 00-0241 Power Circuit Breakers (26 24 13 00-0240)		
26 24 13 00-0242 DSL Breaker With Current Limiters And Amptector (26 24 13 00-0241)		
Note: 11 Static trip not applicable to ground-fault or plug in test feature. Manually operated.		
26 24 13 00-0243 EA 50 To 800 Amperes, DSL-206, Main Breaker With Current Limiter, Amptector Static Trip	8,757.75	1,291.41
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	773.21	
26 24 13 00-0244 EA 50 To 1,600 Amperes, DSL-416, Main Breaker With Current Limiter, Amptector Static Trip	15,980.33	2,152.35
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,290.12	
26 24 13 00-0245 EA 1,200 To 3,200 Amperes, DSL-632, Main Breaker With Current Limiter, Amptector Static Trip	35,988.74	3,615.95
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,150.20	
26 24 13 00-0246 EA 4,000 Amperes, DSL-840, Main Breaker With Current Limiter, Amptector Static Trip	57,976.42	5,854.39
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,575.33	
26 24 13 00-0247 EA Ground-Fault Trip All Power Breakers - Factory Installed	3,048.66	
26 24 13 00-0248 EA Key Interlock All Power Breakers - Factory Installed	393.73	
26 24 13 00-0249 EA Short Time Delay Selective Trip - Factory Installed	516.54	
26 24 13 00-0250 EA Shunt Trip Manually Open Breakers - Factory Installed	372.05	
26 24 13 00-0251 DSL Breaker Electrical Operated And Amptector (26 24 13 00-0241)		
Note: 11 Static trip not applicable to ground-fault or plug in test feature. Manually operated.		
26 24 13 00-0252 EA 50 To 800 Amperes, DSL-206, Main Breaker, Electrical Operated With Amptector Static Trip	10,260.83	1,352.91
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	815.59	
26 24 13 00-0253 EA 50 To 1,600 Amperes, DSL-416, Main Breaker, Electrical Operated With Amptector Static Trip	19,060.11	2,275.35
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,358.52	
26 24 13 00-0254 EA 1,200 To 3,200 Amperes, DSL-632, Main Breaker, Electrical Operated With Amptector Static Trip	40,430.37	3,751.24
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,260.88	
26 24 13 00-0255 EA 4,000 Amperes, DSL-840, Main Breaker, Electrical Operated With Amptector Static Trip	62,442.16	6,149.58
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,780.48	
26 24 13 00-0256 DS Breakers With Amptector Static Trip, Manually Operated (26 24 13 00-0241)		
Note: Includes integral ground fault and plug-in test provision. Excludes system, add price from section drawout mounted manually operated.		
26 24 13 00-0257 EA 50 To 800 Amperes, DS-206, Main Breaker With Groundfault, Amptector Static Trip	6,970.72	1,180.72
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	709.57	
26 24 13 00-0258 EA 50 To 1,600 Amperes, DS-416, Main Breaker With Groundfault, Amptector Static Trip	12,753.90	1,980.16
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,182.61	
26 24 13 00-0259 EA 2,000 Amperes, DS-420, Main Breaker With Groundfault, Amptector Static Trip	18,903.78	3,320.77
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,971.02	
26 24 13 00-0260 EA 1,200 To 3,200 Amperes, DS-632, Main Breaker With Groundfault, Amptector Static Trip	32,624.29	5,350.13
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,282.69	
26 24 13 00-0261 EA 4,000 Amperes, DS-840, Main Breaker With Groundfault, Amptector Static Trip	53,091.08	8,732.40
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,458.20	
26 24 13 00-0262 DS Breakers With Amptector Static Trip, Electrically Operated (26 24 13 00-0241)		
Note: Includes integral ground fault and plug-in test provision. Excludes system, add price from section drawout mounted electrical operated.		
26 24 13 00-0263 EA 50 To 800 Amperes, DS-206, Main Breaker, Electrical Operated With Groundfault, Amptector Static Trip	8,223.18	1,131.52
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	676.77	
26 24 13 00-0264 EA 50 To 1,600 Amperes, DS-416, Main Breaker, Electrical Operated With Groundfault, Amptector Static Trip	15,346.72	1,894.07
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,127.67	
26 24 13 00-0265 EA 2,000 Amperes, DS-420, Main Breaker, Electrical Operated With Groundfault, Amptector Static Trip	21,854.32	3,148.58
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,882.52	
26 24 13 00-0266 EA 1,200 To 3,200 Amperes, DS-632, Main Breaker, Electrical Operated With Groundfault, Amptector Static Trip	36,068.67	5,128.74
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,137.54	
26 24 13 00-0267 EA 4,000 Amperes, DS-840, Main Breaker, Electrical Operated With Groundfault, Amptector Static Trip	56,404.04	8,793.90
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,241.12	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 13 00-0268		Molded Case Circuit Breakers Conventional (26 24 13 00-0241)		
26 24 13 00-0269	EA	70 To 225 Amperes, 3 Pole, Conventional Molded Case Circuit Breaker.....	2,960.82	1,033.13
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	595.72	
26 24 13 00-0270	EA	125 To 400 Amperes, 3 Pole, Conventional Molded Case Circuit Breaker.....	4,330.46	1,033.13
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	647.33	
26 24 13 00-0271	EA	300 To 600 Amperes, 3 Pole, Conventional Molded Case Circuit Breaker.....	4,803.43	1,229.92
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	709.57	
26 24 13 00-0272	EA	400 To 800 Amperes, 3 Pole, Conventional Molded Case Circuit Breaker.....	5,710.32	1,229.92
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	768.70	
26 24 13 00-0273	EA	600 To 1,200 Amperes, 3 Pole, Conventional Molded Case Circuit Breaker.....	8,475.51	1,475.90
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	842.41	
26 24 13 00-0274	EA	1,000 To 2,000 Amperes, 3 Pole, Conventional Molded Case Circuit Breaker.....	13,698.51	1,475.90
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	931.76	
26 24 13 00-0275	EA	Shunt Trip, Factory Installed.....	390.11	
26 24 13 00-0276	EA	Groundfault Trip Complete Interrupting Circuit, Factory Installed.....	90.30	
26 24 13 00-0277		Switchboard Branch Breaker 480 Volt (26 24 13 00-0240)		
26 24 13 00-0278	EA	60 Amperes, 3 Phase, 480 Volt Switchboard Branch Breaker.....	617.00	89.16
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	53.48	
26 24 13 00-0279	EA	100 Amperes, 3 Phase, 480 Volt Switchboard Branch Breaker.....	727.69	118.32
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.96	
26 24 13 00-0280	EA	225 Amperes, 3 Phase, 480 Volt Switchboard Branch Breaker.....	2,105.32	178.09
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	106.89	
26 24 13 00-0281	EA	400 Amperes, 3 Phase, 480 Volt Switchboard Branch Breaker.....	2,782.94	223.48
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	134.07	
26 24 13 00-0282	EA	600 Amperes, 3 Phase, 480 Volt Switchboard Branch Breaker.....	3,368.17	299.73
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	179.81	
26 24 13 00-0283	EA	800 Amperes, 3 Phase, 480 Volt Switchboard Branch Breaker.....	4,067.58	384.35
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	230.61	
26 24 13 00-0284	EA	1,000 Amperes, 3 Phase, 480 Volt Switchboard Branch Breaker.....	6,542.72	585.69
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	351.41	
26 24 13 00-0285	EA	1,200 Amperes, 3 Phase, 480 Volt Switchboard Branch Breaker.....	6,542.72	585.69
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	351.41	
26 24 13 00-0286	EA	1,600 Amperes, 3 Phase, 480 Volt Switchboard Branch Breaker.....	9,176.57	819.99
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	491.96	
26 24 13 00-0287	EA	2,000 Amperes, 3 Phase, 480 Volt Switchboard Branch Breaker.....	11,449.05	1,229.92
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	737.95	
26 24 13 00-0288		Switchboard 277/480 Volt Main Breaker (26 24 13 00-0240)		
26 24 13 00-0289	EA	400 Amperes, 277/480 Volt, Main Breaker, Switchboard.....	7,431.82	533.78
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	320.29	
26 24 13 00-0290	EA	600 Amperes, 277/480 Volt, Main Breaker, Switchboard.....	7,533.30	584.58
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	350.74	
26 24 13 00-0291	EA	800 Amperes, 277/480 Volt, Main Breaker, Switchboard.....	8,121.20	878.52
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	527.11	
26 24 13 00-0292	EA	1,200 Amperes, 277/480 Volt, Main Breaker, Switchboard.....	13,892.89	1,229.92
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	737.95	
26 24 13 00-0293	EA	1,600 Amperes, 277/480 Volt, Main Breaker, Switchboard.....	14,154.11	1,360.53
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	816.32	
26 24 13 00-0294	EA	2,000 Amperes, 277/480 Volt, Main Breaker, Switchboard.....	18,681.15	2,440.28
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,464.18	
26 24 13 00-0295		Branch Or Distribution Devices (26 24 13)		
26 24 13 00-0296		3 Pole, Panel Mounted, Molded Case Circuit Breakers (26 24 13 00-0295)		
		Note: Includes certified refurbished circuit breakers.		
26 24 13 00-0297	EA	15 To 60 Amperes, 600 Volt, Type EHB, 3 Pole, Panel Mounted, Molded Case Circuit Breaker.....	647.00	44.28
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 24 13 00-0298	EA	70 To 100 Amperes, 600 Volt, Type EHB, 3 Pole, Panel Mounted, Molded Case Circuit Breaker.....	652.40	55.35
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 24 13 00-0299	EA	125 To 150 Amperes, 600 Volt, Type FB, 3 Pole, Panel Mounted, Molded Case Circuit Breaker.....	1,576.27	66.41
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	44.28	
26 24 13 00-0300	EA	70 To 225 Amperes, 600 Volt, Type JDB, 3 Pole, Panel Mounted, Molded Case Circuit Breaker.....	2,286.74	86.10
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	57.19	
26 24 13 00-0301	EA	125 To 400 Amperes, 600 Volt, Type LBB, 3 Pole, Panel Mounted, Molded Case Circuit Breaker.....	3,225.41	106.26
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.84	
26 24 13 00-0302	EA	300 To 600 Amperes, 600 Volt, Type LC, 3 Pole, Panel Mounted, Molded Case Circuit Breaker.....	4,225.91	124.22
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	83.02	
26 24 13 00-0303	EA	900 To 1,000 Amperes, 600 Volt, Type NB, 3 Pole, Panel Mounted, Molded Case Circuit Breaker.....	6,455.74	140.21
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	93.72	
26 24 13 00-0304		2 Pole, Panel Mounted, Molded Case Circuit Breakers (26 24 13 00-0295)		
		Note: Includes certified refurbished circuit breakers.		
26 24 13 00-0305	EA	15 To 60 Amperes, 600 Volt, Type EHB, 2 Pole, Panel Mounted, Molded Case Circuit Breaker.....	445.55	33.21
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 24 13 00-0306	EA	70 To 100 Amperes, 600 Volt, Type EHB, 2 Pole, Panel Mounted, Molded Case Circuit Breaker.....	572.30	44.28
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 24 13 00-0307	EA	125 To 150 Amperes, 600 Volt, Type FB, 2 Pole, Panel Mounted, Molded Case Circuit Breaker.....	1,571.73	55.35
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 13 00-0308	EA	70 To 225 Amperes, 600 Volt, Type JDB, 2 Pole, Panel Mounted, Molded Case Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,492.81 40.59	61.49
26 24 13 00-0309	EA	125 To 400 Amperes, 600 Volt, Type LBB, 2 Pole, Panel Mounted, Molded Case Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,632.71 53.50	79.94
26 24 13 00-0310	EA	900 To 1,000 Amperes, 600 Volt, Type NB, 2 Pole, Panel Mounted, Molded Case Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,972.99 77.48	116.22
26 24 13 00-0311		Meter Devices And Instrumentation (26 24 13) Note: Factory installed accessories.		
26 24 13 00-0312		Compartments For Instrument Transformers And Metering Devices (26 24 13 00-0311)		
26 24 13 00-0313	EA	Compartment For, Up To 800 Amperes, Primary Current Transformer.....	471.39	
26 24 13 00-0314	EA	Compartment For, 1,000 To 1,500 Amperes, Primary Current Transformer.....	680.89	
26 24 13 00-0315	EA	Compartment For, 2,000 To 6,000 Amperes, Primary Current Transformer.....	801.90	
26 24 13 00-0316		Instruments (26 24 13 00-0311)		
26 24 13 00-0317	EA	AC Voltmeter	642.96	
26 24 13 00-0318	EA	AC Ammeter	642.96	
26 24 13 00-0319	EA	AC Wattmeter	1,717.58	
26 24 13 00-0320	EA	Variometer	1,939.73	
26 24 13 00-0321	EA	Power Factor Meter	1,549.62	
26 24 13 00-0322	EA	Frequency Meter.....	1,710.36	
26 24 13 00-0323	EA	200 Volt-Amperes Max Potential Transformer	577.95	
26 24 13 00-0324	EA	AC Watt-hour Meter Indicating 1 Or 2 Element With Test Block And Plug Block.....	2,176.33	
26 24 13 00-0325	EA	AC Watt-hour Meter Recording 2 Element With Recording KW Demand Type R-2	3,641.06	
26 24 13 00-0326	EA	Weatherproof, Modify Meter	3,493.76	
26 24 13 00-0327	EA	Control Switch Resistor Type 130 V	81.52	
26 24 13 00-0328	EA	Metering Instrument: Voltage, Amperes And Watt Hour	4,392.03	
26 24 16		Panelboards (26 24)		
26 24 16 00-0001		Branch Circuit Panelboard (26 24 16) Note: Includes wiring connections, drilling hole (or removing knock-out on residential units), labeling and testing. All NEMA 3R panelboards include weatherproof hubs. Copper bussing. Panelboards with less than a 30 circuit capacity do not have the door in a door trim front option.		
26 24 16 00-0002		Assembled Lighting And Power Panelboards (26 24 16 00-0001) Note: Includes main lugs or breaker (as indicated), 20 Amp, 1 pole branch circuit plug-on breakers (the number of which is indicated). Panelboard box, trim and connection of main service cable from meter.		
26 24 16 00-0003		120/240 Volt, 3 Wire, 1 Phase, Main Lugs Assembled Panelboards (26 24 16 00-0002)		
26 24 16 00-0004	EA	100 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 12 Circuit Capacity Assembled Panelboard With Eight 20 Ampere Breakers..... <i>For NEMA 3R Panelboard, Add</i>	1,325.18 1,534.02	350.52
26 24 16 00-0005	EA	100 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 20 Circuit Capacity Assembled Panelboard With Ten 20 Ampere Breakers..... <i>For NEMA 3R Panelboard, Add</i>	1,506.52 1,534.02	350.52
26 24 16 00-0006	EA	100 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 20 Circuit Capacity Assembled Panelboard With Twelve 20 Ampere Breakers	1,710.91	485.82
26 24 16 00-0007	EA	100 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 20 Circuit Capacity Assembled Panelboard With Fourteen 20 Ampere Breakers	1,917.97	485.82
26 24 16 00-0008	EA	100 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 20 Circuit Capacity Assembled Panelboard With Sixteen 20 Ampere Breakers	2,112.66	608.81
26 24 16 00-0009	EA	100 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 24 Circuit Capacity Assembled Panelboard With Eighteen 20 Ampere Breakers.....	2,312.42	608.81
26 24 16 00-0010	EA	100 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 24 Circuit Capacity Assembled Panelboard With Twenty 20 Ampere Breakers	2,505.50	701.05
26 24 16 00-0011	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Twenty-Two 20 Ampere Breakers	3,009.38	897.84
26 24 16 00-0012	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Twenty-Four 20 Ampere Breakers.....	3,167.52	897.84
26 24 16 00-0013	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Twenty-Six 20 Ampere Breakers.....	3,323.15	1,026.98
26 24 16 00-0014	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Twenty-Eight 20 Ampere Breakers.....	3,574.25	1,026.98



		Electrical	26	26
		Low-Voltage Electrical Distribution	26 20	
		Switchboards and Panelboards	26 24	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0015	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty 20 Ampere Breakers..... For NEMA 3R Panelboard, Add..... For Door-In-Door (Hinged) Trim Front, Add.....	3,729.09 1,992.76 210.53	1,156.12
26 24 16 00-0016	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Two 20 Ampere Breakers..... For NEMA 3R Panelboard, Add..... For Door-In-Door (Hinged) Trim Front, Add.....	3,958.98 1,992.76 210.53	1,156.12
26 24 16 00-0017	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Four 20 Ampere Breakers..... For NEMA 3R Panelboard, Add..... For Door-In-Door (Hinged) Trim Front, Add.....	4,099.39 1,992.76 210.53	1,279.12
26 24 16 00-0018	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Six 20 Ampere Breakers..... For NEMA 3R Panelboard, Add..... For Door-In-Door (Hinged) Trim Front, Add.....	4,330.71 1,992.76 210.53	1,279.12
26 24 16 00-0019	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Eight 20 Ampere Breakers..... For NEMA 3R Panelboard, Add..... For Door-In-Door (Hinged) Trim Front, Add.....	4,542.97 1,992.76 210.53	1,414.40
26 24 16 00-0020	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 54 Circuit Capacity Assembled Panelboard With Forty 20 Ampere Breakers..... For NEMA 3R Panelboard, Add..... For Door-In-Door (Hinged) Trim Front, Add.....	4,690.13 2,074.05 269.07	1,414.40
26 24 16 00-0021	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Main Lugs, 54 Circuit Capacity Assembled Panelboard With Forty-Two 20 Ampere Breakers..... For NEMA 3R Panelboard, Add..... For Door-In-Door (Hinged) Trim Front, Add.....	4,903.69 2,074.05 269.07	1,414.40
26 24 16 00-0022		120/240 Volt, 3 Wire, 1 Phase, Main Breaker Assembled Panelboards (26 24 16 00-0002)		
26 24 16 00-0023	EA	50 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Up To 50 Ampere Main Breaker, 12 Circuit Capacity Assembled Panelboard With Eight 20 Ampere Breakers..... For NEMA 3R Panelboard, Add.....	1,571.24 1,534.02	338.23
26 24 16 00-0024	EA	50 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, Up To 50 Ampere Main Breaker, 12 Circuit Capacity Assembled Panelboard With Ten 20 Ampere Breakers..... For NEMA 3R Panelboard, Add.....	1,755.25 1,534.02	338.23
26 24 16 00-0025	EA	100 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, >50 To 100 Ampere Main Breaker, 20 Circuit Capacity Assembled Panelboard With Twelve 20 Ampere Breakers..... For NEMA 3R Panelboard, Add.....	2,178.68 1,534.02	578.06
26 24 16 00-0026	EA	100 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, >50 To 100 Ampere Main Breaker, 20 Circuit Capacity Assembled Panelboard With Fourteen 20 Ampere Breakers..... For NEMA 3R Panelboard, Add.....	2,470.85 1,534.02	578.06
26 24 16 00-0027	EA	100 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, >50 To 100 Ampere Main Breaker, 20 Circuit Capacity Assembled Panelboard With Sixteen 20 Ampere Breakers..... For NEMA 3R Panelboard, Add.....	2,669.49 1,534.02	707.20
26 24 16 00-0028	EA	100 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, >50 To 100 Ampere Main Breaker, 24 Circuit Capacity Assembled Panelboard With Eighteen 20 Ampere Breakers..... For NEMA 3R Panelboard, Add.....	2,876.52 1,534.02	707.20
26 24 16 00-0029	EA	100 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, >50 To 100 Ampere Main Breaker, 24 Circuit Capacity Assembled Panelboard With Twenty 20 Ampere Breakers..... For NEMA 3R Panelboard, Add.....	3,060.58 1,534.02	848.64
26 24 16 00-0030	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, >100 To 225 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Twenty-Two 20 Ampere Breakers..... For NEMA 3R Panelboard, Add..... For Door-In-Door (Hinged) Trim Front, Add.....	3,703.20 1,687.00 123.27	848.64
26 24 16 00-0031	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, >100 To 225 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Twenty-Four 20 Ampere Breakers..... For NEMA 3R Panelboard, Add..... For Door-In-Door (Hinged) Trim Front, Add.....	3,867.12 1,687.00 123.27	1,039.27
26 24 16 00-0032	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, >100 To 225 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Twenty-Six 20 Ampere Breakers..... For NEMA 3R Panelboard, Add..... For Door-In-Door (Hinged) Trim Front, Add.....	4,044.97 1,687.00 123.27	1,039.27
26 24 16 00-0033	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Twenty-Eight 20 Ampere Breakers..... For NEMA 3R Panelboard, Add..... For Door-In-Door (Hinged) Trim Front, Add.....	4,239.57 1,992.76 210.53	1,168.42
26 24 16 00-0034	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty 20 Ampere Breakers..... For NEMA 3R Panelboard, Add..... For Door-In-Door (Hinged) Trim Front, Add.....	4,397.75 1,992.76 210.53	1,168.42
26 24 16 00-0035	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Two 20 Ampere Breakers..... For NEMA 3R Panelboard, Add..... For Door-In-Door (Hinged) Trim Front, Add.....	4,566.29 1,992.76 210.53	1,279.12
26 24 16 00-0036	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Four 20 Ampere Breakers..... For NEMA 3R Panelboard, Add..... For Door-In-Door (Hinged) Trim Front, Add.....	4,746.73 1,992.76 210.53	1,279.12
26 24 16 00-0037	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Six 20 Ampere Breakers..... For NEMA 3R Panelboard, Add..... For Door-In-Door (Hinged) Trim Front, Add.....	4,941.03 1,992.76 210.53	1,512.80

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0038	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Eight 20 Ampere Breakers.....	5,151.58	1,512.80
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0039	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, >100 To 225 Ampere Main Breaker, 54 Circuit Capacity Assembled Panelboard With Forty 20 Ampere Breakers.....	5,381.32	1,512.80
		For NEMA 3R Panelboard, Add	2,074.05	
		For Door-In-Door (Hinged) Trim Front, Add	269.07	
26 24 16 00-0040	EA	225 Ampere Rating, 120/240 Volt, 3 Wire, 1 Phase, >100 To 225 Ampere Main Breaker, 54 Circuit Capacity Assembled Panelboard With Forty-Two 20 Ampere Breakers.....	5,523.99	1,598.89
		For NEMA 3R Panelboard, Add	2,074.05	
		For Door-In-Door (Hinged) Trim Front, Add	269.07	
26 24 16 00-0041 120/208 Volt, 4 Wire, 3 Phase, Main Lugs Assembled Panelboards				
26 24 16 00-0042	EA	100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 12 Circuit Capacity Assembled Panelboard With Eight 20 Ampere Breakers.....	1,599.94	399.72
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0043	EA	100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 20 Circuit Capacity Assembled Panelboard With Ten 20 Ampere Breakers.....	1,795.75	399.72
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0044	EA	100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 20 Circuit Capacity Assembled Panelboard With Twelve 20 Ampere Breakers.....	2,018.01	535.02
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0045	EA	100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 20 Circuit Capacity Assembled Panelboard With Fourteen 20 Ampere Breakers.....	2,251.51	535.02
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0046	EA	100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 20 Circuit Capacity Assembled Panelboard With Sixteen 20 Ampere Breakers.....	2,460.84	658.00
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0047	EA	100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 24 Circuit Capacity Assembled Panelboard With Eighteen 20 Ampere Breakers.....	2,684.44	658.00
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0048	EA	100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 24 Circuit Capacity Assembled Panelboard With Twenty 20 Ampere Breakers.....	2,895.12	780.99
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0049	EA	100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Twenty-Two 20 Ampere Breakers.....	3,112.86	780.99
		For NEMA 3R Panelboard, Add	1,687.00	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0050	EA	100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Twenty-Four 20 Ampere Breakers.....	3,315.34	916.29
		For NEMA 3R Panelboard, Add	1,687.00	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0051	EA	100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Twenty-Six 20 Ampere Breakers.....	3,548.52	916.29
		For NEMA 3R Panelboard, Add	1,687.00	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0052	EA	100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Twenty-Eight 20 Ampere Breakers.....	3,786.08	1,057.72
		For NEMA 3R Panelboard, Add	1,687.00	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0053	EA	100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Thirty 20 Ampere Breakers.....	4,019.21	1,057.72
		For NEMA 3R Panelboard, Add	1,687.00	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0054	EA	225 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Two 20 Ampere Breakers.....	4,484.87	1,279.12
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0055	EA	225 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Four 20 Ampere Breakers.....	4,643.47	1,279.12
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0056	EA	225 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Six 20 Ampere Breakers.....	4,915.46	1,420.55
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0057	EA	225 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Eight 20 Ampere Breakers.....	5,162.23	1,420.55
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0058	EA	225 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 54 Circuit Capacity Assembled Panelboard With Forty 20 Ampere Breakers.....	5,336.83	1,549.70
		For NEMA 3R Panelboard, Add	2,074.05	
		For Door-In-Door (Hinged) Trim Front, Add	269.07	
26 24 16 00-0059	EA	225 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 54 Circuit Capacity Assembled Panelboard With Forty-Two 20 Ampere Breakers.....	5,583.30	1,549.70
		For NEMA 3R Panelboard, Add	2,074.05	
		For Door-In-Door (Hinged) Trim Front, Add	269.07	
26 24 16 00-0060	EA	400 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Two 20 Ampere Breakers.....	5,429.69	1,375.05
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	



		Electrical	26	26
		Low-Voltage Electrical Distribution	26 20	
		Switchboards and Panelboards	26 24	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0061	EA	400 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Four 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add 26 24 16 00-0062	5,604.70 1,992.76 210.53	1,445.15
EA		400 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Six 20 Ampere Breakers..... For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add 26 24 16 00-0063	5,888.94 1,992.76 210.53	1,522.02
EA		400 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Eight 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add 26 24 16 00-0064	6,154.28 1,992.76 210.53	1,611.19
EA		400 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 54 Circuit Capacity Assembled Panelboard With Forty 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add 26 24 16 00-0065	6,339.67 2,074.05 269.07	1,660.39
EA		400 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Main Lugs, 54 Circuit Capacity Assembled Panelboard With Forty-Two 20 Ampere Breakers..... For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add 26 24 16 00-0066	6,638.31 2,074.05 269.07	1,761.86
26 24 16 00-0066 120/208 Volt, 4 Wire, 3 Phase, Main Breaker Assembled Panelboards (26 24 16 00-0062)				
26 24 16 00-0067	EA	50 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Up To 50 Ampere Main Breaker, 12 Circuit Capacity Assembled Panelboard With Eight 20 Ampere Breakers For NEMA 3R Panelboard, Add 26 24 16 00-0068	1,903.95 1,534.02	387.42
EA		50 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Up To 50 Ampere Main Breaker, 20 Circuit Capacity Assembled Panelboard With Ten 20 Ampere Breakers For NEMA 3R Panelboard, Add 26 24 16 00-0069	2,102.27 1,534.02	387.42
EA		50 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Up To 50 Ampere Main Breaker, 20 Circuit Capacity Assembled Panelboard With Twelve 20 Ampere Breakers For NEMA 3R Panelboard, Add 26 24 16 00-0070	2,338.20 1,534.02	510.41
EA		50 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, Up To 50 Ampere Main Breaker, 20 Circuit Capacity Assembled Panelboard With Fourteen 20 Ampere Breakers For NEMA 3R Panelboard, Add 26 24 16 00-0071	2,666.22 1,534.02	510.41
EA		100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 20 Circuit Capacity Assembled Panelboard With Sixteen 20 Ampere Breakers..... For NEMA 3R Panelboard, Add 26 24 16 00-0072	3,149.74 1,534.02	768.69
EA		100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 24 Circuit Capacity Assembled Panelboard With Eighteen 20 Ampere Breakers For NEMA 3R Panelboard, Add 26 24 16 00-0073	3,354.25 1,534.02	768.69
EA		100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 24 Circuit Capacity Assembled Panelboard With Twenty 20 Ampere Breakers For NEMA 3R Panelboard, Add 26 24 16 00-0074	3,575.67 1,534.02	897.84
EA		100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Twenty-Two 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add 26 24 16 00-0075	3,760.08 1,687.00 123.27	897.84
EA		100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Twenty-Four 20 Ampere Breakers..... For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add 26 24 16 00-0076	4,008.53 1,687.00 123.27	1,039.27
EA		100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Twenty-Six 20 Ampere Breakers..... For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add 26 24 16 00-0077	4,178.36 1,687.00 123.27	1,039.27
EA		100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Twenty-Eight 20 Ampere Breakers..... For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add 26 24 16 00-0078	4,453.42 1,687.00 123.27	1,168.42
EA		100 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Thirty 20 Ampere Breakers..... For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add 26 24 16 00-0079	4,689.29 1,687.00 123.27	1,168.42
EA		225 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Two 20 Ampere Breakers..... For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add 26 24 16 00-0080	5,512.09 1,992.76 210.53	1,352.91
EA		225 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Four 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add 26 24 16 00-0081	5,755.99 1,992.76 210.53	1,426.70
EA		225 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Six 20 Ampere Breakers..... For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add 26 24 16 00-0082	5,859.73 1,992.76 210.53	1,426.70
EA		225 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Eight 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add 26 24 16 00-0083	6,133.50 1,992.76 210.53	1,611.19
EA		225 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 54 Circuit Capacity Assembled Panelboard With Forty 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add 26 24 16 00-0084	6,324.61 2,074.05 269.07	1,611.19

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0084	EA	225 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 54 Circuit Capacity Assembled Panelboard With Forty-Two- 20 Ampere Breakers	6,450.33	1,611.19
		For NEMA 3R Panelboard, Add	2,074.05	
		For Door-In-Door (Hinged) Trim Front, Add	269.07	
26 24 16 00-0085	EA	400 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >225 To 400 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Two 20 Ampere Breakers	6,484.78	1,482.05
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0086	EA	400 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >225 To 400 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Four 20 Ampere Breakers	6,751.39	1,568.15
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0087	EA	400 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >225 To 400 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Six 20 Ampere Breakers	6,858.63	1,611.19
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0088	EA	400 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >225 To 400 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Eight 20 Ampere Breakers	7,154.08	1,709.58
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0089	EA	400 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >225 To 400 Ampere Main Breaker, 54 Circuit Capacity Assembled Panelboard With Forty 20 Ampere Breakers	7,344.07	1,758.78
		For NEMA 3R Panelboard, Add	2,074.05	
		For Door-In-Door (Hinged) Trim Front, Add	269.07	
26 24 16 00-0090	EA	400 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >225 To 400 Ampere Main Breaker, 54 Circuit Capacity Assembled Panelboard With Forty-Two 20 Ampere Breakers	7,523.45	1,820.28
		For NEMA 3R Panelboard, Add	2,074.05	
		For Door-In-Door (Hinged) Trim Front, Add	269.07	
26 24 16 00-0091		480 Volt, 3 Wire, 3 Phase, Main Lugs Assembled Panelboards (26 24 16 00-0002)		
26 24 16 00-0092	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 12 Circuit Capacity Assembled Panelboard With Eight 20 Ampere Breakers	1,805.53	393.58
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0093	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 20 Circuit Capacity Assembled Panelboard With Ten 20 Ampere Breakers	2,064.30	393.58
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0094	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 20 Circuit Capacity Assembled Panelboard With Twelve 20 Ampere Breakers	2,312.52	541.16
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0095	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 20 Circuit Capacity Assembled Panelboard With Fourteen 20 Ampere Breakers	2,571.27	541.16
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0096	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 20 Circuit Capacity Assembled Panelboard With Sixteen 20 Ampere Breakers	2,812.79	676.45
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0097	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 24 Circuit Capacity Assembled Panelboard With Eighteen 20 Ampere Breakers	3,067.11	676.45
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0098	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 24 Circuit Capacity Assembled Panelboard With Twenty 20 Ampere Breakers	3,332.38	817.89
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0099	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Twenty-Two 20 Ampere Breakers	3,575.75	817.89
		For NEMA 3R Panelboard, Add	1,687.00	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0100	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Twenty-Four 20 Ampere Breakers	3,843.02	971.64
		For NEMA 3R Panelboard, Add	1,687.00	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0101	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Twenty-Six 20 Ampere Breakers	4,101.15	971.64
		For NEMA 3R Panelboard, Add	1,687.00	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0102	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Twenty-Eight 20 Ampere Breakers	4,338.72	1,106.92
		For NEMA 3R Panelboard, Add	1,687.00	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0103	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Thirty 20 Ampere Breakers	4,593.04	1,106.92
		For NEMA 3R Panelboard, Add	1,687.00	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0104	EA	225 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Two 20 Ampere Breakers	5,135.58	1,346.75
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0105	EA	225 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Four 20 Ampere Breakers	5,389.60	1,346.75
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0106	EA	225 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Six 20 Ampere Breakers	5,659.87	1,475.90
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	



		Electrical	26	26
		Low-Voltage Electrical Distribution	26 20	
		Switchboards and Panelboards	26 24	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0107	EA	225 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty- Eight 20 Ampere Breakers <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	5,857.97 1,992.76 210.53	1,475.90
26 24 16 00-0108	EA	225 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 54 Circuit Capacity Assembled Panelboard With Forty 20 Ampere Breakers..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	6,158.35 2,074.05 269.07	1,629.64
26 24 16 00-0109	EA	225 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Main Lugs, 54 Circuit Capacity Assembled Panelboard With Forty-Two 20 Ampere Breakers..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	6,373.63 2,074.05 269.07	1,629.64
26 24 16 00-0110		480 Volt, 3 Wire, 3 Phase, Main Breaker Assembled Panelboards (26 24 16 00-0002)		
26 24 16 00-0111	EA	50 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Up To 50 Amp Main Breaker, 12 Circuit Capacity Assembled Panelboard With Eight 20 Ampere Breakers <i>For NEMA 3R Panelboard, Add</i>	2,297.27 1,534.02	418.17
26 24 16 00-0112	EA	50 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Up To 50 Amp Main Breaker, 20 Circuit Capacity Assembled Panelboard With Ten 20 Ampere Breakers <i>For NEMA 3R Panelboard, Add</i>	2,550.21 1,534.02	455.07
26 24 16 00-0113	EA	50 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, Up To 50 Amp Main Breaker, 20 Circuit Capacity Assembled Panelboard With Twelve 20 Ampere Breakers <i>For NEMA 3R Panelboard, Add</i>	2,805.91 1,534.02	565.76
26 24 16 00-0114	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, >50 To 100 Amp Main Breaker, 20 Circuit Capacity Assembled Panelboard With Fourteen 20 Ampere Breakers <i>For NEMA 3R Panelboard, Add</i>	3,372.11 1,534.02	688.75
26 24 16 00-0115	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, >50 To 100 Amp Main Breaker, 20 Circuit Capacity Assembled Panelboard With Sixteen 20 Ampere Breakers <i>For NEMA 3R Panelboard, Add</i>	3,616.19 1,534.02	762.55
26 24 16 00-0116	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, >50 To 100 Amp Main Breaker, 24 Circuit Capacity Assembled Panelboard With Eighteen 20 Ampere Breakers <i>For NEMA 3R Panelboard, Add</i>	3,838.66 1,534.02	824.05
26 24 16 00-0117	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 24 Circuit Capacity Assembled Panelboard With Twenty 20 Ampere Breakers..... <i>For NEMA 3R Panelboard, Add</i>	4,083.86 1,534.02	897.84
26 24 16 00-0118	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Twenty-Two 20 Ampere Breakers..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	4,319.80 1,687.00 123.27	971.64
26 24 16 00-0119	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Twenty-Four 20 Ampere Breakers <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	4,535.67 1,687.00 123.27	1,033.13
26 24 16 00-0120	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Twenty-Six 20 Ampere Breakers..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	4,767.25 1,687.00 123.27	1,094.62
26 24 16 00-0121	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Twenty-Eight 20 Ampere Breakers <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	5,017.88 1,687.00 123.27	1,168.42
26 24 16 00-0122	EA	100 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Thirty 20 Ampere Breakers <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	5,291.81 1,687.00 123.27	1,260.67
26 24 16 00-0123	EA	225 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Two 20 Ampere Breakers..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	6,658.68 1,992.76 210.53	1,402.10
26 24 16 00-0124	EA	225 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Four 20 Ampere Breakers <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	6,921.34 1,992.76 210.53	1,488.20
26 24 16 00-0125	EA	225 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Six 20 Ampere Breakers..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	7,108.06 1,992.76 210.53	1,525.09
26 24 16 00-0126	EA	225 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Eight 20 Ampere Breakers <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	7,403.40 1,992.76 210.53	1,623.49
26 24 16 00-0127	EA	225 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 54 Circuit Capacity Assembled Panelboard With Forty 20 Ampere Breakers <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	7,608.79 2,074.05 269.07	1,684.98
26 24 16 00-0128	EA	225 Ampere Rating, 480 Volt, 3 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 54 Circuit Capacity Assembled Panelboard With Forty-Two 20 Ampere Breakers..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	7,821.77 2,074.05 269.07	1,737.87
26 24 16 00-0129		277/480 Volt, 4 Wire, 3 Phase, Main Lugs Assembled Panelboards (26 24 16 00-0002)		

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0130	EA	100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 12 Circuit Capacity Assembled Panelboard With Eight 20 Ampere Breakers.....	2,197.29	430.47
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0131	EA	100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 20 Circuit Capacity Assembled Panelboard With Ten 20 Ampere Breakers.....	2,486.20	430.47
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0132	EA	100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 20 Circuit Capacity Assembled Panelboard With Twelve 20 Ampere Breakers.....	2,767.64	571.91
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0133	EA	100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 20 Circuit Capacity Assembled Panelboard With Fourteen 20 Ampere Breakers.....	3,051.37	571.91
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0134	EA	100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 20 Circuit Capacity Assembled Panelboard With Sixteen 20 Ampere Breakers.....	3,339.71	707.20
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0135	EA	100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 24 Circuit Capacity Assembled Panelboard With Eighteen 20 Ampere Breakers.....	3,622.10	707.20
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0136	EA	100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 24 Circuit Capacity Assembled Panelboard With Twenty 20 Ampere Breakers.....	3,909.11	848.64
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0137	EA	100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Twenty-Two 20 Ampere Breakers.....	4,194.92	848.64
		For NEMA 3R Panelboard, Add	1,687.00	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0138	EA	100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Twenty-Four 20 Ampere Breakers.....	4,507.19	996.23
		For NEMA 3R Panelboard, Add	1,687.00	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0139	EA	100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Twenty-Six 20 Ampere Breakers.....	4,768.78	996.23
		For NEMA 3R Panelboard, Add	1,687.00	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0140	EA	100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 30 Circuit Capacity Assembled Panelboard With Twenty-Eight 20 Ampere Breakers.....	5,045.18	1,002.38
		For NEMA 3R Panelboard, Add	1,687.00	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0141	EA	100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 32 Circuit Capacity Assembled Panelboard With Thirty 20 Ampere Breakers.....	5,339.42	1,002.38
		For NEMA 3R Panelboard, Add	1,687.00	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0142	EA	225 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Two 20 Ampere Breakers.....	6,082.39	1,389.81
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0143	EA	225 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Four 20 Ampere Breakers.....	6,383.38	1,389.81
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0144	EA	225 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Six 20 Ampere Breakers.....	6,615.90	1,463.60
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0145	EA	225 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 42 Circuit Capacity Assembled Panelboard With Thirty-Eight 20 Ampere Breakers.....	6,944.53	1,561.99
		For NEMA 3R Panelboard, Add	1,992.76	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0146	EA	225 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 54 Circuit Capacity Assembled Panelboard With Forty 20 Ampere Breakers.....	7,192.75	1,561.99
		For NEMA 3R Panelboard, Add	2,074.05	
		For Door-In-Door (Hinged) Trim Front, Add	269.07	
26 24 16 00-0147	EA	225 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, Main Lugs, 54 Circuit Capacity Assembled Panelboard With Forty-Two 20 Ampere Breakers.....	7,557.42	1,709.58
		For NEMA 3R Panelboard, Add	2,074.05	
		For Door-In-Door (Hinged) Trim Front, Add	269.07	
26 24 16 00-0148		277/480 Volt, 4 Wire, 3 Phase, Main Breaker Assembled Panelboards (26 24 16 00-002)		
26 24 16 00-0149	EA	50 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, 50 Ampere Main Breaker, 20 Circuit Capacity Assembled Panelboard With Eight 20 Ampere Breakers.....	2,852.23	528.86
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0150	EA	50 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, 50 Ampere Main Breaker, 20 Circuit Capacity Assembled Panelboard With Ten 20 Ampere Breakers.....	3,147.96	528.86
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0151	EA	50 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, 50 Ampere Main Breaker, 20 Circuit Capacity Assembled Panelboard With Twelve 20 Ampere Breakers.....	3,432.57	701.05
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0152	EA	100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 20 Circuit Capacity Assembled Panelboard With Fourteen 20 Ampere Breakers.....	4,088.27	701.05
		For NEMA 3R Panelboard, Add	1,534.02	
26 24 16 00-0153	EA	100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 20 Circuit Capacity Assembled Panelboard With Sixteen 20 Ampere Breakers.....	4,362.47	885.54
		For NEMA 3R Panelboard, Add	1,534.02	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0154 EA 100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 24 Circuit Capacity Assembled Panelboard With Eighteen 20 Ampere Breakers For NEMA 3R Panelboard, Add	4,636.22 1,534.02	885.54
26 24 16 00-0155 EA 100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 24 Circuit Capacity Assembled Panelboard With Twenty 20 Ampere Breakers For NEMA 3R Panelboard, Add	4,900.72 1,534.02	1,014.68
26 24 16 00-0156 EA 100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Twenty-Two 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add	5,145.14 1,687.00 123.27	1,014.68
26 24 16 00-0157 EA 100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Twenty-Four 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add	5,405.27 1,687.00 123.27	1,156.12
26 24 16 00-0158 EA 100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Twenty-Six 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add	5,684.43 1,687.00 123.27	1,156.12
26 24 16 00-0159 EA 100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Twenty-Eight 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add	5,924.45 1,687.00 123.27	1,279.12
26 24 16 00-0160 EA 100 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >50 To 100 Ampere Main Breaker, 30 Circuit Capacity Assembled Panelboard With Thirty 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add	6,176.37 1,687.00 123.27	1,279.12
26 24 16 00-0161 EA 225 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Two 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add	8,074.11 1,992.76 210.53	1,512.80
26 24 16 00-0162 EA 225 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Four 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add	8,380.07 1,992.76 210.53	1,512.80
26 24 16 00-0163 EA 225 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Six 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add	8,605.61 1,992.76 210.53	1,654.23
26 24 16 00-0164 EA 225 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Eight 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add	8,947.63 1,992.76 210.53	1,654.23
26 24 16 00-0165 EA 225 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 54 Circuit Capacity Assembled Panelboard With Forty 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add	9,193.92 2,074.05 269.07	1,807.98
26 24 16 00-0166 EA 225 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >100 To 225 Ampere Main Breaker, 54 Circuit Capacity Assembled Panelboard With Forty-Two 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add	9,448.62 2,074.05 269.07	1,807.98
26 24 16 00-0167 EA 400 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >225 To 400 Ampere Main Breaker, 54 Circuit Capacity Assembled Panelboard With Forty-Two 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add	11,214.68 2,074.05 269.07	2,013.38
26 24 16 00-0168 EA 600 Ampere Rating, 277/480 Volt, 4 Wire, 3 Phase, >400 To 600 Ampere Main Breaker, 54 Circuit Capacity Assembled Panelboard With Forty-Two 20 Ampere Breakers For NEMA 3R Panelboard, Add For Door-In-Door (Hinged) Trim Front, Add	13,651.47 2,074.05 269.07	2,416.78
26 24 16 00-0169 Unassembled Lighting And Power Panelboards (26 24 16 00-0001) Note: Includes the main device (lugs or breaker), connection of main service cable from meter and that portion of the panel box, trim and interior occupied by that device. Spaces include that portion of the panel box, trim and interior reserved by that space. The maximum single pole capacity of the panelboard main device (lugs, breakers) is indicated. Excludes branch breakers. A complete panelboard will be the sum of main device and the branch circuit breakers and spaces (within the capacity of the main device). See CSI section 26 28 16 13-0001 for circuit breakers.		
26 24 16 00-0170 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboards (26 24 16 00-0169) Note: As manufactured by Square D or equal. Accepts plug-on and bolt-on breakers.		
26 24 16 00-0171 Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboards (26 24 16 00-0170)		
26 24 16 00-0172 EA 100 Ampere Rating, 12 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	701.74	
26 24 16 00-0173 EA 100 Ampere Rating, 20 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	807.23	
26 24 16 00-0174 EA 225 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard For Door-In-Door (Hinged) Trim Front, Add	1,098.25 123.27	
26 24 16 00-0175 EA 225 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard For Door-In-Door (Hinged) Trim Front, Add	1,267.44 210.53	
26 24 16 00-0176 EA 225 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard For Door-In-Door (Hinged) Trim Front, Add	1,434.06 269.07	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0177	EA	400 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	1,603.41	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	123.27	
26 24 16 00-0178	EA	400 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	1,740.63	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	210.53	
26 24 16 00-0179	EA	400 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	1,905.91	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	269.07	
26 24 16 00-0180	EA	600 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	2,069.58	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	123.27	
26 24 16 00-0181	EA	600 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	2,206.15	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	210.53	
26 24 16 00-0182	EA	600 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	2,409.12	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	269.07	
26 24 16 00-0183 Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase				
Unassembled Panelboards (26 24 16 00-0170)				
26 24 16 00-0184	EA	100 Ampere Rating, 12 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	1,043.68	
26 24 16 00-0185	EA	100 Ampere Rating, 20 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	1,182.17	
26 24 16 00-0186	EA	225 Ampere Rating, 30 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	1,893.41	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	123.27	
26 24 16 00-0187	EA	225 Ampere Rating, 42 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	2,101.92	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	210.53	
26 24 16 00-0188	EA	225 Ampere Rating, 54 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	2,297.70	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	269.07	
26 24 16 00-0189	EA	400 Ampere Rating, 30 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	3,993.86	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	123.27	
26 24 16 00-0190	EA	400 Ampere Rating, 42 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	4,227.06	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	210.53	
26 24 16 00-0191	EA	400 Ampere Rating, 54 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	4,437.95	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	269.07	
26 24 16 00-0192 Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase				
Unassembled Panelboards (26 24 16 00-0170)				
26 24 16 00-0193	EA	100 Ampere Rating, 12 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	1,421.90	
26 24 16 00-0194	EA	100 Ampere Rating, 20 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	1,519.16	
26 24 16 00-0195	EA	225 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	1,793.04	
26 24 16 00-0196	EA	225 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	1,958.80	
26 24 16 00-0197	EA	225 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	2,112.39	
26 24 16 00-0198	EA	400 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	2,414.79	
26 24 16 00-0199	EA	400 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	2,543.10	
26 24 16 00-0200	EA	400 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	2,700.15	
26 24 16 00-0201	EA	600 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	2,926.91	
26 24 16 00-0202	EA	600 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	3,058.49	
26 24 16 00-0203	EA	600 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	3,248.70	
26 24 16 00-0204 Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1				
Phase Unassembled Panelboards (26 24 16 00-0170)				
26 24 16 00-0205	EA	100 Ampere Rating, 12 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	1,755.61	
26 24 16 00-0206	EA	100 Ampere Rating, 20 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	1,885.18	
26 24 16 00-0207	EA	225 Ampere Rating, 30 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	2,721.26	
26 24 16 00-0208	EA	225 Ampere Rating, 42 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	2,913.31	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0209	EA	225 Ampere Rating, 54 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	3,096.74	
26 24 16 00-0210	EA	400 Ampere Rating, 30 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	4,775.75	
26 24 16 00-0211	EA	400 Ampere Rating, 42 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	5,000.72	
26 24 16 00-0212	EA	400 Ampere Rating, 54 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase, Unassembled Panelboard	5,209.56	
26 24 16 00-0213		240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboards (26 24 16 00-0169) Note: As manufactured by Square D or equal. Accepts plug-on and bolt-on breakers		
26 24 16 00-0214		Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboards (26 24 16 00-0213)		
26 24 16 00-0215	EA	100 Ampere Rating, 12 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	790.76	
26 24 16 00-0216	EA	100 Ampere Rating, 24 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	929.81	
26 24 16 00-0217	EA	100 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	1,046.31	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0218	EA	225 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	1,183.87	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0219	EA	225 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	1,362.55	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0220	EA	225 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	1,508.75	
		For Door-In-Door (Hinged) Trim Front, Add	269.07	
26 24 16 00-0221	EA	400 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	1,739.56	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0222	EA	400 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	1,874.30	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0223	EA	400 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	2,022.95	
		For Door-In-Door (Hinged) Trim Front, Add	269.07	
26 24 16 00-0224	EA	600 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	2,220.80	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0225	EA	600 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	2,451.54	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0226	EA	600 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	2,901.49	
		For Door-In-Door (Hinged) Trim Front, Add	269.07	
26 24 16 00-0227		Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboards (26 24 16 00-0213)		
26 24 16 00-0228	EA	100 Ampere Rating, 12 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	1,223.95	
26 24 16 00-0229	EA	100 Ampere Rating, 24 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	1,380.31	
26 24 16 00-0230	EA	100 Ampere Rating, 30 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	1,581.69	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0231	EA	225 Ampere Rating, 30 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	2,345.53	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0232	EA	225 Ampere Rating, 42 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	2,539.66	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0233	EA	225 Ampere Rating, 54 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	2,720.21	
		For Door-In-Door (Hinged) Trim Front, Add	269.07	
26 24 16 00-0234	EA	400 Ampere Rating, 30 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	3,766.99	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0235	EA	400 Ampere Rating, 42 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	3,983.57	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0236	EA	400 Ampere Rating, 54 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	4,163.35	
		For Door-In-Door (Hinged) Trim Front, Add	269.07	
26 24 16 00-0237		Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboards (26 24 16 00-0213)		

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI UOM DESCRIPTION				TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0238	EA	100 Ampere Rating, 12 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	1,510.92		
26 24 16 00-0239	EA	100 Ampere Rating, 24 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	1,641.74		
26 24 16 00-0240	EA	100 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	1,749.32		
26 24 16 00-0241	EA	225 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	1,878.65		
26 24 16 00-0242	EA	225 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	2,053.91		
26 24 16 00-0243	EA	225 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	2,187.07		
26 24 16 00-0244	EA	400 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	2,550.95		
26 24 16 00-0245	EA	400 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	2,676.77		
26 24 16 00-0246	EA	400 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	2,817.18		
26 24 16 00-0247	EA	600 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	3,078.14		
26 24 16 00-0248	EA	600 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	3,293.10		
26 24 16 00-0249	EA	600 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	3,743.06		
26 24 16 00-0250 Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboards (26 24 16 00-0213)					
26 24 16 00-0251	EA	100 Ampere Rating, 12 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	1,935.88		
26 24 16 00-0252	EA	100 Ampere Rating, 24 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	2,083.33		
26 24 16 00-0253	EA	100 Ampere Rating, 30 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	2,279.91		
26 24 16 00-0254	EA	225 Ampere Rating, 30 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	3,173.38		
26 24 16 00-0255	EA	225 Ampere Rating, 42 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	3,351.04		
26 24 16 00-0256	EA	225 Ampere Rating, 54 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	3,519.25		
26 24 16 00-0257	EA	400 Ampere Rating, 30 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	5,267.95		
26 24 16 00-0258	EA	400 Ampere Rating, 42 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	5,491.66		
26 24 16 00-0259	EA	400 Ampere Rating, 54 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase, Unassembled Panelboard	5,683.51		
26 24 16 00-0260 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboards (26 24 16 00-0169)					
Note: As manufactured by Square D or equal.					
26 24 16 00-0261 Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboards (26 24 16 00-0260)					
26 24 16 00-0262	EA	125 Ampere Rating, 12 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	1,135.10		
26 24 16 00-0263	EA	125 Ampere Rating, 18 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	1,245.36		
26 24 16 00-0264	EA	250 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	1,718.81		
For Door-In-Door (Hinged) Trim Front, Add			123.27		
26 24 16 00-0265	EA	250 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	1,916.11		
For Door-In-Door (Hinged) Trim Front, Add			210.53		
26 24 16 00-0266	EA	250 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	2,086.71		
For Door-In-Door (Hinged) Trim Front, Add			269.07		
26 24 16 00-0267	EA	400 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	2,080.27		
For Door-In-Door (Hinged) Trim Front, Add			123.27		
26 24 16 00-0268	EA	400 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	2,191.86		
For Door-In-Door (Hinged) Trim Front, Add			210.53		
26 24 16 00-0269	EA	400 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	2,380.91		
For Door-In-Door (Hinged) Trim Front, Add			269.07		
26 24 16 00-0270	EA	600 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	2,511.43		
For Door-In-Door (Hinged) Trim Front, Add			123.27		
26 24 16 00-0271	EA	600 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	2,691.94		
For Door-In-Door (Hinged) Trim Front, Add			210.53		
26 24 16 00-0272	EA	600 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	2,939.33		
For Door-In-Door (Hinged) Trim Front, Add			269.07		



Electrical		26	26
Low-Voltage Electrical Distribution		26 20	
Switchboards and Panelboards		26 24	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0273		Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboards (26 24 16 00-0260)		
26 24 16 00-0274	EA	100 Ampere Rating, 12 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	2,328.81	
26 24 16 00-0275	EA	100 Ampere Rating, 18 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	2,402.36	
26 24 16 00-0276	EA	125 Ampere Rating, 18 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	2,607.95	
26 24 16 00-0277	EA	125 Ampere Rating, 30 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	2,747.64	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0278	EA	125 Ampere Rating, 42 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	3,024.83	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0279	EA	250 Ampere Rating, 30 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	3,931.62	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0280	EA	250 Ampere Rating, 42 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	4,104.54	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0281	EA	250 Ampere Rating, 54 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	4,327.22	
		For Door-In-Door (Hinged) Trim Front, Add	269.07	
26 24 16 00-0282	EA	400 Ampere Rating, 30 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	4,464.45	
		For Door-In-Door (Hinged) Trim Front, Add	123.27	
26 24 16 00-0283	EA	400 Ampere Rating, 42 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	4,696.37	
		For Door-In-Door (Hinged) Trim Front, Add	210.53	
26 24 16 00-0284	EA	400 Ampere Rating, 54 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	4,906.90	
		For Door-In-Door (Hinged) Trim Front, Add	269.07	
26 24 16 00-0285		Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboards (26 24 16 00-0260)		
26 24 16 00-0286	EA	125 Ampere Rating, 12 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	1,830.57	
26 24 16 00-0287	EA	125 Ampere Rating, 18 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	1,940.83	
26 24 16 00-0288	EA	250 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	2,397.82	
26 24 16 00-0289	EA	250 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	2,714.46	
26 24 16 00-0290	EA	250 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	2,871.35	
26 24 16 00-0291	EA	400 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	2,864.90	
26 24 16 00-0292	EA	400 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	2,955.92	
26 24 16 00-0293	EA	400 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	3,115.47	
26 24 16 00-0294	EA	600 Ampere Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	3,314.58	
26 24 16 00-0295	EA	600 Ampere Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	3,478.29	
26 24 16 00-0296	EA	600 Ampere Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	3,689.56	
26 24 16 00-0297		Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboards (26 24 16 00-0260)		
26 24 16 00-0298	EA	100 Ampere Rating, 12 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	3,172.43	
26 24 16 00-0299	EA	100 Ampere Rating, 18 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	3,245.98	
26 24 16 00-0300	EA	125 Ampere Rating, 18 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	3,293.13	
26 24 16 00-0301	EA	125 Ampere Rating, 30 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	3,426.65	
26 24 16 00-0302	EA	125 Ampere Rating, 42 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	3,823.18	
26 24 16 00-0303	EA	250 Ampere Rating, 30 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	4,716.25	
26 24 16 00-0304	EA	250 Ampere Rating, 42 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	4,868.60	
26 24 16 00-0305	EA	250 Ampere Rating, 54 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	5,061.79	
26 24 16 00-0306	EA	400 Ampere Rating, 30 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	5,199.02	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0307	EA	400 Ampere Rating, 42 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	5,412.09	
26 24 16 00-0308	EA	400 Ampere Rating, 54 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard	5,619.73	
26 24 16 00-0309		480Y/277 Volt AC, 4 Wire, 3 Phase, Unassembled Panelboards (26 24 16 00-0169) Note: As manufactured by Square D or equal.		
26 24 16 00-0310		Main Lugs, NEMA 1, 480Y/277 Volt AC, 4 Wire, 3 Phase, Unassembled Panelboards (26 24 16 00-0309)		
26 24 16 00-0311	EA	125 Ampere Rating, 12 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Lugs, Unassembled Panelboard	1,181.73	
26 24 16 00-0312	EA	125 Ampere Rating, 18 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Lugs, Unassembled Panelboard	1,292.69	
26 24 16 00-0313	EA	125 Ampere Rating, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Lugs, Unassembled Panelboard	1,495.55	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	123.27	
26 24 16 00-0314	EA	250 Ampere Rating, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Lugs, Unassembled Panelboard	1,787.43	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	123.27	
26 24 16 00-0315	EA	250 Ampere Rating, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Lugs, Unassembled Panelboard	1,986.24	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	210.53	
26 24 16 00-0316	EA	250 Ampere Rating, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Lugs, Unassembled Panelboard	2,155.52	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	269.07	
26 24 16 00-0317	EA	400 Ampere Rating, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Lugs, Unassembled Panelboard	2,170.98	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	123.27	
26 24 16 00-0318	EA	400 Ampere Rating, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Lugs, Unassembled Panelboard	2,304.34	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	210.53	
26 24 16 00-0319	EA	400 Ampere Rating, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Lugs, Unassembled Panelboard	2,491.96	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	269.07	
26 24 16 00-0320	EA	600 Ampere Rating, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Lugs, Unassembled Panelboard	2,622.72	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	123.27	
26 24 16 00-0321	EA	600 Ampere Rating, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Lugs, Unassembled Panelboard	2,804.08	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	210.53	
26 24 16 00-0322	EA	600 Ampere Rating, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Lugs, Unassembled Panelboard	3,052.39	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	269.07	
26 24 16 00-0323		Main Breaker, NEMA 1, 480Y/277 Volt AC, 4 Wire, 3 Phase, Unassembled Panelboards (26 24 16 00-0309)		
26 24 16 00-0324	EA	100 Ampere Rating, 12 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Breaker, Unassembled Panelboard	2,568.86	
26 24 16 00-0325	EA	100 Ampere Rating, 18 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Breaker, Unassembled Panelboard	2,643.10	
26 24 16 00-0326	EA	100 Ampere Rating, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Breaker, Unassembled Panelboard	2,863.86	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	123.27	
26 24 16 00-0327	EA	125 Ampere Rating, 18 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Breaker, Unassembled Panelboard	2,937.93	
26 24 16 00-0328	EA	125 Ampere Rating, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Breaker, Unassembled Panelboard	3,078.20	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	123.27	
26 24 16 00-0329	EA	125 Ampere Rating, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Breaker, Unassembled Panelboard	3,354.66	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	210.53	
26 24 16 00-0330	EA	250 Ampere Rating, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Breaker, Unassembled Panelboard	4,318.69	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	123.27	
26 24 16 00-0331	EA	250 Ampere Rating, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Breaker, Unassembled Panelboard	4,493.70	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	210.53	
26 24 16 00-0332	EA	250 Ampere Rating, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Breaker, Unassembled Panelboard	4,714.03	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	269.07	
26 24 16 00-0333	EA	400 Ampere Rating, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Breaker, Unassembled Panelboard	4,928.27	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	123.27	
26 24 16 00-0334	EA	400 Ampere Rating, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Breaker, Unassembled Panelboard	5,162.44	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	210.53	
26 24 16 00-0335	EA	400 Ampere Rating, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1, Main Breaker, Unassembled Panelboard	5,372.81	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	269.07	



		Electrical	26	26
		Low-Voltage Electrical Distribution	26 20	
		Switchboards and Panelboards	26 24	

MINOR CSI UOM DESCRIPTION		TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0336	Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 4 Wire, 3 Phase, Unassembled Panelboards (26 24 16 00-0309)		
26 24 16 00-0337	EA 125 Ampere Rating, 12 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Lugs, Unassembled Panelboard	1,877.21	
26 24 16 00-0338	EA 125 Ampere Rating, 18 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Lugs, Unassembled Panelboard	1,988.16	
26 24 16 00-0339	EA 125 Ampere Rating, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Lugs, Unassembled Panelboard	2,180.73	
26 24 16 00-0340	EA 250 Ampere Rating, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Lugs, Unassembled Panelboard	2,466.44	
26 24 16 00-0341	EA 250 Ampere Rating, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Lugs, Unassembled Panelboard	2,784.59	
26 24 16 00-0342	EA 250 Ampere Rating, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Lugs, Unassembled Panelboard	2,940.16	
26 24 16 00-0343	EA 400 Ampere Rating, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Lugs, Unassembled Panelboard	2,957.67	
26 24 16 00-0344	EA 400 Ampere Rating, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Lugs, Unassembled Panelboard	3,068.40	
26 24 16 00-0345	EA 400 Ampere Rating, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Lugs, Unassembled Panelboard	3,226.53	
26 24 16 00-0346	EA 600 Ampere Rating, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Lugs, Unassembled Panelboard	3,425.87	
26 24 16 00-0347	EA 600 Ampere Rating, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Lugs, Unassembled Panelboard	3,590.08	
26 24 16 00-0348	EA 600 Ampere Rating, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Lugs, Unassembled Panelboard	3,801.36	
26 24 16 00-0349	Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 4 Wire, 3 Phase, Unassembled Panelboards (26 24 16 00-0309)		
26 24 16 00-0350	EA 100 Ampere Rating, 12 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Breaker, Unassembled Panelboard	3,247.87	
26 24 16 00-0351	EA 100 Ampere Rating, 18 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Breaker, Unassembled Panelboard	3,322.11	
26 24 16 00-0352	EA 100 Ampere Rating, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Breaker, Unassembled Panelboard	3,662.21	
26 24 16 00-0353	EA 125 Ampere Rating, 18 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Breaker, Unassembled Panelboard	3,623.12	
26 24 16 00-0354	EA 125 Ampere Rating, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Breaker, Unassembled Panelboard	3,757.21	
26 24 16 00-0355	EA 125 Ampere Rating, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Breaker, Unassembled Panelboard	4,153.02	
26 24 16 00-0356	EA 250 Ampere Rating, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Breaker, Unassembled Panelboard	5,103.33	
26 24 16 00-0357	EA 250 Ampere Rating, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Breaker, Unassembled Panelboard	5,257.76	
26 24 16 00-0358	EA 250 Ampere Rating, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Breaker, Unassembled Panelboard	5,448.60	
26 24 16 00-0359	EA 400 Ampere Rating, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Breaker, Unassembled Panelboard	5,662.83	
26 24 16 00-0360	EA 400 Ampere Rating, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Breaker, Unassembled Panelboard	5,877.80	
26 24 16 00-0361	EA 400 Ampere Rating, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12, Main Breaker, Unassembled Panelboard	6,084.75	
26 24 16 00-0362	600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboards (26 24 16 00-0169) Note: Square D I-Line or equal.		
26 24 16 00-0363	Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboards (26 24 16 00-0362)		
26 24 16 00-0364	EA 400 Ampere Rating, 27" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard	2,014.47	365.76
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	219.46	
26 24 16 00-0365	EA 400 Ampere Rating, 45" Breaker Mounted Space, 250 Ampere Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard	2,358.28	365.65
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	219.40	
26 24 16 00-0366	EA 400 Ampere Rating, 63" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard	2,617.18	365.65
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	219.40	
26 24 16 00-0367	EA 600 Ampere Rating, 27" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard	2,987.54	600.49
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	360.30	
26 24 16 00-0368	EA 600 Ampere Rating, 45" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard	3,187.92	600.49
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	360.30	
26 24 16 00-0369	EA 600 Ampere Rating, 63" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard	3,407.80	600.49
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	360.30	
26 24 16 00-0370	EA 800 Ampere Rating, 27" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard	3,683.56	798.26
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	478.94	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0371 EA 800 Ampere Rating, 45" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	3,876.40	800.62
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	480.40	
26 24 16 00-0372 EA 800 Ampere Rating, 63" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	3,954.87	798.26
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	478.94	
26 24 16 00-0373 EA 800 Ampere Rating, 99" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	4,590.57	798.26
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	478.94	
26 24 16 00-0374 EA 1,200 Ampere Rating, 27" Breaker Mounting Space, 600 Ampere Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	5,984.83	1,200.99
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	720.60	
26 24 16 00-0375 EA 1,200 Ampere Rating, 45" Breaker Mounting Space, 600 Ampere Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	6,417.50	1,200.99
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	720.60	
26 24 16 00-0376 EA 1,200 Ampere Rating, 63" Breaker Mounting Space, 600 Ampere Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	6,771.26	1,200.99
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	720.60	
26 24 16 00-0377 EA 1,200 Ampere Rating, 99" Breaker Mounting Space, 600 Ampere Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	7,203.05	1,200.99
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	720.60	
26 24 16 00-0378 Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboards (26 24 16 00-0362)		
26 24 16 00-0379 EA 225 Ampere Rating, 36" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	3,889.17	373.51
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	224.09	
26 24 16 00-0380 EA 400 Ampere Rating, 27" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	5,104.86	423.63
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	254.19	
26 24 16 00-0381 EA 400 Ampere Rating, 45" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	5,354.89	423.63
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	254.19	
26 24 16 00-0382 EA 400 Ampere Rating, 81" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	6,090.78	423.63
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	254.19	
26 24 16 00-0383 EA 600 Ampere Rating, 36" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	7,945.52	694.43
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	416.69	
26 24 16 00-0384 EA 600 Ampere Rating, 72" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	8,358.84	696.34
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	417.80	
26 24 16 00-0385 EA 600 Ampere Rating, 72" Breaker Mounting Space, 600 Ampere Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	8,699.15	694.43
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	416.69	
26 24 16 00-0386 EA 800 Ampere Rating, 36" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	10,046.59	928.38
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	557.06	
26 24 16 00-0387 EA 800 Ampere Rating, 72" Breaker Mounting Space, 250 Ampere Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	10,535.64	925.13
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	555.09	
26 24 16 00-0388 EA 800 Ampere Rating, 72" Breaker Mounting Space, 600 Ampere Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	11,023.28	925.13
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	555.09	
26 24 16 00-0389 Residential Lighting And Power Panelboards (26 24 16 00-0001)		
See CSI section 26 28 16 13-0001 for circuit breakers.		
26 24 16 00-0390 Residential Type Unassembled Load Center (26 24 16 00-0389)		
Note: Interior box and cover, includes ground bar kit.		
26 24 16 00-0391 Main Lug Load Center, Single Phase, 3 Wire, 120/240 Volt (26 24 16 00-0390)		
26 24 16 00-0392 EA 30 Ampere Rating, 2 Circuit, Main Lug Load Center, 3 Wire, 120/240 Volt, Single Phase, Unassembled Panelboard.....	166.36	61.49
26 24 16 00-0393 EA 70 Ampere Rating, 4 Circuit, Main Lug Load Center, 3 Wire, 120/240 Volt, Single Phase, Unassembled Panelboard.....	556.41	245.99
26 24 16 00-0394 EA 100 Ampere Rating, 8 Circuit, Main Lug Load Center, 3 Wire, 120/240 Volt, Single Phase, Unassembled Panelboard.....	841.77	351.14
26 24 16 00-0395 EA 125 Ampere Rating, 24 Circuit, Main Lug Load Center, 3 Wire, 120/240 Volt, Single Phase, Unassembled Panelboard.....	1,799.78	738.07
26 24 16 00-0396 EA 150 Ampere Rating, 30 Circuit, Main Lug Load Center, 3 Wire, 120/240 Volt, Single Phase, Unassembled Panelboard.....	1,968.55	799.44
26 24 16 00-0397 Main Lug Load Center, 3 Phase, 4 Wire, 208 Y/120 Volt AC (26 24 16 00-0390)		
Note: 3 Phase, 4 wire, 240/120 Volt AC Delta; 3 phase, 3 wire, 240 Volt AC Delta.		
26 24 16 00-0398 EA 60 Ampere Rating, 3 Circuit, Main Lug Load Center, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Unassembled Panelboard.....	232.40	67.65
26 24 16 00-0399 EA 125 Ampere Rating, 3 Circuit, Main Lug Load Center, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Unassembled Panelboard.....	417.84	73.79



Electrical		26	26
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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0400		Main Lug Load Center, Single Phase, 3 Wire, 120/240 Volt, Rainproof (26 24 16 00-0390)		
26 24 16 00-0401	EA	40 Ampere Rating, 2 Circuit, Main Lug Load Center, 3 Wire 120/240 Volt, 1 Phase, Rainproof, Unassembled Panelboard	236.37	67.65
26 24 16 00-0402	EA	70 Ampere Rating, 4 Circuit, Main Lug Load Center, 3 Wire 120/240 Volt, 1 Phase, Rainproof, Unassembled Panelboard	263.71	73.79
26 24 16 00-0403	EA	100 Ampere Rating, 8 Circuit, Main Lug Load Center, 3 Wire 120/240 Volt, 1 Phase, Rainproof, Unassembled Panelboard	921.26	351.14
26 24 16 00-0404	EA	150 Ampere Rating, 30 Circuit, Main Lug Load Center, 3 Wire 120/240 Volt, 1 Phase, Rainproof, Unassembled Panelboard	2,089.51	799.44
26 24 16 00-0405		Main Lug Load Center, 3 Phase, 4 Wire, 208 Y/120 Volt AC (26 24 16 00-0390)		
Note: 3 Phase, 4 wire, 240/120 Volt AC Delta; 3 phase, 3 wire, 240 Volt AC Delta, Rainproof.				
26 24 16 00-0406	EA	60 Ampere Rating, 3 Circuit, Main Lug Load Center, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Rainproof, Unassembled Panelboard	292.88	67.65
26 24 16 00-0407	EA	125 Ampere Rating, 20 Circuit, Main Lug Load Center, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Rainproof, Unassembled Panelboard	2,021.13	738.07
26 24 16 00-0408		Main Breaker Load Center, Single Phase, 3 Wire, 120/240 Volt (26 24 16 00-0390)		
26 24 16 00-0409	EA	125 Ampere Rating, 24 Circuit, Main Breaker Load Center, 3 Wire, 120/240 Volt, Single Phase, Unassembled Panelboard	2,176.47	738.07
26 24 16 00-0410	EA	150 Ampere Rating, 30 Circuit, Main Breaker Load Center, 3 Wire, 120/240 Volt, Single Phase, Unassembled Panelboard	2,362.52	799.44
26 24 16 00-0411	EA	300 Ampere Rating, 42 Circuit, Main Breaker Load Center, 3 Wire, 120/240 Volt, Single Phase, Unassembled Panelboard	8,359.99	1,229.92
26 24 16 00-0412		Main Breaker Load Center, 3 Phase, 4 Wire, 208 Y/120 Volt AC (26 24 16 00-0390)		
Note: 3 Phase, 4 wire, 240/120 Volt AC Delta; 3 phase, 3 wire, 240 V Delta.				
26 24 16 00-0413	EA	125 Ampere Rating, 30 Circuit, Main Breaker Load Center, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Unassembled Panelboard	3,180.04	738.07
26 24 16 00-0414	EA	150 Ampere Rating, 40 Circuit, Main Breaker Load Center, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Unassembled Panelboard	3,468.91	799.44
26 24 16 00-0415	EA	300 Ampere Rating, 42 Circuit, Main Breaker Load Center, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Unassembled Panelboard	9,204.43	1,229.92
26 24 16 00-0416		Main Breaker Load Center, Single Phase, 3 Wire, 120/240 Volt, Rainproof (26 24 16 00-0390)		
26 24 16 00-0417	EA	125 Ampere Rating, 24 Circuit, Main Breaker Load Center, 3 Wire 120/240 Volt, 1 Phase, Rainproof, Unassembled Panelboard	2,288.78	738.07
26 24 16 00-0418	EA	150 Ampere Rating, 30 Circuit, Main Breaker Load Center, 3 Wire 120/240 Volt, 1 Phase, Rainproof, Unassembled Panelboard	2,554.32	799.44
26 24 16 00-0419		Main Breaker Load Center, 3 Phase 4 Wire, 208 Y/120 Volt AC (26 24 16 00-0390)		
Note: 3 Phase, 4 wire, 240/120 Volt AC Delta; 3 phase, 3 wire, 240 Volt AC Delta, Rainproof.				
26 24 16 00-0420	EA	125 Ampere Rating, 30 Circuit, Main Breaker Load Center, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Rainproof, Unassembled Panelboard	3,366.31	738.07
26 24 16 00-0421	EA	155 Ampere Rating, 30 Circuit, Main Breaker Load Center, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Rainproof, Unassembled Panelboard	3,489.12	799.44
26 24 16 00-0422		Residential Type Assembled Load Center (26 24 16 00-0389)		
26 24 16 00-0423		Main Lug Load Center, 3 Wire, 20 Amperes, 120/240 Volt, 1 Phase (26 24 16 00-0423)		
Note: Includes 1 pole plug-in breaker.				
26 24 16 00-0424	EA	100 Ampere Rating, Main Lugs, Indoor 8 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	842.29	351.14
26 24 16 00-0425	EA	100 Ampere Rating, Main Lugs, Indoor 12 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	1,026.00	410.17
26 24 16 00-0426	EA	100 Ampere Rating, Main Lugs, Rainproof, 8 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	861.30	351.14
26 24 16 00-0427	EA	100 Ampere Rating, Main Lugs, Rainproof, 12 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	1,031.19	410.17
26 24 16 00-0428	EA	200 Ampere Rating, Main Lugs, Indoor, 8 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	1,497.78	546.70
26 24 16 00-0429	EA	200 Ampere Rating, Main Lugs, Indoor, 20 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	1,766.77	656.16
26 24 16 00-0430	EA	200 Ampere Rating, Main Lugs, Indoor, 24 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	2,020.21	757.01
26 24 16 00-0431	EA	200 Ampere Rating, Main Lugs, Indoor, 30 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	2,226.50	819.50
26 24 16 00-0432	EA	200 Ampere Rating, Main Lugs, Indoor, 42 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	3,332.43	1,229.92
26 24 16 00-0433	EA	200 Ampere Rating, Main Lugs, Rainproof, 16 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	1,565.17	546.70
26 24 16 00-0434	EA	200 Ampere Rating, Main Lugs, Rainproof, 20 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	1,830.71	656.16
26 24 16 00-0435	EA	200 Ampere Rating, Main Lugs, Rainproof, 24 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	2,084.14	757.01

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0436	EA	200 Ampere Rating, Main Lugs, Rainproof, 30 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	2,286.98	819.50
26 24 16 00-0437	EA	200 Ampere Rating, Main Lugs, Rainproof, 42 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	3,531.14	1,229.92
26 24 16 00-0438	EA	400 Ampere Rating, Main Lugs, Indoor, 42 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	4,106.84	1,366.56
26 24 16 00-0439	EA	400 Ampere Rating, Main Lugs, Rainproof, 42 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	4,314.19	1,366.56
26 24 16 00-0440		Main Lug Load Center, 4 Wire, 20 Amperes, 120/208 Volt (26 24 16 00-0422) Note: Includes 1 pole plug-in breaker.		
26 24 16 00-0441	EA	125 Ampere Rating, Main Lugs, Indoor, 12 Circuit, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	1,122.77	410.17
26 24 16 00-0442	EA	125 Ampere Rating, Main Lugs, Indoor, 18 Circuit, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	1,674.00	614.96
26 24 16 00-0443	EA	125 Ampere Rating, Main Lugs, Rainproof, 12 Circuits, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	1,179.79	410.17
26 24 16 00-0444	EA	125 Ampere Rating, Main Lugs, Rainproof, 18 Circuits, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	1,726.83	614.96
26 24 16 00-0445	EA	200 Ampere Rating, Main Lugs, Indoor, 24 Circuit, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	2,118.70	757.01
26 24 16 00-0446	EA	200 Ampere Rating, Main Lugs, Indoor, 30 Circuit, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	2,313.77	819.99
26 24 16 00-0447	EA	200 Ampere Rating, Main Lugs, Indoor, 36 Circuit, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	2,832.46	984.30
26 24 16 00-0448	EA	200 Ampere Rating, Main Lugs, Indoor, 42 Circuit, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	3,401.55	1,229.92
26 24 16 00-0449	EA	200 Ampere Rating, Main Lugs, Rainproof, 24 Circuits, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	2,179.18	757.01
26 24 16 00-0450	EA	200 Ampere Rating, Main Lugs, Rainproof, 30 Circuits, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	2,382.02	819.50
26 24 16 00-0451	EA	200 Ampere Rating, Main Lugs, Rainproof, 36 Circuits, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	3,064.47	983.56
26 24 16 00-0452	EA	200 Ampere Rating, Main Lugs, Rainproof, 42 Circuits, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	3,634.82	1,229.92
26 24 16 00-0453	EA	400 Ampere Rating, Main Lugs, Indoor, 42 Circuit, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	4,158.68	1,366.56
26 24 16 00-0454	EA	400 Ampere Rating, Main Lugs, Rainproof, 42 Circuits, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	4,366.03	1,366.56
26 24 16 00-0455		Main Breaker Load Center, 3 Wire, 20 Amperes, 120/240 Volt, 1 Phase (26 24 16 00-0422) Note: Includes 1 pole plug-in breaker.		
26 24 16 00-0456	EA	125 Ampere Rating, Main Breaker, Indoor, 12 Circuit, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	1,115.85	410.17
26 24 16 00-0457	EA	125 Ampere Rating, Main Breaker, Indoor, 18 Circuit, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	1,649.81	614.96
26 24 16 00-0458	EA	200 Ampere Rating, Main Breaker, Indoor, 20 Circuit, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	1,908.46	656.16
26 24 16 00-0459	EA	200 Ampere Rating, Main Breaker, Indoor, 24 Circuit, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	2,188.56	757.38
26 24 16 00-0460	EA	200 Ampere Rating, Main Breaker, Indoor, 30 Circuit, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	2,408.81	819.99
26 24 16 00-0461	EA	200 Ampere Rating, Main Breaker, Indoor, 40 Circuit, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	3,189.09	1,093.39
26 24 16 00-0462	EA	200 Ampere Rating, Main Breaker, Rainproof, 20 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	1,925.74	656.16
26 24 16 00-0463	EA	200 Ampere Rating, Main Breaker, Rainproof, 24 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	2,222.38	757.01
26 24 16 00-0464	EA	200 Ampere Rating, Main Breaker, Rainproof, 30 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	2,416.58	819.50
26 24 16 00-0465	EA	200 Ampere Rating, Main Breaker, Rainproof, 40 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	3,094.06	1,093.39
26 24 16 00-0466	EA	400 Ampere Rating, Main Breaker, Indoor, 42 Circuit, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	5,886.60	1,366.56
26 24 16 00-0467	EA	400 Ampere Rating, Main Breaker, Rainproof, 42 Circuits, 3 Wire, 120/240 Volt, 1 Phase, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	6,232.18	1,366.56
26 24 16 00-0468		Main Breaker Load Center, 4 Wire, 20 Amperes, 120/208 Volt (26 24 16 00-0422) Note: Includes 1 pole plug-in breaker.		
26 24 16 00-0469	EA	200 Ampere Rating, Main Breaker, Indoor, 30 Circuit, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	2,892.62	819.99
26 24 16 00-0470	EA	200 Ampere Rating, Main Breaker, Indoor, 42 Circuit, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	3,954.48	1,229.92
26 24 16 00-0471	EA	200 Ampere Rating, Main Breaker, Rainproof, 30 Circuits, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	2,995.43	819.50
26 24 16 00-0472	EA	200 Ampere Rating, Main Breaker, Rainproof, 42 Circuits, 4 Wire, 120/208 Volt, Assembled Panelboard With 20 Ampere, 1 Pole Plug-In Breakers	4,058.16	1,229.92
26 24 16 00-0473		Panel Mounted Accessories And Fuseholders (26 24 16 00-0001)		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0474 Midget Finger-Safe Fuse Holders (26 24 16 00-0473) Note: 30 Amp capacity. Excludes fuse.		
26 24 16 00-0475 EA 1 Pole Midget Finger-Safe Fuse Holder.....	78.59	22.14
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 24 16 00-0476 EA 1 Pole With Indicator Midget Finger-Safe Fuse Holder.....	92.52	22.14
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 24 16 00-0477 EA 2 Pole Midget Finger-Safe Fuse Holder.....	126.73	33.21
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 24 16 00-0478 EA 2 Pole With Indicators Midget Finger-Safe Fuse Holder.....	163.08	33.21
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 24 16 00-0479 EA 3 Pole Midget Finger-Safe Fuse Holder.....	186.15	44.28
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 24 16 00-0480 EA 3 Pole With Indicators Midget Finger-Safe Fuse Holder.....	234.42	44.28
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 24 16 00-0481 EA 3 Pole With 4th Neutral Pole Midget Finger-Safe Fuse Holder.....	274.80	44.28
Note: With indicators.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 24 16 00-0482 EA 3 Pole With 4th Neutral Pole Midget Finger-Safe Fuse Holder.....	221.27	44.28
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 24 16 00-0483 EA 4 Pole Midget Finger-Safe Fuse Holder.....	234.44	55.35
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 24 16 00-0484 EA 4 Pole With Indicator Midget Finger-Safe Fuse Holder.....	287.45	55.35
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 24 16 00-0485 EA 12 To 24 Volt DC Midget Finger-Safe Fuse Holder.....	92.56	22.14
Note: With indicator.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 24 16 00-0486 EA 20 To 24 Volt DC Midget Finger-Safe Fuse Holder.....	99.96	22.14
Note: With indicator.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 24 16 00-0487 EA 35 To 48 Volt DC Midget Finger-Safe Fuse Holder.....	93.93	22.14
Note: With indicator.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 24 16 00-0488 Removal And Reinstallation Of Panelboards (26 24 16 00-0001) Note: Includes storage, cleaning and supply materials.		
26 24 16 00-0489 EA Removal And Reinstallation Of Up To 42 Circuit Capacity Panelboards With Breakers.....	1,544.36	
Note: Includes removal and reinstallation of main wiring to panelboard.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	461.22	
26 24 16 00-0490 EA Removal And Reinstallation Of Breaker, 1-2-3 Pole, Any Amperage.....	81.95	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.98	
26 24 16 00-0491 EA Panelboard Filler Plate, Fits 1" Opening.....	5.86	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.16	
26 24 19 Motor-Control Centers (26 24) 26 24 19 00-0001 Combination Starters With Molded Case Circuit Breakers (26 24 19) Note: Includes NEMA I enclosure, of indoor installation, vertical free standing floor mounted sections (90" high x 20" wide x 16" o 20" Deep), fully factory assembled and wired internally.		
26 24 19 00-0002 230 Volt Combination With Molded Case Circuit, Full Volt (26 24 19 00-0001) Note: 1-Speed non-reversing.		
26 24 19 00-0003 EA 230 Volt, Full Volt, 1 Speed, Non-Reversing, 7-1/2 HP Combination With Molded Case Circuit.....	2,348.75	112.37
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.42	
26 24 19 00-0004 EA 230 Volt, Full Volt, 1 Speed, Non-Reversing, 15 HP Combination With Molded Case Circuit.....	2,779.92	117.99
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.79	
26 24 19 00-0005 EA 230 Volt, Full Volt, 1 Speed, Non-Reversing, 30 HP Combination With Molded Case Circuit.....	4,130.88	123.61
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	74.16	
26 24 19 00-0006 EA 230 Volt, Full Volt, 1 Speed, Non-Reversing, 50 HP Combination With Molded Case Circuit.....	7,479.61	146.08
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	87.65	
26 24 19 00-0007 EA 230 Volt, Full Volt, 1 Speed, Non-Reversing, 100 HP Combination With Molded Case Circuit.....	15,049.72	168.55
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	101.13	
26 24 19 00-0008 EA 230 Volt, Full Volt, 1 Speed, Non-Reversing, 200 HP Combination With Molded Case Circuit.....	25,313.39	224.73
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	134.84	
26 24 19 00-0009 480 Volt Combination With Molded Case Circuit, Full Volt (26 24 19 00-0001) Note: 1-Speed non-reversing.		
26 24 19 00-0010 EA 480 Volt, Full Volt, 1 Speed, Non-Reversing, 10 HP Combination With Molded Case Circuit.....	2,348.75	112.37
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.42	
26 24 19 00-0011 EA 480 Volt, Full Volt, 1 Speed, Non-Reversing, 25 HP Combination With Molded Case Circuit.....	2,779.92	117.99
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.79	
26 24 19 00-0012 EA 480 Volt, Full Volt, 1 Speed, Non-Reversing, 50 HP Combination With Molded Case Circuit.....	4,130.88	123.61
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	74.16	
26 24 19 00-0013 EA 480 Volt, Full Volt, 1 Speed, Non-Reversing, 100 HP Combination With Molded Case Circuit.....	7,479.61	146.08
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	87.65	
26 24 19 00-0014 EA 480 Volt, Full Volt, 1 Speed, Non-Reversing, 200 HP Combination With Molded Case Circuit.....	15,049.72	168.55
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	101.13	
26 24 19 00-0015 EA 480 Volt, Full Volt, 1 Speed, Non-Reversing, 400 HP Combination With Molded Case Circuit.....	25,313.39	224.73
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	134.84	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 24 19 00-0016		230 Volt Combination With Molded Case Circuit, Full Volt (26 24 19 00-0001)			
		Note: 1-Speed reversing.			
26 24 19 00-0017	EA	230 Volt, Full Volt, 1 Speed, Reversing, 7-1/2 HP Combination With Molded Case Circuit	3,397.43	112.37	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.42		
26 24 19 00-0018	EA	230 Volt, Full Volt, 1 Speed, Reversing, 15 HP Combination With Molded Case Circuit	4,524.01	117.99	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.79		
26 24 19 00-0019	EA	230 Volt, Full Volt, 1 Speed, Reversing, 30 HP Combination With Molded Case Circuit	6,479.30	123.61	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	74.16		
26 24 19 00-0020	EA	230 Volt, Full Volt, 1 Speed, Reversing, 50 HP Combination With Molded Case Circuit	11,327.73	146.08	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	87.65		
26 24 19 00-0021	EA	230 Volt, Full Volt, 1 Speed, Reversing, 100 HP Combination With Molded Case Circuit	22,281.61	168.55	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	101.13		
26 24 19 00-0022	EA	230 Volt, Full Volt, 1 Speed, Reversing, 200 HP Combination With Molded Case Circuit	38,390.77	224.73	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	134.84		
26 24 19 00-0023		480 Volt Combination With Molded Case Circuit, Full Volt (26 24 19 00-0001)			
		Note: 1-Speed reversing.			
26 24 19 00-0024	EA	480 Volt, Full Volt, 1 Speed, Reversing, 10 HP Combination With Molded Case Circuit	3,397.43	112.37	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.42		
26 24 19 00-0025	EA	480 Volt, Full Volt, 1 Speed, Reversing, 25 HP Combination With Molded Case Circuit	4,524.01	117.99	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.79		
26 24 19 00-0026	EA	480 Volt, Full Volt, 1 Speed, Reversing, 50 HP Combination With Molded Case Circuit	6,479.30	123.61	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	74.16		
26 24 19 00-0027	EA	480 Volt, Full Volt, 1 Speed, Reversing, 100 HP Combination With Molded Case Circuit	11,327.73	146.08	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	87.65		
26 24 19 00-0028	EA	480 Volt, Full Volt, 1 Speed, Reversing, 200 HP Combination With Molded Case Circuit	22,281.61	168.55	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	101.13		
26 24 19 00-0029	EA	480 Volt, Full Volt, 1 Speed, Reversing, 400 HP Combination With Molded Case Circuit	38,390.77	224.73	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	134.84		
26 24 19 00-0030		230 Volt Combination With Molded Case Circuit, Full Volt (26 24 19 00-0001)			
		Note: 2-Speed non-reversing, 2 wind.			
26 24 19 00-0031	EA	230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 7-1/2 HP Combination With Molded Case Circuit	4,138.80	179.79	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	107.87		
26 24 19 00-0032	EA	230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 15 HP Combination With Molded Case Circuit	5,685.43	191.03	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	114.62		
26 24 19 00-0033	EA	230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 30 HP Combination With Molded Case Circuit	8,360.69	202.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	121.35		
26 24 19 00-0034	EA	230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 50 HP Combination With Molded Case Circuit	14,924.47	230.36	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	138.21		
26 24 19 00-0035	EA	230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 100 HP Combination With Molded Case Circuit	24,710.10	269.68	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	161.81		
26 24 19 00-0036		480 Volt Combination With Molded Case Circuit, Full Volt (26 24 19 00-0001)			
		Note: 2-Speed non-reversing, 2 wind.			
26 24 19 00-0037	EA	480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 10 HP Combination With Molded Case Circuit	4,138.80	179.79	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	107.87		
26 24 19 00-0038	EA	480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 25 HP Combination With Molded Case Circuit	5,685.43	191.03	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	114.62		
26 24 19 00-0039	EA	480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 50 HP Combination With Molded Case Circuit	8,360.69	202.27	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	121.35		
26 24 19 00-0040	EA	480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 100 HP Combination With Molded Case Circuit	14,924.47	230.36	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	138.21		
26 24 19 00-0041	EA	480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 200 HP Combination With Molded Case Circuit	24,710.10	269.68	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	161.81		
26 24 19 00-0042		230 Volt Combination With Molded Case Circuit, Full Volt (26 24 19 00-0001)			
		Note: 2-Speed non-reversing, 2 wind.			
26 24 19 00-0043	EA	230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 7-1/2 HP Combination With Molded Case Circuit	4,768.27	112.37	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.42		
26 24 19 00-0044	EA	230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 15 HP Combination With Molded Case Circuit	7,090.16	117.99	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.79		
26 24 19 00-0045	EA	230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 30 HP Combination With Molded Case Circuit	9,700.87	123.61	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	74.16		
26 24 19 00-0046	EA	230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 50 HP Combination With Molded Case Circuit	18,213.02	146.08	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	87.65		
26 24 19 00-0047	EA	230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 100 HP Combination With Molded Case Circuit	31,544.20	168.55	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	101.13		
26 24 19 00-0048		480 Volt Combination With Molded Case Circuit, Full Volt (26 24 19 00-0001)			
		Note: 2-Speed non-reversing, 1 wind.			
26 24 19 00-0049	EA	480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 10 HP Combination With Molded Case Circuit	4,768.27	112.37	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.42		
26 24 19 00-0050	EA	480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 25 HP Combination With Molded Case Circuit	7,090.16	117.99	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.79		
26 24 19 00-0051	EA	480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 50 HP Combination With Molded Case Circuit	9,700.87	123.61	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	74.16		



		Electrical	26
		Low-Voltage Electrical Distribution	26 20
		Switchboards and Panelboards	26 24

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0052 EA 480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 100 HP Combination With Molded Case Circuit <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18,213.02 87.65	146.08
26 24 19 00-0053 EA 480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 200 HP Combination With Molded Case Circuit <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	31,544.20 101.13	168.55
26 24 19 00-0054 230 Volt Combination With Molded Case Circuit (26 24 19 00-0001) Note: Reducing volt, auto-transformer.		
26 24 19 00-0055 EA 230 Volt, Reduced Volt, Auto Transformer, 15 HP Combination With Molded Case Circuit	7,045.73	117.99
26 24 19 00-0056 EA 230 Volt, Reduced Volt, Auto Transformer, 30 HP Combination With Molded Case Circuit	10,780.79	129.22
26 24 19 00-0057 EA 230 Volt, Reduced Volt, Auto Transformer, 50 HP Combination With Molded Case Circuit	18,161.92	146.08
26 24 19 00-0058 EA 230 Volt, Reduced Volt, Auto Transformer, 100 HP Combination With Molded Case Circuit	28,087.12	168.55
26 24 19 00-0059 EA 230 Volt, Reduced Volt, Auto Transformer, 200 HP Combination With Molded Case Circuit	48,042.17	224.73
26 24 19 00-0060 480 Volt Combination With Molded Case Circuit (26 24 19 00-0001) Note: Reducing volt, auto-transformer.		
26 24 19 00-0061 EA 480 Volt, Reduced Volt, Auto Transformer, 25 HP Combination With Molded Case Circuit	7,045.73	117.99
26 24 19 00-0062 EA 480 Volt, Reduced Volt, Auto Transformer, 50 HP Combination With Molded Case Circuit	10,780.79	129.22
26 24 19 00-0063 EA 480 Volt, Reduced Volt, Auto Transformer, 100 HP Combination With Molded Case Circuit	18,161.92	146.08
26 24 19 00-0064 EA 480 Volt, Reduced Volt, Auto Transformer, 200 HP Combination With Molded Case Circuit	28,087.12	168.55
26 24 19 00-0065 EA 480 Volt, Reduced Volt, Auto Transformer, 400 HP Combination With Molded Case Circuit	48,042.17	224.73
26 24 19 00-0066 230 Volt Combination With Molded Case Circuit (26 24 19 00-0001) Note: Reducing volt, part winding.		
26 24 19 00-0067 EA 230 Volt, Reduced Volt, Part Winding Starters, 10 HP Combination With Molded Case Circuit	4,825.33	179.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	107.87	
26 24 19 00-0068 EA 230 Volt, Reduced Volt, Part Winding Starters, 25 HP Combination With Molded Case Circuit	6,230.14	207.88
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	124.73	
26 24 19 00-0069 EA 230 Volt, Reduced Volt, Part Winding Starters, 50 HP Combination With Molded Case Circuit	10,936.38	230.36
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	138.21	
26 24 19 00-0070 EA 230 Volt, Reduced Volt, Part Winding Starters, 75 HP Combination With Molded Case Circuit	18,624.89	280.92
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	168.55	
26 24 19 00-0071 EA 230 Volt, Reduced Volt, Part Winding Starters, 150 HP Combination With Molded Case Circuit	25,583.10	359.58
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	215.75	
26 24 19 00-0072 480 Volt Combination With Molded Case Circuit (26 24 19 00-0001) Note: Reducing volt, part winding.		
26 24 19 00-0073 EA 480 Volt, Reduced Volt, Part Winding Starters, 15 HP Combination With Molded Case Circuit	4,825.33	179.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	107.87	
26 24 19 00-0074 EA 480 Volt, Reduced Volt, Part Winding Starters, 40 HP Combination With Molded Case Circuit	6,230.14	207.88
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	124.73	
26 24 19 00-0075 EA 480 Volt, Reduced Volt, Part Winding Starters, 75 HP Combination With Molded Case Circuit	10,936.38	230.36
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	138.21	
26 24 19 00-0076 EA 480 Volt, Reduced Volt, Part Winding Starters, 150 HP Combination With Molded Case Circuit	18,624.89	280.92
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	168.55	
26 24 19 00-0077 EA 480 Volt, Reduced Volt, Part Winding Starters, 350 HP Combination With Molded Case Circuit	25,583.10	359.58
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	215.75	
26 24 19 00-0078 230 Volt Combination With Molded Case Circuit (26 24 19 00-0001) Note: Reducing volt, energy saver.		
26 24 19 00-0079 EA 230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 7-1/2 HP Combination With Molded Case Circuit	19,857.14	146.08
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	87.65	
26 24 19 00-0080 EA 230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 15 HP Combination With Molded Case Circuit	21,068.75	179.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	107.87	
26 24 19 00-0081 EA 230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 30 HP Combination With Molded Case Circuit	23,266.73	207.88
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	124.73	
26 24 19 00-0082 EA 230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 50 HP Combination With Molded Case Circuit	35,215.97	230.36
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	138.21	
26 24 19 00-0083 EA 230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 100 HP Combination With Molded Case Circuit	48,023.46	280.92
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	168.55	
26 24 19 00-0084 EA 230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 200 HP Combination With Molded Case Circuit	65,168.51	359.58
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	215.75	
26 24 19 00-0085 480 Volt Combination With Molded Case Circuit (26 24 19 00-0001) Note: Reducing volt, energy saver.		
26 24 19 00-0086 EA 480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 10 HP Combination With Molded Case Circuit	19,857.14	146.08
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	87.65	
26 24 19 00-0087 EA 480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 25 HP Combination With Molded Case Circuit	21,068.75	179.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	107.87	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0088	EA	480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 50 HP Combination With Molded Case Circuit	23,266.73	207.88
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	124.73	
26 24 19 00-0089	EA	480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 100 HP Combination With Molded Case Circuit	35,215.97	230.36
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	138.21	
26 24 19 00-0090	EA	480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 200 HP Combination With Molded Case Circuit	48,023.46	280.92
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	168.55	
26 24 19 00-0091	EA	480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 400 HP Combination With Molded Case Circuit	65,168.51	359.58
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	215.75	
26 24 19 00-0092		Combination Starters With Current Limiting Circuit Breakers (26 24 19) Note: Includes NEMA I enclosure of indoor installation, vertical free standing floor mounted sections (90" high x 20" wide x 16" to 20" deep), fully factory assembled and wired internally.		
26 24 19 00-0093		230 Volt Combination Starters With Current Limiting Circuit (26 24 19 00-0092) Note: Full volt, 1-speed non-reversing.		
26 24 19 00-0094	EA	230 Volt, Full Volt, 1 Speed, Non-Reversing, 7-1/2 HP Combination Starters With Current Limiting Circuit	3,137.48	112.37
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.42	
26 24 19 00-0095	EA	230 Volt, Full Volt, 1 Speed, Non-Reversing, 15 HP Combination Starters With Current Limiting Circuit	3,568.65	117.99
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	70.79	
26 24 19 00-0096	EA	230 Volt, Full Volt, 1 Speed, Non-Reversing, 30 HP Combination Starters With Current Limiting Circuit	5,510.60	123.61
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	74.16	
26 24 19 00-0097	EA	230 Volt, Full Volt, 1 Speed, Non-Reversing, 50 HP Combination Starters With Current Limiting Circuit	10,143.52	146.08
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	87.65	
26 24 19 00-0098	EA	230 Volt, Full Volt, 1 Speed, Non-Reversing, 100 HP Combination Starters With Current Limiting Circuit	18,146.88	168.55
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	101.13	
26 24 19 00-0099	EA	230 Volt, Full Volt, 1 Speed, Non-Reversing, 200 HP Combination Starters With Current Limiting Circuit	29,572.53	224.73
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	134.84	
26 24 19 00-0100		480 Volt Combination Starters With Current Limiting Circuit (26 24 19 00-0092) Note: Full volt, 1-speed non-reversing.		
26 24 19 00-0101	EA	480 Volt, Full Volt, 1 Speed, Non-Reversing, 10 HP Combination Starters With Current Limiting Circuit	3,137.48	112.37
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.42	
26 24 19 00-0102	EA	480 Volt, Full Volt, 1 Speed, Non-Reversing, 25 HP Combination Starters With Current Limiting Circuit	3,568.65	117.99
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	70.79	
26 24 19 00-0103	EA	480 Volt, Full Volt, 1 Speed, Non-Reversing, 50 HP Combination Starters With Current Limiting Circuit	5,510.60	123.61
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	74.16	
26 24 19 00-0104	EA	480 Volt, Full Volt, 1 Speed, Non-Reversing, 100 HP Combination Starters With Current Limiting Circuit	10,143.52	146.08
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	87.65	
26 24 19 00-0105	EA	480 Volt, Full Volt, 1 Speed, Non-Reversing, 200 HP Combination Starters With Current Limiting Circuit	18,146.88	168.55
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	101.13	
26 24 19 00-0106	EA	480 Volt, Full Volt, 1 Speed, Non-Reversing, 400 HP Combination Starters With Current Limiting Circuit	29,572.53	224.73
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	134.84	
26 24 19 00-0107		230 Volt Combination Starters With Current Limiting Circuit (26 24 19 00-0092) Note: Full volt, 1-speed reversing.		
26 24 19 00-0108	EA	230 Volt, Full Volt, 1 Speed, Reversing, 7-1/2 HP Combination Starters With Current Limiting Circuit	4,179.49	112.37
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.42	
26 24 19 00-0109	EA	230 Volt, Full Volt, 1 Speed, Reversing, 15 HP Combination Starters With Current Limiting Circuit	5,297.19	117.99
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	70.79	
26 24 19 00-0110	EA	230 Volt, Full Volt, 1 Speed, Reversing, 30 HP Combination Starters With Current Limiting Circuit	7,827.92	123.61
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	74.16	
26 24 19 00-0111	EA	230 Volt, Full Volt, 1 Speed, Reversing, 50 HP Combination Starters With Current Limiting Circuit	13,956.09	146.08
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	87.65	
26 24 19 00-0112	EA	230 Volt, Full Volt, 1 Speed, Reversing, 100 HP Combination Starters With Current Limiting Circuit	25,316.56	168.55
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	101.13	
26 24 19 00-0113		480 Volt Combination Starters With Current Limiting Circuit (26 24 19 00-0092) Note: Full volt, 1-speed reversing.		
26 24 19 00-0114	EA	480 Volt, Full Volt, 1 Speed, Reversing, 10 HP Combination Starters With Current Limiting Circuit	4,179.49	112.37
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.42	
26 24 19 00-0115	EA	480 Volt, Full Volt, 1 Speed, Reversing, 25 HP Combination Starters With Current Limiting Circuit	5,297.19	117.99
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	70.79	
26 24 19 00-0116	EA	480 Volt, Full Volt, 1 Speed, Reversing, 50 HP Combination Starters With Current Limiting Circuit	7,827.92	123.61
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	74.16	
26 24 19 00-0117	EA	480 Volt, Full Volt, 1 Speed, Reversing, 100 HP Combination Starters With Current Limiting Circuit	13,956.09	146.08
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	87.65	
26 24 19 00-0118	EA	480 Volt, Full Volt, 1 Speed, Reversing, 200 HP Combination Starters With Current Limiting Circuit	25,316.56	168.55
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	101.13	
26 24 19 00-0119		230 Volt Combination Starters With Current Limiting Circuit (26 24 19 00-0092) Note: Full volt, 2-speed non-reversing, 2 wind.		
26 24 19 00-0120	EA	230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 7-1/2 HP Combination Starters With Current Limiting Circuit	4,907.54	179.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	107.87	



		Electrical	26	26
		Low-Voltage Electrical Distribution	26 20	
		Switchboards and Panelboards	26 24	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0121	EA		230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 15 HP Combination Starters With Current Limiting Circuit	6,443.06	191.03
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	114.62	
26 24 19 00-0122	EA		230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 30 HP Combination Starters With Current Limiting Circuit	9,687.09	202.27
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	121.35	
26 24 19 00-0123	EA		230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 50 HP Combination Starters With Current Limiting Circuit	17,521.73	230.36
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	138.21	
26 24 19 00-0124	EA		230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 100 HP Combination Starters With Current Limiting Circuit	27,720.61	269.68
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	161.81	
26 24 19 00-0125			480 Volt Combination Starters With Current Limiting Circuit (26 24 19 00-0092) Note: Full volt, 2-speed non-reversing, 2 wind.		
26 24 19 00-0126	EA		480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 10 HP Combination Starters With Current Limiting Circuit	4,907.54	179.79
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	107.87	
26 24 19 00-0127	EA		480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 25 HP Combination Starters With Current Limiting Circuit	6,443.06	191.03
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	114.62	
26 24 19 00-0128	EA		480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 50 HP Combination Starters With Current Limiting Circuit	9,687.09	202.27
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	121.35	
26 24 19 00-0129	EA		480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 100 HP Combination Starters With Current Limiting Circuit	17,521.73	230.36
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	138.21	
26 24 19 00-0130	EA		480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 200 HP Combination Starters With Current Limiting Circuit	27,720.61	269.68
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	161.81	
26 24 19 00-0131			230 Volt Combination Starters With Current Limiting Circuit (26 24 19 00-0092) Note: Full volt, 2-speed non-reversing, 1 wind.		
26 24 19 00-0132	EA		230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 7-1/2 HP Combination Starters With Current Limiting Circuit	5,649.38	168.55
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	101.13	
26 24 19 00-0133	EA		230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 15 HP Combination Starters With Current Limiting Circuit	7,958.04	179.79
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	107.87	
26 24 19 00-0134	EA		230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 30 HP Combination Starters With Current Limiting Circuit	11,155.45	191.03
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	114.62	
26 24 19 00-0135	EA		230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 50 HP Combination Starters With Current Limiting Circuit	20,925.24	219.12
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	131.47	
26 24 19 00-0136	EA		230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 100 HP Combination Starters With Current Limiting Circuit	34,674.52	258.45
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	155.07	
26 24 19 00-0137			480 Volt Combination Starters With Current Limiting Circuit (26 24 19 00-0092) Note: Full volt, 2-speed non-reversing, 1 wind.		
26 24 19 00-0138	EA		480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 10 HP Combination Starters With Current Limiting Circuit	5,649.38	168.55
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	101.13	
26 24 19 00-0139	EA		480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 25 HP Combination Starters With Current Limiting Circuit	7,958.04	179.79
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	107.87	
26 24 19 00-0140	EA		480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 50 HP Combination Starters With Current Limiting Circuit	11,155.45	191.03
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	114.62	
26 24 19 00-0141	EA		480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 100 HP Combination Starters With Current Limiting Circuit	20,925.24	219.12
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	131.47	
26 24 19 00-0142	EA		480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 200 HP Combination Starters With Current Limiting Circuit	34,674.52	258.45
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	155.07	
26 24 19 00-0143			230 Volt Combination Starters With Current Limiting Circuit (26 24 19 00-0092) Note: Reduced volt, auto-transformer.		
26 24 19 00-0144	EA		230 Volt, Reduced Volt, Auto Transformer, 15 HP Combination Starters With Current Limiting Circuit	7,792.25	117.99
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.79	
26 24 19 00-0145	EA		230 Volt, Reduced Volt, Auto Transformer, 30 HP Combination Starters With Current Limiting Circuit	12,540.44	129.22
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	77.54	
26 24 19 00-0146	EA		230 Volt, Reduced Volt, Auto Transformer, 50 HP Combination Starters With Current Limiting Circuit	21,185.76	146.08
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	87.65	
26 24 19 00-0147	EA		230 Volt, Reduced Volt, Auto Transformer, 100 HP Combination Starters With Current Limiting Circuit	32,088.54	168.55
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	101.13	
26 24 19 00-0148	EA		230 Volt, Reduced Volt, Auto Transformer, 200 HP Combination Starters With Current Limiting Circuit	52,790.11	224.73
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	134.84	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0149		480 Volt Combination Starters With Current Limiting Circuit (26 24 19 00-0092) Note: Reduced volt, auto-transformer.		
26 24 19 00-0150	EA	480 Volt, Reduced Volt, Auto Transformer, 25 HP Combination Starters With Current Limiting Circuit	7,792.25	117.99
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	70.79	
26 24 19 00-0151	EA	480 Volt, Reduced Volt, Auto Transformer, 50 HP Combination Starters With Current Limiting Circuit	12,540.44	129.22
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	77.54	
26 24 19 00-0152	EA	480 Volt, Reduced Volt, Auto Transformer, 100 HP Combination Starters With Current Limiting Circuit	21,185.76	146.08
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	87.65	
26 24 19 00-0153	EA	480 Volt, Reduced Volt, Auto Transformer, 200 HP Combination Starters With Current Limiting Circuit	32,088.54	168.55
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	101.13	
26 24 19 00-0154	EA	480 Volt, Reduced Volt, Auto Transformer, 400 HP Combination Starters With Current Limiting Circuit	52,790.11	224.73
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	134.84	
26 24 19 00-0155		230 Volt Combination Starters With Current Limiting Circuit (26 24 19 00-0092) Note: Reduced volt, part winding.		
26 24 19 00-0156	EA	230 Volt, Reduced Volt, Part Winding Starters, 10 HP Combination Starters With Current Limiting Circuit	5,594.07	179.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	107.87	
26 24 19 00-0157	EA	230 Volt, Reduced Volt, Part Winding Starters, 25 HP Combination Starters With Current Limiting Circuit	6,983.33	207.88
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	124.73	
26 24 19 00-0158	EA	230 Volt, Reduced Volt, Part Winding Starters, 50 HP Combination Starters With Current Limiting Circuit	12,253.90	230.36
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	138.21	
26 24 19 00-0159	EA	230 Volt, Reduced Volt, Part Winding Starters, 75 HP Combination Starters With Current Limiting Circuit	21,686.50	280.92
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	168.55	
26 24 19 00-0160	EA	230 Volt, Reduced Volt, Part Winding Starters, 150 HP Combination Starters With Current Limiting Circuit	31,986.26	359.58
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	215.75	
26 24 19 00-0161		480 Volt Combination Starters With Current Limiting Circuit (26 24 19 00-0092) Note: Reduced volt, part winding.		
26 24 19 00-0162	EA	480 Volt, Reduced Volt, Part Winding Starters, 15 HP Combination Starters With Current Limiting Circuit	5,594.07	179.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	107.87	
26 24 19 00-0163	EA	480 Volt, Reduced Volt, Part Winding Starters, 40 HP Combination Starters With Current Limiting Circuit	6,983.33	207.88
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	124.73	
26 24 19 00-0164	EA	480 Volt, Reduced Volt, Part Winding Starters, 75 HP Combination Starters With Current Limiting Circuit	12,253.90	230.36
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	138.21	
26 24 19 00-0165	EA	480 Volt, Reduced Volt, Part Winding Starters, 150 HP Combination Starters With Current Limiting Circuit	21,686.50	280.92
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	168.55	
26 24 19 00-0166	EA	480 Volt, Reduced Volt, Part Winding Starters, 350 HP Combination Starters With Current Limiting Circuit	31,986.26	359.58
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	215.75	
26 24 19 00-0167		230 Volt Combination Starters With Current Limiting Circuit (26 24 19 00-0092) Note: Reduced volt, energy saving		
26 24 19 00-0168	EA	230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 7.5 HP Combination Starters With Current Limiting Circuit	20,494.79	146.08
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	87.65	
26 24 19 00-0169	EA	230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 15 HP Combination Starters With Current Limiting Circuit	21,699.74	179.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	107.87	
26 24 19 00-0170	EA	230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 30 HP Combination Starters With Current Limiting Circuit	23,875.50	207.88
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	124.73	
26 24 19 00-0171	EA	230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 50 HP Combination Starters With Current Limiting Circuit	35,720.31	230.36
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	138.21	
26 24 19 00-0172	EA	230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 100 HP Combination Starters With Current Limiting Circuit	48,414.49	280.92
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	168.55	
26 24 19 00-0173	EA	230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 200 HP Combination Starters With Current Limiting Circuit	67,850.20	359.58
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	215.75	
26 24 19 00-0174		480 Volt Combination Starters With Current Limiting Circuit (26 24 19 00-0092) Note: Reduced volt, energy saving		
26 24 19 00-0175	EA	480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 10 HP Combination Starters With Current Limiting Circuit	20,494.83	146.08
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	87.66	
26 24 19 00-0176	EA	480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 25 HP Combination Starters With Current Limiting Circuit	21,699.74	179.79
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	107.87	
26 24 19 00-0177	EA	480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 50 HP Combination Starters With Current Limiting Circuit	23,875.50	207.88
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	124.73	
26 24 19 00-0178	EA	480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 100 HP Combination Starters With Current Limiting Circuit	35,720.31	230.36
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	138.21	
26 24 19 00-0179	EA	480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 200 HP Combination Starters With Current Limiting Circuit	48,414.49	280.92
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	168.55	
26 24 19 00-0180	EA	480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 400 HP Combination Starters With Current Limiting Circuit	67,850.20	359.58
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	215.75	



Electrical		26
Low-Voltage Electrical Distribution		26 20
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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0181 Combination Starters With Fusible Switch (26 24 19) Note: Includes NEMA I enclosure of indoor installation, vertical free standing floor mounted sections (90" high x 20" wide x 16" to 20" deep), fully factory assembled and Wired Internally.		
26 24 19 00-0182 230 Volt Combination Starters With Fusible Switch, Full Volt (26 24 19 00-0181) Note: 1-Speed non-reversing.		
26 24 19 00-0183 EA 7-1/2 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	2,091.02	112.37
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.42	
26 24 19 00-0184 EA 15 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	2,879.90	117.99
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.79	
26 24 19 00-0185 EA 30 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	4,846.29	123.61
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	74.16	
26 24 19 00-0186 EA 50 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	8,539.40	146.08
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	87.65	
26 24 19 00-0187 EA 100 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	13,854.41	168.55
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	101.13	
26 24 19 00-0188 EA 200 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	24,702.40	224.73
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	134.84	
26 24 19 00-0189 480 Volt Combination Starters With Fusible Switch, Full Volt (26 24 19 00-0181) Note: 1-Speed non-reversing.		
26 24 19 00-0190 EA 10 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	2,091.02	112.37
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.42	
26 24 19 00-0191 EA 25 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	2,879.90	117.99
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.79	
26 24 19 00-0192 EA 50 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	4,846.29	123.61
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	74.16	
26 24 19 00-0193 EA 100 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	8,539.40	146.08
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	87.65	
26 24 19 00-0194 EA 200 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	13,854.41	168.55
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	101.13	
26 24 19 00-0195 EA 400 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	24,702.40	224.73
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	134.84	
26 24 19 00-0196 230 Volt Combination Starters With Fusible Switch, Full Volt (26 24 19 00-0181) Note: 1-Speed reversing.		
26 24 19 00-0197 EA 7-1/2 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	3,368.55	112.37
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.42	
26 24 19 00-0198 EA 15 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	5,012.80	117.99
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.79	
26 24 19 00-0199 EA 30 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	8,012.32	123.61
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	74.16	
26 24 19 00-0200 EA 50 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	13,051.83	146.08
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	87.65	
26 24 19 00-0201 EA 100 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	20,073.16	168.55
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	101.13	
26 24 19 00-0202 EA 200 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	34,113.85	224.73
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	134.84	
26 24 19 00-0203 480 Volt Combination Starters With Fusible Switch, Full Volt (26 24 19 00-0181) Note: 1-Speed reversing.		
26 24 19 00-0204 EA 10 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	3,368.55	112.37
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.42	
26 24 19 00-0205 EA 25 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	5,012.80	117.99
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.79	
26 24 19 00-0206 EA 50 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	8,012.32	123.61
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	74.16	
26 24 19 00-0207 EA 100 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	13,051.83	146.08
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	87.65	
26 24 19 00-0208 EA 200 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	20,073.16	168.55
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	101.13	
26 24 19 00-0209 EA 400 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	34,113.85	224.73
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	134.84	
26 24 19 00-0210 230 Volt Combination Starters With Fusible Switch, Full Volt (26 24 19 00-0181) Note: 2-Speed non-reversing, 2 wind.		
26 24 19 00-0211 EA 10 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter.....	3,952.17	179.79
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	107.87	
26 24 19 00-0212 EA 15 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter.....	5,427.71	191.03
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	114.62	
26 24 19 00-0213 EA 30 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter.....	8,527.32	202.27
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	121.35	
26 24 19 00-0214 EA 50 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter.....	15,213.30	230.36
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	138.21	
26 24 19 00-0215 EA 100 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter.....	24,223.53	269.68
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	161.81	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0216	480 Volt Combination Starters With Fusible Switch, Full Volt (26 24 19 00-0181)			
	Note: 2-Speed non-reversing, 2 wind.			
26 24 19 00-0217	EA 10 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter	3,952.17		179.79
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	107.87		
26 24 19 00-0218	EA 25 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter	5,427.71		191.03
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	114.62		
26 24 19 00-0219	EA 50 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter	8,527.32		202.27
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	121.35		
26 24 19 00-0220	EA 100 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter	15,213.30		230.36
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	138.21		
26 24 19 00-0221	EA 200 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter	24,223.53		269.68
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	161.81		
26 24 19 00-0222	230 Volt Combination Starters With Fusible Switch, Full Volt (26 24 19 00-0181)			
	Note: 2-Speed non-reversing, 1 wind.			
26 24 19 00-0223	EA 7-1/2 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 1 Wind Starter	4,497.21		112.37
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.42		
26 24 19 00-0224	EA 15 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 1 Wind Starter	6,850.21		117.99
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.79		
26 24 19 00-0225	EA 30 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 1 Wind Starter	9,856.40		123.61
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	74.16		
26 24 19 00-0226	EA 50 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 1 Wind Starter	19,852.69		146.08
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	87.65		
26 24 19 00-0227	480 Volt Combination Starters With Fusible Switch, Full Volt (26 24 19 00-0181)			
	Note: 2-Speed non-reversing, 1 wind.			
26 24 19 00-0228	EA 10 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 1 Wind Starter	4,497.21		112.37
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.42		
26 24 19 00-0229	EA 25 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 1 Wind Starter	6,850.21		117.99
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.79		
26 24 19 00-0230	EA 50 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 1 Wind Starter	9,856.40		123.61
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	74.16		
26 24 19 00-0231	EA 100 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 1 Wind Starter	19,852.69		146.08
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	87.65		
26 24 19 00-0232	230 Volt Combination Starters With Fusible Switch, Reduced Volt (26 24 19 00-0181)			
	Note: Auto-transformer.			
26 24 19 00-0233	EA 15 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer	6,803.56		117.99
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.79		
26 24 19 00-0234	EA 30 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer	12,000.55		129.22
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	77.54		
26 24 19 00-0235	EA 50 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer	19,983.78		146.08
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	87.65		
26 24 19 00-0236	EA 100 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer	26,678.51		168.55
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	101.13		
26 24 19 00-0237	EA 200 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer	44,811.71		224.73
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	134.84		
26 24 19 00-0238	480 Volt Combination Starters With Fusible Switch, Reduced Volt (26 24 19 00-0181)			
	Note: Auto-transformer.			
26 24 19 00-0239	EA 25 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer	6,803.56		117.99
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.79		
26 24 19 00-0240	EA 50 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer	12,000.55		129.22
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	77.54		
26 24 19 00-0241	EA 100 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer	19,983.78		146.08
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	87.65		
26 24 19 00-0242	EA 200 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer	26,678.51		168.55
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	101.13		
26 24 19 00-0243	EA 400 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer	44,811.71		224.73
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	134.84		
26 24 19 00-0244	230 Volt Combination Starters With Fusible Switch, Reduced Volt (26 24 19 00-0181)			
	Note: Part winding.			
26 24 19 00-0245	EA 10 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Part Winding Starters	4,854.22		179.79
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	107.87		
26 24 19 00-0246	EA 25 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Part Winding Starters	6,421.22		207.88
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	124.73		
26 24 19 00-0247	EA 50 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Part Winding Starters	10,207.64		230.36
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	138.21		
26 24 19 00-0248	EA 75 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Part Winding Starters	20,320.11		280.92
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	168.55		
26 24 19 00-0249	480 Volt Combination Starters With Fusible Switch, Reduced Volt (26 24 19 00-0181)			
	Note: Part winding.			
26 24 19 00-0250	EA 15 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Part Winding Starters	4,854.22		179.79
	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	107.87		



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0251	EA	40 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Part Winding Starters <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6,421.22 124.73	207.88
26 24 19 00-0252	EA	75 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Part Winding Starters <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10,207.64 138.21	230.36
26 24 19 00-0253	EA	150 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Part Winding Starters..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20,320.11 168.55	280.92
26 24 19 00-0254		230 Volt Combination Starters With Fusible Switch, Reduced Volt (26 24 19 00-0181) Note: Energy saver.		
26 24 19 00-0255	EA	7.5 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19,854.91 87.65	146.08
26 24 19 00-0256	EA	15 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21,068.75 107.87	179.79
26 24 19 00-0257	EA	30 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23,266.73 124.73	207.88
26 24 19 00-0258	EA	50 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	35,215.97 138.21	230.36
26 24 19 00-0259	EA	100 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	48,023.46 168.55	280.92
26 24 19 00-0260	EA	200 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	65,168.51 215.75	359.58
26 24 19 00-0261		480 Volt Combination Starters With Fusible Switch, Reduced Volt (26 24 19 00-0181) Note: Energy saver.		
26 24 19 00-0262	EA	10 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19,854.91 87.65	146.08
26 24 19 00-0263	EA	25 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21,068.75 107.87	179.79
26 24 19 00-0264	EA	50 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23,266.73 124.73	207.88
26 24 19 00-0265	EA	100 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	35,215.97 138.21	230.36
26 24 19 00-0266	EA	200 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	48,023.46 168.55	280.92
26 24 19 00-0267	EA	400 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	65,168.51 215.75	359.58
26 24 19 00-0268		Starter Accessories (26 24 19) Note: Additional options or accessories for the Combination Starters		
26 24 19 00-0269		Starter Modifications (26 24 19 00-0268)		
26 24 19 00-0270	EA	Size 1, 2, 50 VA, 60 Hertz, Standard Control Circuit Transformer	188.55	
26 24 19 00-0271	EA	Size 3, 4, 150 VA, 60 Hertz, Standard Control Circuit Transformer	346.60	
26 24 19 00-0272	EA	Size 5, 6, 50 VA, 60 Hertz, Control Circuit Transformer	495.46	
26 24 19 00-0273	EA	Extra 50 VA, 60 Hertz, Control Circuit Transformer, All Sizes	124.42	
26 24 19 00-0274	EA	Extra 100 VA, 60 Hertz, Control Circuit Transformer, All Sizes	175.52	
26 24 19 00-0275	EA	Extra 150 VA, 60 Hertz, Control Circuit Transformer, All Sizes	295.50	
26 24 19 00-0276	EA	Overload Relay Heater Elements, 3 Per Starter	73.32	
26 24 19 00-0277	EA	N.O. Overload Relay Alarm	62.21	
26 24 19 00-0278	EA	Control Circuit Fuses, Primary/Secondary	141.50	
26 24 19 00-0279	EA	Control Devices Type PB2 Mount On Device, 2 Unit Pushbutton.....	174.94	
26 24 19 00-0280	EA	Control Devices Type PB2 Mount On Device, 3 Unit Pushbutton.....	342.17	
26 24 19 00-0281	EA	Control Devices Type PB2 Mount On Device, 2 Or 3 Post Select	174.94	
26 24 19 00-0282	EA	Control Devices Type PB2 Mount On Device, Individual Light Full V	200.67	
26 24 19 00-0283	EA	Control Devices Type PB2 Mount On Device, Individual Light Transformer.....	241.83	
26 24 19 00-0284	EA	Control Devices Type PB2 Mount On Device, Individual Light Push To	285.57	
26 24 19 00-0285	EA	Blank Devices Panel.....	54.03	
26 24 19 00-0286	EA	Oversize Or Special Color Starter.....	84.90	
26 24 19 00-0287	EA	Mini Voltmeter/Ammeter With Current Transformer	741.21	
26 24 19 00-0288	EA	Mini Elapsed Time Meters, Non-Resettable	671.74	
26 24 19 00-0289	EA	Panel Elapsed Time Meter, Resettable	1,003.36	
26 24 19 00-0290	EA	Terminal Blocks, Side Mounted, Press Connection, Plug-In Press.....	84.90	
26 24 19 00-0291	EA	Terminal Blocks, Side Mounted, Press Connection, Plug-In Screw.....	120.92	
26 24 19 00-0292	EA	Terminal Blocks, Front Mounted, Press Connection, Standard	84.90	
26 24 19 00-0293	EA	Terminal Blocks, Front Mounted, Press Connection, Plug-In	120.92	
26 24 19 00-0294	EA	Terminal Blocks, Front Mounted, Press Connection, Screw-Type Utility	120.92	
26 24 19 00-0295	EA	Terminal Blocks, Front Mounted, Press Connection, Plug-In Screw Type.....	174.94	
26 24 19 00-0296	EA	MOR - A Solid State Modular Overload Relay.....	434.79	
26 24 19 00-0297	EA	Heater Module	79.77	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0298 EA LAM - Long Acceleration Module.....	495.54	
26 24 19 00-0299 EA JAM - Jam Protection Module.....	568.06	
26 24 19 00-0300 EA PUM - Phase Unbalance Module.....	1,078.10	
26 24 19 00-0301 EA ULM - Underload Module.....	517.29	
26 24 19 00-0302 EA Wiring To Common Control Circuit Transformer.....	113.61	
26 24 19 00-0303 EA Handle Operator Separable Source Control Circuit.....	212.72	
26 24 19 00-0304 EA Type SIS Control Wire.....	89.44	
26 24 19 00-0305 EA Ring Or Spade Terminals Control.....	113.61	
26 24 19 00-0306 EA Ring Terminals Power.....	113.61	
26 24 19 00-0307 EA 14 Gauge Control Wire.....	89.44	
26 24 19 00-0308 EA Wiremakers.....	113.61	
26 24 19 00-0309 EA Wiring Diagram On Door.....	67.68	
26 24 19 00-0310 EA Special Color Or Type Control Wire.....	82.19	
26 24 19 00-0311 EA Current Transformer 12.5 VA.....	645.41	
26 24 19 00-0312 EA Ground Fault Relay-Instant Non-Adjust, Size 1 Thru 4.....	2,061.92	
26 24 19 00-0313 EA Ground Fault Relay-Instant Non-Adjust, Size 5 Thru 6.....	2,320.57	
26 24 19 00-0314 Control Relays And Special Components (26 24 19 00-0268)		
26 24 19 00-0315 EA 600 Volt, 2 Pole, Control Relays.....	569.06	
26 24 19 00-0316 EA 600 Volt, 4 Pole, Control Relays.....	672.48	
26 24 19 00-0317 EA 600 Volt, 6 Pole, Control Relays.....	787.14	
26 24 19 00-0318 EA 600 Volt, 8 Pole, Control Relays.....	875.85	
26 24 19 00-0319 EA Pneumatic Timer, Control Relays.....	756.12	
26 24 19 00-0320 EA Motor Driven Timer, Control Relays.....	1,970.32	
26 24 19 00-0321 EA 7 Days Time Switch, Control Relays.....	2,479.92	
26 24 19 00-0322 EA 24 Hour Time Switch, Control Relays.....	695.41	
26 24 19 00-0323 EA Phase Voltage, Control Relays.....	1,182.93	
26 24 19 00-0324 EA Two Circuit Alternator, Control Relays.....	1,655.73	
26 24 19 00-0325 EA Manual 120 Volt, Control Relays.....	161.89	
26 24 19 00-0326 EA Over-Current Relay, Control Relays.....	4,612.13	
26 24 19 00-0327 EA UV-Relay, Control Relays.....	3,906.29	
26 24 19 00-0328 EA Over-Current Relay, Control Relays.....	3,906.29	
26 24 19 00-0329 EA Teleductor, Control Relays.....	1,219.72	
26 24 19 00-0330 EA Current Transducer, Control Relays.....	3,280.19	
26 24 19 00-0331 EA Watt Transducer, Control Relays.....	6,560.38	
26 24 19 00-0332 EA Control Relays, Blank, Add For Each 1X.....	222.60	
26 24 19 00-0333 EA Control Relays, Fixed Mounted Back Pan, 20" Structure With Wireway.....	332.99	
26 24 19 00-0334 EA Control Relays, Fixed Mounted Back Pan, 24" Structure With Wireway.....	375.30	
26 24 19 00-0335 EA Control Relays, Fixed Mounted Back Pan, 280" Structure With Wireway.....	417.61	
26 24 19 00-0336 EA Control Relays, Fixed Mounted Back Pan, 20" Structure Without Wireway.....	375.30	
26 24 19 00-0337 EA Control Relays, Fixed Mounted Back Pan, 24" Structure Without Wireway.....	417.61	
26 24 19 00-0338 EA Control Relays, Fixed Mounted Back Pan, 2820" Structure Without Wireway.....	439.69	
26 24 19 00-0339 Circuit Breaker Modifications/Accessories (26 24 19 00-0268)		
26 24 19 00-0340 EA Shunt Trip, Circuit Breaker.....	358.37	
26 24 19 00-0341 EA Auxiliary Switch, Circuit Breaker.....	123.78	
26 24 19 00-0342 EA Key Interlock, Circuit Breaker.....	445.22	
26 24 19 00-0343 EA GFR Ground Fault, Circuit Breaker.....	2,052.39	
26 24 19 00-0344 EA Seltronic Breaker, Circuit Breaker.....	1,188.91	
26 24 19 00-0345 Incoming Line And Feeder Circuit Breakers (26 24 19 00-0268)		
26 24 19 00-0346 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 100.....	1,797.75	73.04
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	43.82	
26 24 19 00-0347 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 150.....	3,119.03	112.37
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	67.42	
26 24 19 00-0348 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 100/100.....	3,019.79	73.04
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	43.82	
26 24 19 00-0349 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 100/150.....	4,338.50	112.37
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	67.42	
26 24 19 00-0350 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 150/150.....	5,583.69	112.37
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	67.42	
26 24 19 00-0351 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 250.....	3,423.19	146.08
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	87.66	
26 24 19 00-0352 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 400.....	5,581.03	157.31
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	94.41	
26 24 19 00-0353 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 600.....	7,363.54	202.27
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	121.31	
26 24 19 00-0354 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 800.....	8,637.36	309.01
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	185.47	
26 24 19 00-0355 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 1200.....	12,222.46	466.33
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	280.02	
26 24 19 00-0356 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 2000.....	26,933.80	618.03
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	370.49	
26 24 19 00-0357 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 2500.....	40,296.82	775.34
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	464.76	
26 24 19 00-0358 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 3000.....	67,364.98	898.83
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	539.83	
26 24 19 00-0359 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 50.....	2,165.65	73.04
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	43.82	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0360 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 150 For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3,476.64 67.42	112.37
26 24 19 00-0361 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 50 For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2,165.65 43.82	73.04
26 24 19 00-0362 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 50/50 For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3,476.64 67.42	112.37
26 24 19 00-0363 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 50/150 For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3,701.56 43.82	73.04
26 24 19 00-0364 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 150/150 For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5,064.00 67.42	112.37
26 24 19 00-0365 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 50 For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6,293.76 67.42	112.37
26 24 19 00-0366 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 100 For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3,299.12 67.42	112.37
26 24 19 00-0367 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 400 For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8,349.22 185.47	309.01
26 24 19 00-0368 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 125-225 For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8,349.22 185.47	309.01
26 24 19 00-0369 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 125-400 For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11,273.49 202.18	337.10
26 24 19 00-0370 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 300-600 For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14,087.16 235.87	393.28
26 24 19 00-0371 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 300-800 For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16,205.02 280.02	466.33
26 24 19 00-0372 Incoming Line And Feeder Fusible Switches (26 24 19 00-0268)		
26 24 19 00-0373 EA 30 To 60 Amperes, Incoming Line And Feeder Fusible Switches.....	1,931.31	112.37
26 24 19 00-0374 EA Incoming Line And Feeder Fusible Switches, 30 Dual / 60 Dual.....	2,992.49	112.37
26 24 19 00-0375 EA 100 Amperes, Incoming Line And Feeder Fusible Switches.....	3,105.76	140.46
26 24 19 00-0376 EA 200 Amperes, Incoming Line And Feeder Fusible Switches.....	5,068.39	168.55
26 24 19 00-0377 EA 400 Amperes, Incoming Line And Feeder Fusible Switches.....	10,025.90	213.49
26 24 19 00-0378 EA 600 Amperes, Incoming Line And Feeder Fusible Switches.....	14,068.58	280.92
26 24 19 00-0379 EA 800 Amperes, Incoming Line And Feeder Fusible Switches.....	34,308.22	376.43
26 24 19 00-0380 EA 1,200 Amperes, Incoming Line And Feeder Fusible Switches.....	38,678.81	522.51
26 24 19 00-0381 Dry Type Distribution Transformers (26 24 19 00-0268)		
26 24 19 00-0382 EA 500 VA, Phase 1, Dry Type Distribution Transformers.....	1,754.59	
26 24 19 00-0383 EA 750 VA, Phase 1, Dry Type Distribution Transformers.....	1,811.19	
26 24 19 00-0384 EA 1,000 VA, Phase 1, Dry Type Distribution Transformers.....	1,870.36	
26 24 19 00-0385 EA 1,500 VA, Phase 1, Dry Type Distribution Transformers.....	2,145.64	
26 24 19 00-0386 EA 2,000 VA, Phase 1, Dry Type Distribution Transformers.....	2,325.73	
26 24 19 00-0387 EA 3,000 VA, Phase 1, Dry Type Distribution Transformers.....	2,593.72	
26 24 19 00-0388 EA 5,000 VA, Phase 1, Dry Type Distribution Transformers.....	3,164.44	
26 24 19 00-0389 EA 7,500 VA, Phase 1, Dry Type Distribution Transformers.....	3,565.78	
26 24 19 00-0390 EA 9,000 VA, Phase 3, Dry Type Distribution Transformers.....	8,289.28	
26 24 19 00-0391 EA 10,000 VA, Phase 1, Dry Type Distribution Transformers.....	4,399.34	
26 24 19 00-0392 EA 15,000 VA, Phase 1, Dry Type Distribution Transformers.....	6,094.75	
26 24 19 00-0393 EA 15,000 VA, Phase 3, Dry Type Distribution Transformers.....	9,498.45	
26 24 19 00-0394 EA 20,000 VA, Phase 1, Dry Type Distribution Transformers.....	8,796.10	
26 24 19 00-0395 EA 30,000 VA, Phase 1, Dry Type Distribution Transformers.....	12,189.51	
26 24 19 00-0396 EA 30,000 VA, Phase 3, Dry Type Distribution Transformers.....	12,400.53	
26 24 19 00-0397 EA 45,000 VA, Phase 1, Dry Type Distribution Transformers.....	17,177.03	
26 24 19 00-0398 Metering Equipment (26 24 19 00-0268)		
26 24 19 00-0399 EA Metering Equipment, Voltmeter, Panel Type.....	828.41	
26 24 19 00-0400 EA Metering Equipment, Voltmeter, Switchboard Type.....	1,811.19	
26 24 19 00-0401 EA Metering Equipment, Ammeter, Panel.....	746.09	
26 24 19 00-0402 EA Metering Equipment, Ammeter, Switchboard Type.....	1,811.19	
26 24 19 00-0403 EA Metering Equipment, Voltmeter/Ammeter, Switch.....	1,005.93	
26 24 19 00-0404 EA Metering Equipment, Control Switch, 4 Circuits.....	1,067.68	
26 24 19 00-0405 EA Add For Additional Circuits.....	132.95	
26 24 19 00-0406 EA Metering Equipment, Indicating Wattmeter.....	3,735.58	
26 24 19 00-0407 EA Metering Equipment, Indicating Power Factor.....	3,913.09	
26 24 19 00-0408 EA Metering Equipment, Integrating Watt-hour.....	3,450.01	
26 24 19 00-0409 EA Add For Demand Attachment.....	870.21	
26 24 19 00-0410 EA 800 Amperes, Metering Equipment, Current Transformer.....	1,031.66	
26 24 19 00-0411 EA 1,000 Amperes, Metering Equipment, Current Transformer.....	1,780.32	
26 24 19 00-0412 EA 2,000 Amperes, Metering Equipment, Current Transformer.....	2,073.61	
26 24 19 00-0413 EA Metering Equipment, Potential Transformer.....	1,728.86	
26 24 19 00-0414 EA Metering Equipment, Surge Arrester.....	1,860.07	
26 24 19 00-0415 EA Metering Equipment, Ground Detector System.....	1,422.71	
26 24 19 00-0416 Current Limiting Reactors (26 24 19 00-0268)		
26 24 19 00-0417 EA 600 Amperes, Current Limiting Reactors.....	31,754.98	
26 24 19 00-0418 EA 800 Amperes, Current Limiting Reactors.....	46,244.49	
26 24 19 00-0419 EA 1,000 Amperes, Current Limiting Reactors.....	60,767.45	
26 24 19 00-0420 EA 1,200 Amperes, Current Limiting Reactors.....	92,499.27	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 24 19 00-0421 Incoming Line Cable Space Requirements, Main Lugs Only (26 24 19 00-0268)

26 24 19 00-0422	EA	Incoming Line Cable Space Requirement, 350 MCC, 2 Screw.....	482.13	
26 24 19 00-0423	EA	Incoming Line Cable Space Requirement, 350 MCC, 2 Crimp.....	482.13	
26 24 19 00-0424	EA	Incoming Line Cable Space Requirement, 350 MCC, 4 Screw.....	666.53	
26 24 19 00-0425	EA	Incoming Line Cable Space Requirement, 350 MCC, 4 Crimp.....	1,219.76	
26 24 19 00-0426	EA	Incoming Line Cable Space Requirement, 600 MCC, 2 Screw.....	666.53	
26 24 19 00-0427	EA	Incoming Line Cable Space Requirement, 600 MCC, 2 Crimp.....	850.94	
26 24 19 00-0428	EA	Incoming Line Cable Space Requirement, 600 MCC, 4 Screw.....	850.94	
26 24 19 00-0429	EA	Incoming Line Cable Space Requirement, 600 MCC, 4 Crimp.....	1,217.54	
26 24 19 00-0430	EA	Incoming Line Cable Space Requirement, 750 MCC, 2 Screw.....	850.94	
26 24 19 00-0431	EA	Incoming Line Cable Space Requirement, 750 MCC, 2 Crimp.....	1,217.54	
26 24 19 00-0432	EA	Incoming Line Cable Space Requirement, 750 MCC, 4 Screw.....	1,035.35	
26 24 19 00-0433	EA	Incoming Line Cable Space Requirement, 750 MCC, 4 Crimp.....	3,357.11	
26 24 19 00-0434	EA	Incoming Line Cable Space Requirement, 1,000 MCC, 2 Screw.....	1,035.35	
26 24 19 00-0435	EA	Incoming Line Cable Space Requirement, 1,000 MCC, 2 Crimp.....	1,217.54	
26 24 19 00-0436	EA	Incoming Line Cable Space Requirement, 1,000 MCC, 4 Screw.....	3,357.11	
26 24 19 00-0437	EA	Incoming Line Cable Space Requirement, 1,000 MCC, 4 Crimp.....	3,357.11	
26 24 19 00-0438	EA	Bus Duct Transition Pull Box.....	1,065.10	
26 24 19 00-0439	EA	Throat And Transition To Substation.....	2,056.17	
26 24 19 00-0440	EA	Service Entrance Label.....	445.29	
26 24 19 00-0441	EA	Type W To 5 Star - 10" Transition.....	930.78	
26 24 19 00-0442	EA	600 Amperes, Sub Feed Lugs On Main Bus.....	577.72	

26 24 19 00-0443 Standard Structures And Structure Options/Modifications (26 24 19 00-0268)

26 24 19 00-0444	EA	Standard Structure Add For Each Additional 4" Of Structure Width.....	294.04	
26 24 19 00-0445	EA	Standard Structure Add For 8" Vertical Wireway In Lieu Of 4".....	294.04	
26 24 19 00-0446	EA	Standard Structure Single Corner Section "L", 16" Depth.....	909.62	
26 24 19 00-0447	EA	Standard Structure Single Corner Section "L", 21" Depth.....	1,025.97	
26 24 19 00-0448	EA	Standard Structure Unused Space/Future Space.....	87.79	
26 24 19 00-0449	EA	Standard Structure NEMA 12 Dustproof.....	236.92	
26 24 19 00-0450	EA	Standard Structure Bottom Plate For NEMA 1 Gasket Enclosure.....	49.71	
26 24 19 00-0451	EA	Standard Structure 150 Watt Space.....	213.66	
26 24 19 00-0452	EA	Standard Structure Thermostat For Space Heater Control.....	703.42	
26 24 19 00-0453	EA	Standard Structure Rear Hinged Structure Door, 72" High.....	213.66	
26 24 19 00-0454	EA	Standard Structure NEMA 2 Drip Shield On Top Of MCC.....	454.44	
26 24 19 00-0455	EA	Standard Structure NEMA 3R N-Walk In Front Mounted.....	6,483.09	
26 24 19 00-0456	EA	Standard Structure NEMA 3R N-Walk In Back-to-back.....	7,493.50	
26 24 19 00-0457	EA	Standard Structure NEMA 3R Walk-In Aisle Front Mounted.....	7,500.75	

26 24 19 00-0458 Installation Hours For Vertical Sections (26 24 19 00-0268)

26 24 19 00-0459	EA	Install Vertical Section, 230/480 Volt, 1 Section, 600 Amperes.....	674.18	337.10
26 24 19 00-0460	EA	Install Vertical Section, 230/480 Volt, 2 Section, 600 Amperes.....	1,011.26	505.66
26 24 19 00-0461	EA	Install Vertical Section, 230/480 Volt, 3 Section, 600 Amperes.....	1,123.67	561.84
26 24 19 00-0462	EA	Install Vertical Section, 230/480 Volt, 4 Section, 600 Amperes.....	1,348.53	674.21
26 24 19 00-0463	EA	Bolt To Floor, Vertical Section, 230/480 Volt, 600 Amperes.....	112.37	56.18
26 24 19 00-0464	EA	Install Vertical Section, 230/480 Volt, 1 Section, 800 Amperes.....	674.18	337.10
26 24 19 00-0465	EA	Install Vertical Section, 230/480 Volt, 2 Section, 800 Amperes.....	1,011.26	505.66
26 24 19 00-0466	EA	Install Vertical Section, 230/480 Volt, 3 Section, 800 Amperes.....	1,123.67	561.84
26 24 19 00-0467	EA	Install Vertical Section, 230/480 Volt, 4 Section, 800 Amperes.....	1,348.53	674.21
26 24 19 00-0468	EA	Bolt To Floor, Vertical Section, 230/480 Volt, 800 Amperes.....	112.37	56.18
26 24 19 00-0469	EA	Install Vertical Section, 230/480 Volt, 1 Section, 1,200 Amperes.....	786.59	393.28
26 24 19 00-0470	EA	Install Vertical Section, 230/480 Volt, 2 Section, 1,200 Amperes.....	1,011.26	505.66
26 24 19 00-0471	EA	Install Vertical Section, 230/480 Volt, 3 Section, 1,200 Amperes.....	1,348.53	674.21
26 24 19 00-0472	EA	Install Vertical Section, 230/480 Volt, 4 Section, 1,200 Amperes.....	1,572.95	786.46
26 24 19 00-0473	EA	Bolt To Floor, Vertical Section, 230/480 Volt, 1,200 Amperes.....	168.55	84.27
26 24 19 00-0474	EA	Install Vertical Section, 230/480 Volt, 1 Section, 1,600 Amperes.....	898.94	449.47
26 24 19 00-0475	EA	Install Vertical Section, 230/480 Volt, 2 Section, 1,600 Amperes.....	1,236.15	618.03
26 24 19 00-0476	EA	Install Vertical Section, 230/480 Volt, 3 Section, 1,600 Amperes.....	1,572.95	786.46
26 24 19 00-0477	EA	Install Vertical Section, 230/480 Volt, 4 Section, 1,600 Amperes.....	1,797.57	898.83
26 24 19 00-0478	EA	Bolt To Floor, Vertical Section, 230/480 Volt, 1,600 Amperes.....	224.73	112.37
26 24 19 00-0479	EA	Install Vertical Section, 230/480 Volt, 1 Section, 2,000 Amperes.....	898.94	449.47
26 24 19 00-0480	EA	Install Vertical Section, 230/480 Volt, 2 Section, 2,000 Amperes.....	1,348.53	674.21
26 24 19 00-0481	EA	Install Vertical Section, 230/480 Volt, 3 Section, 2,000 Amperes.....	1,685.34	842.65
26 24 19 00-0482	EA	Install Vertical Section, 230/480 Volt, 4 Section, 2,000 Amperes.....	1,910.37	955.24
26 24 19 00-0483	EA	Bolt To Floor, Vertical Section, 230/480 Volt, 2,000 Amperes.....	224.73	112.37

26 24 19 00-0484 Motor Control Centers (26 24 19)**26 24 19 00-0485 2.4 KV Motor Control Centers (26 24 19 00-0484)**

26 24 19 00-0486	EA	2.4 KV CL 11-202, Squirrel Cage Motor Control, 100 To 300 Hp.....	12,599.80	224.73
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	134.84	
26 24 19 00-0487	EA	2.4 KV CL 11-202, Squirrel Cage Motor Control, 400 Hp.....	12,599.80	224.73
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	134.84	
26 24 19 00-0488	EA	2.4 KV CL 11-202, Squirrel Cage Motor Control, 600 Hp.....	12,599.80	224.73
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add.....	134.84	



		Electrical	26
		Low-Voltage Electrical Distribution	26 20
		Switchboards and Panelboards	26 24

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0489	EA	2.4 KV CL 11-202, Squirrel Cage Motor Control, 700 Hp.....	12,656.02	252.82
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	151.71	
26 24 19 00-0490	EA	2.4 KV CL 11-202, Squirrel Cage Motor Control, 1,000 Hp.....	13,447.87	280.92
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	168.55	
26 24 19 00-0491	EA	2,400 KV CL 11-202, Squirrel Cage Motor Control, 1,250 Hp.....	13,504.04	309.01
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	185.40	
26 24 19 00-0492	EA	2.4 KV CL 11-202, Squirrel Cage Motor Control, 1,500 Hp.....	13,560.21	337.10
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	202.25	
26 24 19 00-0493	EA	2.4 KV CL 11-202, Squirrel Cage Motor Control, 1,750 Hp.....	13,672.62	393.28
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	235.98	
26 24 19 00-0494	EA	2.4 KV CL 11-202, Squirrel Cage Motor Control, 2,000 Hp.....	13,784.97	449.47
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	269.68	
26 24 19 00-0495	EA	2.4 KV CL 11-202, Squirrel Cage Motor Control, 2,250 Hp.....	23,067.63	505.66
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	303.38	
26 24 19 00-0496	EA	2.4 KV CL 11-202, Squirrel Cage Motor Control, 2,500 Hp.....	24,770.36	561.84
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	337.10	
26 24 19 00-0497	EA	2.4 KV CL 13-202, Wound Rotor Motor Control, 100 Hp.....	18,631.11	224.73
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	134.94	
26 24 19 00-0498	EA	2.4 KV CL 13-202, Wound Rotor Motor Control, 150 Hp.....	19,413.92	241.59
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	144.96	
26 24 19 00-0499	EA	2.4 KV CL 13-202, Wound Rotor Motor Control, 200 Hp.....	22,049.43	264.06
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	158.44	
26 24 19 00-0500	EA	2.4 KV CL 13-202, Wound Rotor Motor Control, 300 Hp.....	24,535.51	280.92
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	168.55	
26 24 19 00-0501	EA	2.4 KV CL 13-202, Wound Rotor Motor Control, 400 Hp.....	26,706.23	325.87
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	195.53	
26 24 19 00-0502	EA	2.4 KV CL 13-202, Wound Rotor Motor Control, 600 Hp.....	29,255.53	348.34
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	209.01	
26 24 19 00-0503	EA	2.4 KV CL 13-202, Wound Rotor Motor Control, 700 Hp.....	31,803.32	370.82
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	222.48	
26 24 19 00-0504	EA	2.4 KV CL 13-202, Wound Rotor Motor Control, 1,000 Hp.....	34,829.98	404.52
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	242.72	
26 24 19 00-0505	EA	2.4 KV CL 13-202, Wound Rotor Motor Control, 1,250 Hp.....	40,518.66	449.47
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	269.68	
26 24 19 00-0506	EA	2.4 KV CL 13-202, Wound Rotor Motor Control, 1,500 Hp.....	43,893.77	477.57
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	286.56	
26 24 19 00-0507	EA	2.4 KV CL 13-202, Wound Rotor Motor Control, 1,750 Hp.....	66,936.08	561.84
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	337.10	
26 24 19 00-0508	EA	2.4 KV CL 13-202, Wound Rotor Motor Control, 2,000 Hp.....	71,329.04	618.03
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	370.85	
26 24 19 00-0509	EA	2.4 KV CL 13-202, Wound Rotor Motor Control, 2,250 Hp.....	75,157.12	674.21
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	404.56	
26 24 19 00-0510	EA	2.4 KV CL 13-202, Wound Rotor Motor Control, 2,500 Hp.....	81,835.99	730.50
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	438.31	
26 24 19 00-0511	EA	2.4 KV CL 14-202, Synchronous Motor Control, 100 To 300 Hp.....	17,586.26	224.73
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	134.84	
26 24 19 00-0512	EA	2.4 KV CL 14-202, Synchronous Motor Control, 400 Hp.....	17,642.48	252.82
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	151.71	
26 24 19 00-0513	EA	2.4 KV CL 14-202, Synchronous Motor Control, 600 Hp.....	17,698.63	280.92
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	168.55	
26 24 19 00-0514	EA	2.4 KV CL 14-202, Synchronous Motor Control, 700 Hp.....	17,754.80	309.01
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	185.40	
26 24 19 00-0515	EA	2.4 KV CL 14-202, Synchronous Motor Control, 1,000 Hp.....	17,813.94	337.10
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	202.25	
26 24 19 00-0516	EA	2,400 Volt CL 14-202, Synchronous Motor Control, 1,250 HP.....	17,870.17	365.19
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	219.12	
26 24 19 00-0517	EA	2.4 KV CL 14-202, Synchronous Motor Control, 1,500 Hp.....	17,926.35	393.28
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	235.98	
26 24 19 00-0518	EA	2.4 KV CL 14-202, Synchronous Motor Control, 1,750 Hp.....	18,151.02	505.66
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	303.38	
26 24 19 00-0519	EA	2.4 KV CL 14-202, Synchronous Motor Control, 2,000 Hp.....	30,752.63	561.84
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	337.10	
26 24 19 00-0520	EA	2.4 KV CL 14-202, Synchronous Motor Control, 2,250 Hp.....	30,865.11	618.03
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	370.85	
26 24 19 00-0521	EA	2.4 KV CL 14-202, Synchronous Motor Control, 2,500 Hp.....	32,558.89	674.21
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	404.56	
26 24 19 00-0522	EA	Add For Reversing Starters, 100 To 700 HP.....	6,927.85	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.42	
26 24 19 00-0523	EA	Add For Reversing Starters, 1,000 To 1,500 Hp.....	7,135.92	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.42	
26 24 19 00-0524	EA	Add For Reversing Starters, 1,750 To 2,500 HP.....	10,888.78	
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.42	
26 24 19 00-0525		4.8 KV Motor Control Centers (26 24 19 00-0489)		
26 24 19 00-0526	EA	4.8 KV CL 11-202, Squirrel Cage Motor Control, 100 To 600 HP.....	13,768.29	337.10
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	202.25	
26 24 19 00-0527	EA	4.8 KV CL 11-202, Squirrel Cage Motor Control, 700 HP.....	13,824.52	365.19
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	219.12	
26 24 19 00-0528	EA	4.8 KV CL 11-202, Squirrel Cage Motor Control, 1,000 HP.....	13,880.70	393.28
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	235.98	
26 24 19 00-0529	EA	4.8 KV CL 11-202, Squirrel Cage Motor Control, 1,250 HP.....	13,936.91	421.37
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	252.84	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0530	EA	4.8 KV CL 11-202, Squirrel Cage Motor Control, 1,500 HP.....	14,721.33	449.47
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	269.68	
26 24 19 00-0531	EA	4.8 KV CL 11-202, Squirrel Cage Motor Control, 1,750 HP.....	14,777.58	477.57
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	286.56	
26 24 19 00-0532	EA	4.8 KV CL 11-202, Squirrel Cage Motor Control, 2,000 HP.....	14,833.65	505.66
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	303.38	
26 24 19 00-0533	EA	4.8 KV CL 11-202, Squirrel Cage Motor Control, 2,250 HP.....	14,889.94	533.75
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	320.27	
26 24 19 00-0534	EA	4.8 KV CL 11-202, Squirrel Cage Motor Control, 2,500 HP.....	14,946.06	561.84
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	387.10	
26 24 19 00-0535	EA	4.8 KV CL 11-202, Squirrel Cage Motor Control, 3,000 HP.....	25,189.46	730.50
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	438.31	
26 24 19 00-0536	EA	4.8 KV CL 11-202, Squirrel Cage Motor Control, 3,500 HP.....	25,301.38	786.46
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	471.89	
26 24 19 00-0537	EA	4.8 KV CL 11-202, Squirrel Cage Motor Control, 4,000 HP.....	26,996.66	842.65
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	505.60	
26 24 19 00-0538	EA	4.8 KV CL 11-202, Squirrel Cage Motor Control, 4,500 HP.....	27,108.89	898.83
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	539.27	
26 24 19 00-0539	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 100 HP.....	19,066.88	337.10
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	202.25	
26 24 19 00-0540	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 150 HP.....	19,331.18	365.19
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	219.12	
26 24 19 00-0541	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 200 HP.....	22,523.41	393.28
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	235.98	
26 24 19 00-0542	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 300 HP.....	25,024.55	421.37
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	252.84	
26 24 19 00-0543	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 400 HP.....	27,161.48	449.47
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	269.68	
26 24 19 00-0544	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 600 HP.....	29,722.11	477.57
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	286.56	
26 24 19 00-0545	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 700 HP.....	32,126.50	505.66
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	303.38	
26 24 19 00-0546	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 1,000 HP.....	35,296.54	533.75
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	320.27	
26 24 19 00-0547	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 1,250 HP.....	40,851.89	561.84
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	337.10	
26 24 19 00-0548	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 1,500 HP.....	44,632.72	589.93
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	353.96	
26 24 19 00-0549	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 1,750 HP.....	48,469.73	646.12
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	387.68	
26 24 19 00-0550	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 2,000 HP.....	51,630.82	674.21
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	404.56	
26 24 19 00-0551	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 2,250 HP.....	54,613.37	702.30
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	421.38	
26 24 19 00-0552	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 2,500 HP.....	58,779.36	730.50
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	438.31	
26 24 19 00-0553	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 3,000 HP.....	93,017.91	898.83
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	539.27	
26 24 19 00-0554	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 3,500 HP.....	103,415.76	955.24
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	573.11	
26 24 19 00-0555	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 4,000 HP.....	124,224.34	1,011.31
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	606.76	
26 24 19 00-0556	EA	4.8 KV CL 13-202, Wound Rotor Motor Control, 4,500 HP.....	131,365.91	1,011.31
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	606.76	
26 24 19 00-0557	EA	4.8 KV CL 14-202, Synchronous Motor Control, 100 To 600 HP.....	18,864.19	393.28
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	235.98	
26 24 19 00-0558	EA	4.8 KV CL 14-202, Synchronous Motor Control, 700 HP.....	18,920.40	421.37
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	252.84	
26 24 19 00-0559	EA	4.8 KV CL 14-202, Synchronous Motor Control, 1,000 HP.....	18,976.54	449.47
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	269.68	
26 24 19 00-0560	EA	4.8 KV CL 14-202, Synchronous Motor Control, 1,250 HP.....	19,032.79	477.57
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	286.56	
26 24 19 00-0561	EA	4.8 KV CL 14-202, Synchronous Motor Control, 1,500 HP.....	20,655.40	505.66
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	303.38	
26 24 19 00-0562	EA	4.8 KV CL 14-202, Synchronous Motor Control, 1,750 HP.....	20,711.69	533.75
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	320.27	
26 24 19 00-0563	EA	4.8 KV CL 14-202, Synchronous Motor Control, 2,000 HP.....	20,767.81	561.84
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	337.10	
26 24 19 00-0564	EA	4.8 KV CL 14-202, Synchronous Motor Control, 2,250 HP.....	20,824.02	589.93
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	353.96	
26 24 19 00-0565	EA	4.8 KV CL 14-202, Synchronous Motor Control, 2,500 HP.....	20,880.29	618.03
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	370.85	
26 24 19 00-0566	EA	4.8 KV CL 14-202, Synchronous Motor Control, 3,000 HP.....	21,217.09	786.46
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	471.89	
26 24 19 00-0567	EA	4.8 KV CL 14-202, Synchronous Motor Control, 3,500 HP.....	34,026.76	842.65
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	505.60	
26 24 19 00-0568	EA	4.8 KV CL 14-202, Synchronous Motor Control, 4,000 HP.....	35,714.44	898.83
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	539.27	
26 24 19 00-0569	EA	4.8 KV CL 14-202, Synchronous Motor Control, 4,500 HP.....	35,714.44	898.83
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	539.27	
26 24 19 00-0570	EA	Add For Reversing Starters, 100 To 1,250 HP.....	10,244.95	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.42	
26 24 19 00-0571	EA	Add For Reversing Starters, 1,500 To 2,500 HP.....	10,556.00	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.42	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0572	EA	Add For Reversing Starters, 3,000 To 4,500 HP For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16,165.99 67.42	
26 24 19 00-0573		2.4/4.8 KV Motor Control Centers, Accessories (26 24 19 00-0484)		
26 24 19 00-0574	EA	2.4/4.8 KV Load Break Disconnect Switch 600 Amperes	13,335.78	224.73
26 24 19 00-0575	EA	2.4/4.8 KV Load Break Disconnect Switch 1,200 Amperes	16,028.89	337.10
26 24 19 00-0576	EA	2.4/4.8 KV NEMA 3 Weather Resistant	5,245.62	
26 24 19 00-0577	EA	2.4/4.8 KV Space Heaters	260.54	16.85
26 24 19 00-0578	EA	2.4/4.8 KV Potential Transformer Fused	1,519.70	
26 24 19 00-0579	EA	2.4/4.8 KV Current Transformer 600 Volt, 5 KVA	815.39	
26 24 19 00-0580	EA	2.4/4.8 KV Control Transformer 4 KVA Max	2,428.40	
26 24 19 00-0581	EA	2.4/4.8 KV Pushbuttons Each	155.52	
26 24 19 00-0582	EA	2.4/4.8 KV Selector Switch Each	515.45	
26 24 19 00-0583	EA	2.4/4.8 KV Indicating Light	155.52	
26 24 19 00-0584	EA	2.4/4.8 KV Push To Test Light	471.02	
26 24 19 00-0585	EA	2.4/4.8 KV AC Voltmeter, Switchboard Type	1,253.08	
26 24 19 00-0586	EA	2.4/4.8 KV AC Ammeter, Switchboard Type	1,253.08	
26 24 19 00-0587	EA	2.4/4.8 KV Power Factor Meter	3,748.14	
26 24 19 00-0588	EA	2.4/4.8 KV Watt Hr Meter, 2 Element Drawout	2,583.93	
26 24 19 00-0589	EA	2.4/4.8 KV Operation Counter	504.73	16.85
26 24 19 00-0590	EA	2.4/4.8 KV Phase Failure Protection	3,627.22	56.18
26 24 19 00-0591	EA	2.4/4.8 KV Ground Protection	6,925.92	28.09
26 24 19 00-0592	EA	2.4/4.8 KV Synchronous Motor DC Protection	2,083.46	28.09
26 24 19 00-0593	EA	2.4/4.8 KV Lightning Arresters	5,334.76	16.85
26 24 19 00-0594	EA	2.4/4.8 KV Portable Lifting Mechanism	7,727.07	
26 24 19 00-0595	EA	2.4/4.8 KV Auxiliary Timing Relay	647.26	56.18
26 24 19 00-0596	EA	2.4/4.8 KV Auxiliary Control Relay	466.08	56.18
26 24 19 00-0597		Incoming Section And Feeder Air Circuit Breakers (26 24 19 00-0484)		
		Note: 3 Pole. Includes structure.		
26 24 19 00-0598	EA	Incoming Section MCC, Air Circuit Breaker, 70 - 100 Amperes, 14,000 Ampere IC, 3-Pole, With Structure Included	1,127.76	336.99
26 24 19 00-0599	EA	Incoming Section MCC, Air Circuit Breaker, 125 - 225 Amperes, 22,000 Ampere IC, 3-Pole, With Structure Included	1,962.27	596.51
26 24 19 00-0600	EA	Incoming Section MCC, Air Circuit Breaker, 125 - 400 Amperes, 30,000 Ampere IC, 3-Pole, With Structure Included	2,370.45	763.77
26 24 19 00-0601	EA	Incoming Section MCC, Air Circuit Breaker, 125 - 600 Amperes, 30,000 Ampere IC, 3-Pole, With Structure Included	3,788.08	1,229.92
26 24 19 00-0602	EA	Incoming Section MCC, Air Circuit Breaker, 125 - 1,200 Amperes, 30,000 Ampere IC, 3-Pole, With Structure Included	4,430.79	1,352.91
26 24 19 00-0603	EA	Incoming Section MCC, Air Circuit Breaker, 125 - 2,000 Amperes, 30,000 Ampere IC, 3-Pole, With Structure Included	5,608.87	1,500.50
26 24 19 00-0604	EA	Incoming Section MCC, Air Circuit Breaker, 125 - 400 Amperes, 45,000 Ampere IC, 3-Pole, With Structure Included	6,533.92	1,758.78
26 24 19 00-0605	EA	Incoming Section MCC, Air Circuit Breaker, 125 - 400 Amperes, 100,000 Ampere IC, 3-Pole, With Structure Included	10,821.41	2,049.04
26 24 19 00-0606		Main Lugs Only (26 24 19 00-0484)		
26 24 19 00-0607	EA	600 Amperes Incoming Section, Main Lugs	964.90	430.47
26 24 19 00-0608	EA	800 Amperes Incoming Section, Main Lugs	1,051.97	430.47
26 24 19 00-0609	EA	1,200 Amperes Incoming Section, Main Lugs	1,493.54	676.45
26 24 19 00-0610	EA	2,000 Amperes Incoming Section, Main Lugs	3,457.59	1,229.92
26 24 19 00-0611	EA	3,000 Amperes Incoming Section, Main Lugs	5,227.87	1,783.37
26 24 19 00-0612	EA	4,000 Amperes Incoming Section, Main Lugs	7,407.28	2,459.83
26 24 19 00-0613		Incoming Main Circuit Breaker Structure (26 24 19 00-0484)		
		Note: Includes structure, main breaker, 42 KA bus bracing, 600 A tin plated copper bus, NEMA 1 enclosure, 15" cabinet depth, and 1/4" x 2" tin plated copper horizontal ground bus.		
26 24 19 00-0614	EA	225 Amperes, Main Circuit Breaker Section	5,438.82	595.16
		For 800 Amperes, Tin Plated Copper Bus, Add	182.00	
		For 1,200 Amperes, Tin Plated Copper Bus, Add	334.00	
		For NEMA 1 With Gaskets, Add	97.00	
		For NEMA 12, Add	245.00	
		For 20" Cabinet Depth, Add	108.00	
26 24 19 00-0615	EA	400 Amperes, Main Circuit Breaker Section	11,298.94	764.52
		For 800 Amperes, Tin Plated Copper Bus, Add	182.00	
		For 1,200 Amperes, Tin Plated Copper Bus, Add	334.00	
		For NEMA 1 With Gaskets, Add	97.00	
		For NEMA 12, Add	245.00	
		For 20" Cabinet Depth, Add	108.00	
26 24 19 00-0616	EA	600 Amperes, Main Circuit Breaker Section	11,927.80	1,190.80
		For 800 Amperes, Tin Plated Copper Bus, Add	182.00	
		For 1,200 Amperes, Tin Plated Copper Bus, Add	334.00	
		For NEMA 1 With Gaskets, Add	97.00	
		For NEMA 12, Add	245.00	
		For 20" Cabinet Depth, Add	108.00	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0617	EA	800 Amperes, Main Circuit Breaker Section <i>For 800 Amperes, Tin Plated Copper Bus, Add</i> <i>For 1,200 Amperes, Tin Plated Copper Bus, Add</i> <i>For NEMA 1 With Gaskets, Add</i> <i>For NEMA 12, Add</i> <i>For 20" Cabinet Depth, Add</i>	16,700.14 182.00 334.00 97.00 245.00 108.00	1,190.80
26 24 19 00-0618	EA	1,200 Amperes, Main Circuit Breaker Section <i>For 800 Amperes, Tin Plated Copper Bus, Add</i> <i>For 1,200 Amperes, Tin Plated Copper Bus, Add</i> <i>For NEMA 1 With Gaskets, Add</i> <i>For NEMA 12, Add</i> <i>For 20" Cabinet Depth, Add</i>	23,985.76 182.00 334.00 97.00 245.00 108.00	1,347.38
26 24 19 00-0619		Incoming Fusible Main Disconnect Section (26 24 19 00-0484) Note: Includes structure, fuses, 42 KA bus bracing, 600 A tin plated copper bus, NEMA 1 enclosure, 15" cabinet depth, and 1/4" x 2" tin plated copper horizontal ground bus.		
26 24 19 00-0620	EA	200 Amperes, Fusible Main Disconnect Section <i>For 800 Amperes, Tin Plated Copper Bus, Add</i> <i>For 1,200 Amperes, Tin Plated Copper Bus, Add</i> <i>For NEMA 1 With Gaskets, Add</i> <i>For NEMA 12, Add</i> <i>For 20" Cabinet Depth, Add</i>	4,761.64 182.00 334.00 97.00 245.00 108.00	595.90
26 24 19 00-0621	EA	400 Amperes, Fusible Main Disconnect Section <i>For 800 Amperes, Tin Plated Copper Bus, Add</i> <i>For 1,200 Amperes, Tin Plated Copper Bus, Add</i> <i>For NEMA 1 With Gaskets, Add</i> <i>For NEMA 12, Add</i> <i>For 20" Cabinet Depth, Add</i>	6,545.93 182.00 334.00 97.00 245.00 108.00	764.89
26 24 19 00-0622	EA	600 Amperes, Fusible Main Disconnect Section <i>For 800 Amperes, Tin Plated Copper Bus, Add</i> <i>For 1,200 Amperes, Tin Plated Copper Bus, Add</i> <i>For NEMA 1 With Gaskets, Add</i> <i>For NEMA 12, Add</i> <i>For 20" Cabinet Depth, Add</i>	12,638.87 182.00 334.00 97.00 245.00 108.00	1,191.79
26 24 19 00-0623	EA	800 Amperes, Fusible Main Disconnect Section <i>For 800 Amperes, Tin Plated Copper Bus, Add</i> <i>For 1,200 Amperes, Tin Plated Copper Bus, Add</i> <i>For NEMA 1 With Gaskets, Add</i> <i>For NEMA 12, Add</i> <i>For 20" Cabinet Depth, Add</i>	14,596.58 182.00 334.00 97.00 245.00 108.00	1,191.79
26 24 19 00-0624	EA	1,200 Amperes, Fusible Main Disconnect Section <i>For 800 Amperes, Tin Plated Copper Bus, Add</i> <i>For 1,200 Amperes, Tin Plated Copper Bus, Add</i> <i>For NEMA 1 With Gaskets, Add</i> <i>For NEMA 12, Add</i> <i>For 20" Cabinet Depth, Add</i>	20,394.59 182.00 334.00 97.00 245.00 108.00	1,348.60
26 24 19 00-0625		Circuit Breaker Combination Starters (26 24 19 00-0484)		
26 24 19 00-0626		Class I, Type A (26 24 19 00-0625)		
26 24 19 00-0627	EA	Size 1, Class I, Type A Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	918.18 142.35	249.67
26 24 19 00-0628	EA	Size 2, Class I, Type A Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,061.18 157.68	249.67
26 24 19 00-0629	EA	Size 3, Class I, Type A Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,525.78 212.06	354.21
26 24 19 00-0630	EA	Size 4, Class I, Type A Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,427.11 279.53	466.14
26 24 19 00-0631	EA	Size 5, Class I, Type A Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,216.02 349.41	582.98
26 24 19 00-0632		Class I, Type B (26 24 19 00-0625)		
26 24 19 00-0633	EA	Size 1, Class I, Type B Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	858.74 122.99	217.69
26 24 19 00-0634	EA	Size 2, Class I, Type B Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	997.26 138.50	217.69
26 24 19 00-0635	EA	Size 3, Class I, Type B Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,449.65 189.22	314.86
26 24 19 00-0636	EA	Size 4, Class I, Type B Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,349.47 256.23	426.78
26 24 19 00-0637	EA	Size 5, Class I, Type B Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,153.39 330.62	544.86
26 24 19 00-0638		Class I, Type C (26 24 19 00-0625)		
26 24 19 00-0639	EA	Size 1, Class I, Type C Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	888.85 111.41	201.71
26 24 19 00-0640	EA	Size 2, Class I, Type C Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,038.87 130.84	201.71
26 24 19 00-0641	EA	Size 3, Class I, Type C Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,531.56 180.87	301.33



		Electrical	26	26
		Low-Voltage Electrical Distribution	26 20	
		Switchboards and Panelboards	26 24	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0642	EA	Size 4, Class I, Type C Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,438.38 249.98	416.94
26 24 19 00-0643	EA	Size 5, Class I, Type C Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,231.98 320.29	535.02
26 24 19 00-0644		Class II, Type B (26 24 19 00-0625)		
26 24 19 00-0645	EA	Size 1, Class II, Type B Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	943.80 168.95	298.87
26 24 19 00-0646	EA	Size 2, Class II, Type B Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,262.64 188.64	298.87
26 24 19 00-0647	EA	Size 3, Class II, Type B Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,762.49 238.36	398.49
26 24 19 00-0648	EA	Size 4, Class II, Type B Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,802.00 307.48	510.41
26 24 19 00-0649	EA	Size 5, Class II, Type B Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,887.59 374.97	623.57
26 24 19 00-0650		Class II, Type C (26 24 19 00-0625)		
26 24 19 00-0651	EA	Size 1, Class II, Type C Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,132.34 161.83	282.88
26 24 19 00-0652	EA	Size 2, Class II, Type C Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,291.68 176.71	282.88
26 24 19 00-0653	EA	Size 3, Class II, Type C Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,849.97 231.19	386.19
26 24 19 00-0654	EA	Size 4, Class II, Type C Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,881.89 298.52	498.12
26 24 19 00-0655	EA	Size 5, Class II, Type C Circuit Breaker Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,983.90 370.46	614.96
26 24 19 00-0656		Fused Disconnect Combination Starter (26 24 19 00-0484)		
26 24 19 00-0657		Class I, Type A (26 24 19 00-0556)		
26 24 19 00-0658	EA	Size 1, Class I, Type A Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	846.20 138.50	229.99
26 24 19 00-0659	EA	Size 2, Class I, Type A Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,256.09 188.64	314.86
26 24 19 00-0660	EA	Size 3, Class I, Type A Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,943.52 245.99	409.56
26 24 19 00-0661	EA	Size 4, Class I, Type A Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,667.51 345.48	574.37
26 24 19 00-0662	EA	Size 5, Class I, Type A Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,510.07 439.26	731.80
26 24 19 00-0663		Class I, Type B (26 24 19 00-0656)		
26 24 19 00-0664	EA	Size 1, Class I, Type B Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	844.00 122.99	205.40
26 24 19 00-0665	EA	Size 2, Class I, Type B Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,139.93 168.95	281.65
26 24 19 00-0666	EA	Size 3, Class I, Type B Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,663.16 226.09	376.35
26 24 19 00-0667	EA	Size 4, Class I, Type B Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,731.96 327.11	543.62
26 24 19 00-0668	EA	Size 5, Class I, Type B Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,557.32 415.51	691.22
26 24 19 00-0669		Class I, Type C (26 24 19 00-0656)		
26 24 19 00-0670	EA	Size 1, Class I, Type C Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	878.50 115.16	191.87
26 24 19 00-0671	EA	Size 2, Class I, Type C Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,183.71 157.68	260.74
26 24 19 00-0672	EA	Size 3, Class I, Type C Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,782.12 219.63	362.82
26 24 19 00-0673	EA	Size 4, Class I, Type C Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,849.75 320.29	535.02
26 24 19 00-0674	EA	Size 5, Class I, Type C Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,327.82 409.97	683.83
26 24 19 00-0675		Class II, Type B (26 24 19 00-0656)		
26 24 19 00-0676	EA	Size 1, Class II, Type B Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,081.90 172.74	287.80
26 24 19 00-0677	EA	Size 2, Class II, Type B Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,389.65 215.02	359.13
26 24 19 00-0678	EA	Size 3, Class II, Type B Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,980.79 277.01	462.45
26 24 19 00-0679	EA	Size 4, Class II, Type B Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,150.32 374.97	623.57

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0680	EA	Size 5, Class II, Type B Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,228.04 465.88	778.54
26 24 19 00-0681		Class II, Type C (26 24 19 00-0656)		
26 24 19 00-0682	EA	Size 1, Class II, Type C Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,106.14 161.83	270.58
26 24 19 00-0683	EA	Size 2, Class II, Type C Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,433.01 203.63	339.46
26 24 19 00-0684	EA	Size 3, Class II, Type C Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,074.10 265.07	441.54
26 24 19 00-0685	EA	Size 4, Class II, Type C Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,253.68 366.05	608.81
26 24 19 00-0686	EA	Size 5, Class II, Type C Fused Disconnect Combination Starter <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,322.88 452.15	753.94
26 24 19 00-0687		Space Complete With Bus And Hardware (26 24 19 00-0484)		
26 24 19 00-0688		Circuit Breaker Type (26 24 19 00-0687)		
26 24 19 00-0689	EA	Circuit Breaker Type, Size 1 Space Complete With Bus And Hardware	268.20	83.63
26 24 19 00-0690	EA	Circuit Breaker Type, Size 2 Space Complete With Bus And Hardware	268.20	83.63
26 24 19 00-0691	EA	Circuit Breaker Type, Size 3 Space Complete With Bus And Hardware	397.41	121.77
26 24 19 00-0692	EA	Circuit Breaker Type, Size 4 Space Complete With Bus And Hardware	480.31	159.89
26 24 19 00-0693	EA	Circuit Breaker Type, Size 5 Space Complete With Bus And Hardware	792.03	243.52
26 24 19 00-0694		Fused Disconnect Type (26 24 19 00-0687)		
26 24 19 00-0695	EA	Fused Disconnect Type, Size 1 Space Complete With Bus And Hardware	268.20	83.63
26 24 19 00-0696	EA	Fused Disconnect Type, Size 2 Space Complete With Bus And Hardware	361.77	121.77
26 24 19 00-0697	EA	Fused Disconnect Type, Size 3 Space Complete With Bus And Hardware	497.75	159.89
26 24 19 00-0698	EA	Fused Disconnect Type, Size 4 Space Complete With Bus And Hardware	840.69	243.52
26 24 19 00-0699	EA	Fused Disconnect Type, Size 5 Space Complete With Bus And Hardware	1,180.10	354.21
26 24 19 00-0700		Blank Space For Future Expansion (26 24 19 00-0687)		
		Note: Factory modified no labor costs.		
26 24 19 00-0701	EA	Blank Space For Future Expansion, Size 1 Factory Modified, No Crew Costs	101.55	
26 24 19 00-0702	EA	Blank Space For Future Expansion, Size 2 Factory Modified, No Crew Costs	101.55	
26 24 19 00-0703	EA	Blank Space For Future Expansion, Size 3 Factory Modified, No Crew Costs	153.96	
26 24 19 00-0704	EA	Blank Space For Future Expansion, Size 4 Factory Modified, No Crew Costs	153.96	
26 24 19 00-0705	EA	Blank Space For Future Expansion, Size 5 Factory Modified, No Crew Costs	306.28	
26 24 19 00-0706		Structure Combination Of Starters To 72" High (26 24 19 00-0687)		
26 24 19 00-0707	EA	Structure Combination Of Starters To 72" High	2,945.43	647.30
26 24 19 00-0708		Motor Control Center Basic Distribution Section (26 24 19 00-0484)		
26 24 19 00-0709	EA	20" Wide Basic Section With Vertical Wireway	5,265.24	1,685.72
		<i>For 20" Cabinet Depth, Add</i>	108.00	
		<i>For 800 Amperes, Tin Plated Copper Bus, Add</i>	182.00	
		<i>For 1,200 Amperes, Tin Plated Copper Bus, Add</i>	334.00	
		<i>For 1,600 Amperes, Tin Plated Copper Bus, Add</i>	402.00	
		<i>For 2,000 Amperes, Tin Plated Copper Bus, Add</i>	506.00	
		<i>For NEMA 1 With Gasket, Add</i>	97.00	
		<i>For NEMA 12, Add</i>	245.00	
		<i>For 600 Amperes, Tin Plated Copper Vertical, Add</i>	210.00	
26 24 19 00-0710	EA	25" To 35" Wide Basic Section (No Vertical Wireway)	5,265.24	1,685.72
		<i>For 20" Cabinet Depth, Add</i>	108.00	
		<i>For 800 Amperes, Tin Plated Copper Bus, Add</i>	182.00	
		<i>For 1,200 Amperes, Tin Plated Copper Bus, Add</i>	334.00	
		<i>For 1,600 Amperes, Tin Plated Copper Bus, Add</i>	402.00	
		<i>For 2,000 Amperes, Tin Plated Copper Bus, Add</i>	506.00	
		<i>For NEMA 1 With Gasket, Add</i>	97.00	
		<i>For NEMA 12, Add</i>	245.00	
		<i>For 600 Amperes, Tin Plated Copper Vertical, Add</i>	210.00	
26 24 19 00-0711	EA	25" Wide Basic Section With 9" Wide Vertical Wireway	5,711.48	1,685.72
		<i>For 20" Cabinet Depth, Add</i>	108.00	
		<i>For 800 Amperes, Tin Plated Copper Bus, Add</i>	182.00	
		<i>For 1,200 Amperes, Tin Plated Copper Bus, Add</i>	334.00	
		<i>For 1,600 Amperes, Tin Plated Copper Bus, Add</i>	402.00	
		<i>For 2,000 Amperes, Tin Plated Copper Bus, Add</i>	506.00	
		<i>For NEMA 1 With Gasket, Add</i>	97.00	
		<i>For NEMA 12, Add</i>	245.00	
		<i>For 600 Amperes, Tin Plated Copper Vertical, Add</i>	210.00	



Electrical		26
Low-Voltage Electrical Distribution		26 20
Switchboards and Panelboards		26 24

MINOR		TOTAL DIRECT		DEMOLITION
CSI UOM DESCRIPTION		UNIT COST		UNIT COST
26 24 19 00-0712	EA Corner Section..... For 20" Cabinet Depth, Add For 800 Amperes, Tin Plated Copper Bus, Add For 1,200 Amperes, Tin Plated Copper Bus, Add For 1,600 Amperes, Tin Plated Copper Bus, Add For 2,000 Amperes, Tin Plated Copper Bus, Add For NEMA 1 With Gasket, Add For NEMA 12, Add For 600 Amperes, Tin Plated Copper Vertical, Add	5,711.48 108.00 182.00 334.00 402.00 506.00 97.00 245.00 210.00		1,685.72
26 24 19 00-0713	Motor Control Center Starters With HMCP Circuit Breaker (26 24 19 00-0484) Note: Includes door, unit support pan, heater elements, and NEMA 1 with gasket, or NEMA 12 enclosure. Line voltages of 208 V, 240 V, 480 V, and 600 V.			
26 24 19 00-0714	FVNR Starters With HMCP Circuit Breaker (26 24 19 00-0713)			
26 24 19 00-0715	EA Class 1, Type A, Size 1 FVNR Starters With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,249.94 142.04		236.76
26 24 19 00-0716	EA Class 1, Type A, Size 2 FVNR Starters With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,390.71 157.55		262.58
26 24 19 00-0717	EA Class 1, Type A, Size 3 FVNR Starters With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2,351.86 211.81		352.99
26 24 19 00-0718	EA Class 1, Type A, Size 4 FVNR Starters With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3,384.28 279.27		465.40
26 24 19 00-0719	EA Class 1, Type A, Size 5 FVNR Starters With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7,437.26 349.01		581.63
26 24 19 00-0720	EA Class 1, Type A, Size 6 FVNR Starters With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16,943.72 349.01		581.63
26 24 19 00-0721	EA Class 1, Type B, Size 1 FVNR Starters With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,242.11 122.86		204.78
26 24 19 00-0722	EA Class 1, Type B, Size 2 FVNR Starters With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,400.68 138.36		230.61
26 24 19 00-0723	EA Class 1, Type B, Size 3 FVNR Starters With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2,377.87 188.91		314.86
26 24 19 00-0724	EA Class 1, Type B, Size 4 FVNR Starters With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3,363.87 256.09		426.78
26 24 19 00-0725	EA Class 1, Type B, Size 5 FVNR Starters With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7,432.83 330.62		551.00
26 24 19 00-0726	EA Class 1, Type B, Size 6 FVNR Starters With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17,041.58 330.62		551.00
26 24 19 00-0727	Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker (26 24 19 00-0713)			
26 24 19 00-0728	EA Class 1, Type A, Size 1 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,953.91 177.73		296.29
26 24 19 00-0729	EA Class 1, Type A, Size 2 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2,376.49 196.68		327.77
26 24 19 00-0730	EA Class 1, Type A, Size 3 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3,858.74 264.31		440.56
26 24 19 00-0731	EA Class 1, Type A, Size 4 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6,536.64 349.41		582.37
26 24 19 00-0732	EA Class 1, Type A, Size 5 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11,617.63 437.17		728.60
26 24 19 00-0733	EA Class 1, Type B, Size 1 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,958.38 153.48		255.83
26 24 19 00-0734	EA Class 1, Type B, Size 2 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2,400.14 173.07		288.42
26 24 19 00-0735	EA Class 1, Type B, Size 3 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3,896.92 236.52		394.19
26 24 19 00-0736	EA Class 1, Type B, Size 4 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6,524.88 320.29		533.78
26 24 19 00-0737	EA Class 1, Type B, Size 5 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11,624.52 413.65		689.37
26 24 19 00-0738	Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker (26 24 19 00-0713)			
26 24 19 00-0739	EA Class 1, Type A, Size 1 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2,124.52 177.73		296.29
26 24 19 00-0740	EA Class 1, Type A, Size 2 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2,969.08 196.68		327.77
26 24 19 00-0741	EA Class 1, Type A, Size 3 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5,500.01 264.31		440.56
26 24 19 00-0742	EA Class 1, Type A, Size 4 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7,479.54 349.41		582.37
26 24 19 00-0743	EA Class 1, Type A, Size 5 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14,739.79 437.17		728.60
26 24 19 00-0744	EA Class 1, Type B, Size 1 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2,128.99 153.48		255.83
26 24 19 00-0745	EA Class 1, Type B, Size 2 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2,992.73 173.07		288.42
26 24 19 00-0746	EA Class 1, Type B, Size 3 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5,538.19 236.52		394.19
26 24 19 00-0747	EA Class 1, Type B, Size 4 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker..... For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7,467.79 320.29		533.78

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0748 EA Class 1, Type B, Size 5 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14,746.68 413.65	689.37
26 24 19 00-0749 Motor Control Center Starters With Fusible Disconnect (26 24 19 00-0484) Note: Includes fuses, door, unit support pan, heater elements, and NEMA 1 with gasket, or NEMA 12 enclosure. Line voltages of 208 V, 240 V, 480 V, and 600 V.		
26 24 19 00-0750 FVNR Starters With Fusible Disconnect (26 24 19 00-0749)		
26 24 19 00-0751 EA Class 1, Type A, Size 1 FVNR Starters With Fusible Disconnect.....	1,031.52	230.85
26 24 19 00-0752 EA Class 1, Type A, Size 2 FVNR Starters With Fusible Disconnect.....	1,352.03	313.75
26 24 19 00-0753 EA Class 1, Type A, Size 3 FVNR Starters With Fusible Disconnect.....	2,188.33	408.82
26 24 19 00-0754 EA Class 1, Type A, Size 4 FVNR Starters With Fusible Disconnect.....	3,624.32	575.84
26 24 19 00-0755 EA Class 1, Type A, Size 5 FVNR Starters With Fusible Disconnect.....	7,036.31	732.04
26 24 19 00-0756 EA Class 1, Type A, Size 6 FVNR Starters With Fusible Disconnect.....	17,166.46	732.04
26 24 19 00-0757 EA Class 1, Type B, Size 1 FVNR Starters With Fusible Disconnect.....	1,034.61	204.66
26 24 19 00-0758 EA Class 1, Type B, Size 2 FVNR Starters With Fusible Disconnect.....	1,360.56	281.03
26 24 19 00-0759 EA Class 1, Type B, Size 3 FVNR Starters With Fusible Disconnect.....	2,226.55	376.85
26 24 19 00-0760 EA Class 1, Type B, Size 4 FVNR Starters With Fusible Disconnect.....	3,619.94	545.22
26 24 19 00-0761 EA Class 1, Type B, Size 5 FVNR Starters With Fusible Disconnect.....	7,014.03	692.57
26 24 19 00-0762 EA Class 1, Type B, Size 6 FVNR Starters With Fusible Disconnect.....	17,266.54	692.57
26 24 19 00-0763 Two Speed 2-Winding (TS2W) With Fusible Disconnect (26 24 19 00-0749)		
26 24 19 00-0764 EA Class 1, Type A, Size 1 Two Speed 2-Winding (TS2W) With Fusible Disconnect.....	1,714.23	289.03
26 24 19 00-0765 EA Class 1, Type A, Size 2 Two Speed 2-Winding (TS2W) With Fusible Disconnect.....	2,382.44	392.22
26 24 19 00-0766 EA Class 1, Type A, Size 3 Two Speed 2-Winding (TS2W) With Fusible Disconnect.....	3,633.00	510.78
26 24 19 00-0767 EA Class 1, Type A, Size 4 Two Speed 2-Winding (TS2W) With Fusible Disconnect.....	7,413.77	721.83
26 24 19 00-0768 EA Class 1, Type A, Size 5 Two Speed 2-Winding (TS2W) With Fusible Disconnect.....	11,871.44	844.71
26 24 19 00-0769 EA Class 1, Type B, Size 1 Two Speed 2-Winding (TS2W) With Fusible Disconnect.....	1,732.42	255.83
26 24 19 00-0770 EA Class 1, Type B, Size 2 Two Speed 2-Winding (TS2W) With Fusible Disconnect.....	2,402.42	351.01
26 24 19 00-0771 EA Class 1, Type B, Size 3 Two Speed 2-Winding (TS2W) With Fusible Disconnect.....	3,685.45	471.55
26 24 19 00-0772 EA Class 1, Type B, Size 4 Two Speed 2-Winding (TS2W) With Fusible Disconnect.....	7,416.03	680.26
26 24 19 00-0773 EA Class 1, Type B, Size 5 Two Speed 2-Winding (TS2W) With Fusible Disconnect.....	11,860.45	796.62
26 24 19 00-0774 Two Speed 1-Winding (TS1W) With Fusible Disconnect (26 24 19 00-0749)		
26 24 19 00-0775 EA Class 1, Type A, Size 1 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	1,971.28	289.03
26 24 19 00-0776 EA Class 1, Type A, Size 2 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	2,984.12	392.22
26 24 19 00-0777 EA Class 1, Type A, Size 3 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	5,291.33	510.78
26 24 19 00-0778 EA Class 1, Type A, Size 4 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	7,759.54	721.83
26 24 19 00-0779 EA Class 1, Type A, Size 5 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	14,358.93	844.71
26 24 19 00-0780 EA Class 1, Type B, Size 1 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	1,990.23	255.83
26 24 19 00-0781 EA Class 1, Type B, Size 2 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	3,004.11	351.01
26 24 19 00-0782 EA Class 1, Type B, Size 3 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	5,343.78	471.55
26 24 19 00-0783 EA Class 1, Type B, Size 4 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	7,761.80	680.26
26 24 19 00-0784 EA Class 1, Type B, Size 5 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	14,347.94	796.62
26 24 19 00-0785 Tin Plated Copper Bus Bar And Ground Bus Bar Splice Kit (26 24 19 00-0484) Note: Per section. Labor is included in basic distribution section.		
26 24 19 00-0786 EA 600 Amperes, Horizontal Tin Plated Copper Bus Kit.....	203.68	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.24	
26 24 19 00-0787 EA 800 Amperes, Horizontal Tin Plated Copper Bus Kit.....	247.66	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.24	
26 24 19 00-0788 EA 1,200 Amperes, Horizontal Tin Plated Copper Bus Kit.....	297.80	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.09	
26 24 19 00-0789 EA 1,600 Amperes, Horizontal Tin Plated Copper Bus Kit.....	384.25	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.09	
26 24 19 00-0790 EA 2,000 Amperes, Horizontal Tin Plated Copper Bus Kit.....	639.11	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.93	
26 24 19 00-0791 EA 1/4" x 2" Horizontal Tin Plated Copper Ground Bus Kit.....	118.65	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 24 19 00-0792 Disconnect Switch For Motor Control Centers (26 24 19 00-0484)		
26 24 19 00-0793 3 Pole Circuit Breaker Disconnect For Motor Control Center (26 24 19 00-0792) Note: Includes door, unit support pan, inverse time (Thermal Magnetic) circuit breaker, and NEMA 1, NEMA 1 with gasket, or NEMA 12 enclosure. Class 1 type A (no starters).		
26 24 19 00-0794 EA 150 Amperes Rating, 15 To 100 Amperes Trip Range, 3 Pole Circuit Breaker Disconnect.....	868.78	177.73
26 24 19 00-0795 EA 150 Amperes Rating, 125 To 150 Amperes Trip Range, 3 Pole Circuit Breaker Disconnect.....	1,476.08	196.79
26 24 19 00-0796 EA 225 Amperes Rating, 70 To 225 Amperes Trip Range, 3 Pole Circuit Breaker Disconnect.....	1,810.46	265.05
26 24 19 00-0797 EA 400 Amperes Rating, 125 To 400 Amperes Trip Range, 3 Pole Circuit Breaker Disconnect.....	2,969.03	349.30
26 24 19 00-0798 EA 600 Amperes Rating, 300 To 600 Amperes Trip Range, 3 Pole Circuit Breaker Disconnect.....	5,064.91	436.62
26 24 19 00-0799 EA 800 Amperes Rating, 400 To 800 Amperes Trip Range, 3 Pole Circuit Breaker Disconnect.....	5,753.97	436.62
26 24 19 00-0800 EA 1,200 Amperes Rating, 600 To 1,200 Amperes Trip Range, 3 Pole Circuit Breaker Disconnect.....	11,717.31	546.70
26 24 19 00-0801 Fusible Disconnect Switch For Motor Control Center (26 24 19 00-0792) Note: Includes door, unit support pan, fuses and NEMA 1, NEMA 1 with gasket, or NEMA 12 enclosure. Class 1 type A (no starters).		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0802 EA 30 Amperes Switch Rating, Fusible Disconnect Switch With 30 Amperes Fuse Clips.....	720.94	172.81
26 24 19 00-0803 EA 60 Amperes Switch Rating, Fusible Disconnect Switch With 60 Amperes Fuse Clips.....	889.18	235.53
26 24 19 00-0804 EA 100 Amperes Switch Rating, Fusible Disconnect Switch With 100 Amperes Fuse Clips.....	1,178.18	301.33
26 24 19 00-0805 EA 200 Amperes Switch Rating, Fusible Disconnect Switch With 200 Amperes Fuse Clips.....	2,118.01	431.70
26 24 19 00-0806 EA 400 Amperes Switch Rating, Fusible Disconnect Switch With 400 Amperes Fuse Clips.....	3,631.13	549.04
26 24 19 00-0807 EA 600 Amperes Switch Rating, Fusible Disconnect Switch With 600 Amperes Fuse Clips.....	7,907.75	549.04
26 24 19 00-0808 EA 800 Amperes Switch Rating, Fusible Disconnect Switch With 800 Amperes Fuse Clips.....	9,780.32	686.30
26 24 19 00-0809 EA 1,200 Amperes Switch Rating, Fusible Disconnect Switch With 1,200 Amperes Fuse Clips.....	14,257.13	686.30
26 24 19 00-0810 Control Circuit Transformer (26 24 19 00-0484)		
26 24 19 00-0811 EA Control Circuit Transformer, Size 1 Factory Installed	54.17	
26 24 19 00-0812 EA Control Circuit Transformer, Size 2 Factory Installed	54.17	
26 24 19 00-0813 EA Control Circuit Transformer, Size 3 Factory Installed	104.34	
26 24 19 00-0814 EA Control Circuit Transformer, Size 4 Factory Installed	104.34	
26 24 19 00-0815 EA Control Circuit Transformer, Size 5 Factory Installed	144.95	
26 24 19 00-0816 EA Control Circuit Fuse And Holder Small Dim, Dual Element Time Delay	49.38	13.92
26 24 19 00-0817 Cover Mounted Control Devices (26 24 19 00-0484)		
26 24 19 00-0818 EA Control Device, 2 Unit Push Button Station Cover Mounted	105.41	24.59
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.37	
26 24 19 00-0819 EA Control Device, 2-3 Unit Selector Switch Cover Mounted	120.24	24.59
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.22	
26 24 19 00-0820 EA Control Device, Pilot Light Cover Mounted	96.57	24.59
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.51	
26 24 19 00-0821 EA Control Device, Hand-Off-Auto Switch Cover Mounted With Pilot Light	280.39	83.63
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	50.41	
26 24 19 00-0822 EA Auxiliary Contact Add Per Starter	296.94	31.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.12	
26 24 19 00-0823 Extra Interlocks (26 24 19 00-0484)		
Note: Per contact.		
26 24 19 00-0824 EA Extra Interlocks, Class I, Type A Per Contact.....	70.09	15.98
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.51	
26 24 19 00-0825 EA Extra Interlocks, Class I, Type B Per Contact.....	92.74	15.98
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.51	
26 24 19 00-0826 EA Extra Interlocks, Class I, Type C Per Contact.....	99.97	15.98
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.61	
26 24 19 00-0827 EA Extra Interlocks, Class II, Type B Per Contact.....	89.04	15.98
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.69	
26 24 19 00-0828 EA Extra Interlocks, Class II, Type C Per Contact.....	91.81	15.98
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.80	
26 24 19 00-0829 Special Cabinet Provisions (26 24 19 00-0484)		
26 24 19 00-0830 EA Provisions For Bus Duct Entrance Special Cabinet Provisions	678.19	
26 24 19 00-0831 Nameplate Requirements (26 24 19 00-0484)		
26 24 19 00-0832 EA Special Cabinet Nameplate Requirements	24.08	
26 24 19 00-0833 Auxiliary Relays (26 24 19 00-0484)		
26 24 19 00-0834 EA Industrial Control Relay, 10 Amperes, Class A600 With 2 Contacts.....	150.77	30.80
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.48	
26 24 19 00-0835 EA Timing Relay, Solid State, DPDT 0.1-10 Sec Variable, Off-Delay	143.52	27.71
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.48	
26 24 19 00-0836 EA General Purpose Control Relay, 240 Volt AC, 10 Amperes, With Base	89.46	27.71
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.48	
26 24 19 00-0837 Motor Control Center Accessories (26 24 19 00-0484)		
26 24 19 00-0838 Lighting Transformer With Circuit Breaker (26 24 19 00-0837)		
Note: For 240 V, 480 V, or 600 V primary. Includes door, unit support pan, and NEMA 1, NEMA 1 with gasket, or NEMA 12 enclosure for MCC only.		
26 24 19 00-0839 EA 1 Phase, 5 KVA, 120/240 Volt Secondary Lighting Transformer With Circuit Breaker.....	4,162.57	394.59
26 24 19 00-0840 EA 1 Phase, 7.5 KVA, 120/240 Volt Secondary Lighting Transformer With Circuit Breaker.....	4,327.90	410.37
26 24 19 00-0841 EA 1 Phase, 10 KVA, 120/240 Volt Secondary Lighting Transformer With Circuit Breaker.....	4,731.02	441.95
26 24 19 00-0842 EA 1 Phase, 15 KVA, 120/240 Volt Secondary Lighting Transformer With Circuit Breaker.....	5,898.18	473.51
26 24 19 00-0843 EA 1 Phase, 25 KVA, 120/240 Volt Secondary Lighting Transformer With Circuit Breaker.....	7,851.68	505.07
26 24 19 00-0844 EA 1 Phase, 37.5 KVA, 120/240 Volt Secondary Lighting Transformer With Circuit Breaker.....	9,613.78	568.21
26 24 19 00-0845 EA 1 Phase, 50 KVA, 120/240 Volt Secondary Lighting Transformer With Circuit Breaker.....	12,563.05	631.35
26 24 19 00-0846 EA 3 Phase, 10 KVA, 120/208 Volt Secondary Lighting Transformer With Circuit Breaker.....	7,429.00	520.86
26 24 19 00-0847 EA 3 Phase, 15 KVA, 120/208 Volt Secondary Lighting Transformer With Circuit Breaker.....	8,072.62	568.21
26 24 19 00-0848 EA 3 Phase, 25 KVA, 120/208 Volt Secondary Lighting Transformer With Circuit Breaker.....	9,221.71	631.35
26 24 19 00-0849 EA 3 Phase, 30 KVA, 120/208 Volt Secondary Lighting Transformer With Circuit Breaker.....	9,798.04	694.48
26 24 19 00-0850 EA 3 Phase, 37.5 KVA, 120/208 Volt Secondary Lighting Transformer With Circuit Breaker.....	11,773.34	757.62
26 24 19 00-0851 EA 3 Phase, 45 KVA, 120/208 Volt Secondary Lighting Transformer With Circuit Breaker.....	12,171.32	820.75

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 24 Switchboards and Panelboards**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 24 19 00-0852**Bolt-On Lighting Panel** (26 24 19 00-0837)

Note: Includes door, T-handle, unit support pan, neutral bar (10 KA IC RMS), and NEMA 1, NEMA 1 with gasket, or NEMA 12 enclosure. For MCC only.

26 24 19 00-0853	EA	18 Circuit Bolt-On Lighting Panel, MLO, 1 Phase, 3 Wire, 120/240 Volt.....	2,015.81	640.04
26 24 19 00-0854	EA	30 Circuit Bolt-On Lighting Panel, MLO, 1 Phase, 3 Wire, 120/240 Volt.....	3,206.26	1,114.06
26 24 19 00-0855	EA	42 Circuit Bolt-On Lighting Panel, MLO, 1 Phase, 3 Wire, 120/240 Volt.....	4,275.51	1,507.26
26 24 19 00-0856	EA	18 Circuit Bolt-On Lighting Panel, MLO, 3 Phase, 4 Wire, 120/208 Volt.....	2,120.75	692.57
26 24 19 00-0857	EA	30 Circuit Bolt-On Lighting Panel, MLO, 3 Phase, 4 Wire, 120/208 Volt.....	3,158.86	1,090.32
26 24 19 00-0858	EA	42 Circuit Bolt-On Lighting Panel, MLO, 3 Phase, 4 Wire, 120/208 Volt.....	4,463.92	1,601.47
26 24 19 00-0859	EA	18 Circuit Bolt-On Lighting Panel, MCB, 1 Phase, 3 Wire, 120/240 Volt.....	3,218.05	742.38
26 24 19 00-0860	EA	30 Circuit Bolt-On Lighting Panel, MCB, 1 Phase, 3 Wire, 120/240 Volt.....	4,395.60	1,191.79
26 24 19 00-0861	EA	42 Circuit Bolt-On Lighting Panel, MCB, 1 Phase, 3 Wire, 120/240 Volt.....	5,553.55	1,601.47
26 24 19 00-0862	EA	18 Circuit Bolt-On Lighting Panel, MCB, 3 Phase, 4 Wire, 120/208 Volt.....	3,334.82	800.67
26 24 19 00-0863	EA	30 Circuit Bolt-On Lighting Panel, MCB, 3 Phase, 4 Wire, 120/208 Volt.....	4,395.60	1,191.79
26 24 19 00-0864	EA	42 Circuit Bolt-On Lighting Panel, MCB, 3 Phase, 4 Wire, 120/208 Volt.....	5,656.86	1,653.13

26 24 19 00-0865**Factory Installed Bolt-On Branch Circuit Breaker** (26 24 19 00-0837)

Note: For MCC lighting panel only.

26 24 19 00-0866	EA	15 To 30 Amperes, 1 Pole, Bolt-On Branch Circuit Breaker.....	20.59	
26 24 19 00-0867	EA	15 To 30 Amperes, 1 Pole (GFI) Bolt-On Branch Circuit Breaker.....	209.01	
26 24 19 00-0868	EA	15 To 50 Amperes, 2 Pole, Bolt-On Branch Circuit Breaker.....	40.24	
26 24 19 00-0869	EA	60 To 100 Amperes, 2 Pole, Bolt-On Branch Circuit Breaker.....	92.65	
26 24 19 00-0870	EA	15 To 50 Amperes, 3 Pole, Bolt-On Branch Circuit Breaker.....	108.56	
26 24 19 00-0871	EA	60 To 100 Amperes, 3 Pole, Bolt-On Branch Circuit Breaker.....	164.71	

26 24 19 00-0872**Blank Unit Door (BUD)** (26 24 19 00-0837)

Note: With NEMA 1, NEMA 1 with gasket, or NEMA 12 enclosure. Factory installed.

26 24 19 00-0873	EA	6" High Blank Unit Door (BUD) With NEMA 1, NEMA 1 With Gasket, Or NEMA 12 Enclosure.....	55.74	
26 24 19 00-0874	EA	12" High Blank Unit Door (BUD) With NEMA 1, NEMA 1 With Gasket, Or NEMA 12 Enclosure.....	66.88	
26 24 19 00-0875	EA	18" High Blank Unit Door (BUD) With NEMA 1, NEMA 1 With Gasket, Or NEMA 12 Enclosure.....	100.32	
26 24 19 00-0876	EA	24" High Blank Unit Door (BUD) With NEMA 1, NEMA 1 With Gasket, Or NEMA 12 Enclosure.....	133.77	
26 24 19 00-0877	EA	30" High Blank Unit Door (BUD) With NEMA 1, NEMA 1 With Gasket, Or NEMA 12 Enclosure.....	200.65	
26 24 19 00-0878	EA	48" High Blank Unit Door (BUD) With NEMA 1, NEMA 1 With Gasket, Or NEMA 12 Enclosure.....	234.09	
26 24 19 00-0879	EA	72" High Blank Unit Door (BUD) With NEMA 1, NEMA 1 With Gasket, Or NEMA 12 Enclosure.....	267.53	

26 25 Enclosed Bus Assemblies (26 25)**26 25 13****Low-Voltage Busways** (26 25)**26 25 13 00-0001****Plug-In Bus Duct** (26 25 13)

Note: Based on an average of 100' horizontal run with a 15' maximum mounting height. Each 100' of bus duct includes 2 elbows, 1 end cap, and switchboard stub. Excludes hangers with anchors and hardware support.

26 25 13 00-0002**600 Volt, 3-Phase, 3-Wire, Copper Conductors** (26 25 13 00-0001)

26 25 13 00-0003	LF	225 Amperes, Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors.....	278.33	36.90
		For Up To 25, Add.....	69.58	
		For >25 To 50, Add.....	41.75	
		For >50 To 100, Add.....	20.87	
26 25 13 00-0004	LF	400 Amperes, Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors.....	391.28	36.90
		For Up To 25, Add.....	97.82	
		For >25 To 50, Add.....	58.69	
		For >50 To 100, Add.....	29.35	
26 25 13 00-0005	LF	600 Amperes, Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors.....	494.59	49.20
		For Up To 25, Add.....	123.65	
		For >25 To 50, Add.....	74.19	
		For >50 To 100, Add.....	37.09	
26 25 13 00-0006	LF	800 Amperes, Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors.....	679.26	49.20
		For Up To 25, Add.....	169.82	
		For >25 To 50, Add.....	101.89	
		For >50 To 100, Add.....	50.94	
26 25 13 00-0007	LF	1,000 Amperes, Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors.....	716.81	61.49
		For Up To 25, Add.....	179.20	
		For >25 To 50, Add.....	107.52	
		For >50 To 100, Add.....	53.76	
26 25 13 00-0008	LF	1,350 Amperes, Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors.....	994.15	61.49
		For Up To 25, Add.....	248.54	
		For >25 To 50, Add.....	149.12	
		For >50 To 100, Add.....	74.56	
26 25 13 00-0009	LF	1,600 Amperes, Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors.....	1,161.25	64.57
		For Up To 25, Add.....	290.31	
		For >25 To 50, Add.....	174.19	
		For >50 To 100, Add.....	87.09	
26 25 13 00-0010	LF	2,000 Amperes Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors.....	1,410.51	66.41
		For Up To 25, Add.....	352.63	
		For >25 To 50, Add.....	211.58	
		For >50 To 100, Add.....	105.79	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 25 13 00-0011	LF	2,500 Amperes Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors	1,737.47	70.10
		For Up To 25, Add	434.37	
		For >25 To 50, Add	260.62	
		For >50 To 100, Add	130.31	
26 25 13 00-0012	LF	3,000 Amperes Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors	2,006.43	81.79
		For Up To 25, Add	501.61	
		For >25 To 50, Add	300.96	
		For >50 To 100, Add	150.48	
26 25 13 00-0013	LF	4,000 Amperes Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors	2,320.43	89.16
		For Up To 25, Add	580.11	
		For >25 To 50, Add	348.06	
		For >50 To 100, Add	174.03	
26 25 13 00-0014		277/480 Volt, 3-Phase, 4-Wire, 100% Neutral, Copper Conductors (26 25 13 00-0001)		
26 25 13 00-0015	LF	225 Amperes Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors	448.66	36.90
		For Up To 25, Add	112.17	
		For >25 To 50, Add	67.30	
		For >50 To 100, Add	33.65	
26 25 13 00-0016	LF	400 Amperes Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors	644.90	36.90
		For Up To 25, Add	161.23	
		For >25 To 50, Add	96.74	
		For >50 To 100, Add	48.37	
26 25 13 00-0017	LF	600 Amperes Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors	729.16	49.20
		For Up To 25, Add	182.29	
		For >25 To 50, Add	109.37	
		For >50 To 100, Add	54.69	
26 25 13 00-0018	LF	800 Amperes Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors	925.09	49.20
		For Up To 25, Add	231.27	
		For >25 To 50, Add	138.76	
		For >50 To 100, Add	69.38	
26 25 13 00-0019	LF	1,000 Amperes Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors	1,126.89	61.49
		For Up To 25, Add	281.72	
		For >25 To 50, Add	169.03	
		For >50 To 100, Add	84.52	
26 25 13 00-0020	LF	1,350 Amperes Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors	1,456.63	61.49
		For Up To 25, Add	364.16	
		For >25 To 50, Add	218.49	
		For >50 To 100, Add	109.25	
26 25 13 00-0021	LF	1,600 Amperes Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors	1,880.74	63.71
		For Up To 25, Add	470.19	
		For >25 To 50, Add	282.11	
		For >50 To 100, Add	141.06	
26 25 13 00-0022	LF	2,000 Amperes Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors	2,262.27	66.41
		For Up To 25, Add	565.57	
		For >25 To 50, Add	339.34	
		For >50 To 100, Add	169.67	
26 25 13 00-0023	LF	2,500 Amperes Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors	2,802.26	69.49
		For Up To 25, Add	700.57	
		For >25 To 50, Add	420.34	
		For >50 To 100, Add	210.17	
26 25 13 00-0024	LF	3,000 Amperes Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors	3,235.06	81.79
		For Up To 25, Add	808.77	
		For >25 To 50, Add	485.26	
		For >50 To 100, Add	242.63	
26 25 13 00-0025	LF	4,000 Amperes Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors	3,748.49	89.16
		For Up To 25, Add	937.12	
		For >25 To 50, Add	562.27	
		For >50 To 100, Add	281.14	
26 25 13 00-0026		Cable Tap Boxes (26 25 13 00-0001)		
26 25 13 00-0027		600 Volt, 3-Phase, 3-Wire, Copper Conductors (26 25 13 00-0026)		
26 25 13 00-0028	EA	225 Amperes Cable Tap Box, 600 Volt, 3 Phase, 3 Wire	2,252.33	172.19
26 25 13 00-0029	EA	400 Amperes Cable Tap Box, 600 Volt, 3 Phase, 3 Wire	2,332.66	172.19
26 25 13 00-0030	EA	600 Amperes Cable Tap Box, 600 Volt, 3 Phase, 3 Wire	2,524.79	233.68
26 25 13 00-0031	EA	800 Amperes Cable Tap Box, 600 Volt, 3 Phase, 3 Wire	2,690.20	233.68
26 25 13 00-0032	EA	1,000 Amperes Cable Tap Box, 600 Volt, 3 Phase, 3 Wire	2,887.55	307.48
26 25 13 00-0033	EA	1,350 Amperes Cable Tap Box, 600 Volt, 3 Phase, 3 Wire	3,164.53	307.48
26 25 13 00-0034		277/480 Volt, 3-Phase, 4-Wire, 100% Neutral, Copper Conductors (26 25 13 00-0026)		
26 25 13 00-0035	EA	225 Amperes Cable Tap Box 277/480 Volt, 3 Phase, 4 Wire	2,332.66	338.23
26 25 13 00-0036	EA	400 Amperes Cable Tap Box 277/480 Volt, 3 Phase, 4 Wire	2,538.90	338.23
26 25 13 00-0037	EA	600 Amperes Cable Tap Box 277/480 Volt, 3 Phase, 4 Wire	2,717.17	461.21
26 25 13 00-0038	EA	800 Amperes Cable Tap Box 277/480 Volt, 3 Phase, 4 Wire	3,053.91	461.21
26 25 13 00-0039	EA	1,000 Amperes Cable Tap Box 277/480 Volt, 3 Phase, 4 Wire	3,216.46	614.96
26 25 13 00-0040	EA	1,350 Amperes Cable Tap Box 277/480 Volt, 3 Phase, 4 Wire	3,657.51	614.96
26 25 13 00-0041		Bus Duct Plug-In Circuit Breaker (26 25 13 00-0001)		
26 25 13 00-0042		240 Volt, 3-Phase (26 25 13 00-0041)		

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 25 Enclosed Bus Assemblies**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 25 13 00-0043 EA 60 Amperes, 240 Volt, 3 Phase, Bus Duct Plug-In Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,022.77 67.28	122.99
26 25 13 00-0044 EA 100 Amperes, 240 Volt, 3 Phase, Bus Duct Plug-In Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,018.92 86.37	122.99
26 25 13 00-0045 600 Volt, 3-Phase (26 25 13 00-0041)		
26 25 13 00-0046 EA 60 Amperes, 600 Volt, 3 Phase, Bus Duct Plug-in Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,955.29 67.28	122.99
26 25 13 00-0047 EA 100 Amperes, 600 Volt, 3 Phase, Bus Duct Plug-in Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,532.30 86.37	122.99
26 25 13 00-0048 120/208 Volt, 3-Phase, 4-Wire (26 25 13 00-0041)		
26 25 13 00-0049 EA 60 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Bus Duct Plug-in Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,177.58 76.87	147.59
26 25 13 00-0050 EA 100 Amperes, 120/208 Volt, 3 Phase, 4 Wire, Bus Duct Plug-in Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,408.21 96.09	147.59
26 25 13 00-0051 277/480 Volt, 3-Phase, 4-Wire (26 25 13 00-0041)		
26 25 13 00-0052 EA 60 Amperes, 277/480 Volt, 3 Phase, 4 Wire, Bus Duct Plug-In Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,344.15 76.87	147.59
26 25 13 00-0053 EA 100 Amperes, 277/480 Volt, 3 Phase, 4 Wire, Bus Duct Plug-In Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,060.47 96.09	147.59
26 25 13 00-0054 EA 225 Amperes, 277/480 Volt, 3 Phase, 4 Wire, Bus Duct Plug-In Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,037.04 221.21	510.41
26 25 13 00-0055 EA 400 Amperes, 277/480 Volt, 3 Phase, 4 Wire, Bus Duct Plug-In Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7,232.73 480.44	510.41
26 25 13 00-0056 EA 600 Amperes, 277/480 Volt, 3 Phase, 4 Wire, Bus Duct Plug-In Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8,124.73 668.43	1,475.90
26 25 13 00-0057 EA 800 Amperes, 277/480 Volt, 3 Phase, 4 Wire, Bus Duct Plug-In Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10,280.92 1,182.61	1,475.90
26 25 13 00-0058 Bus Duct Plug-In Fusible Switch (26 25 13 00-0001)		
26 25 13 00-0059 240 Volt, 3-Pole, 3-Fuse (26 25 13 00-0058)		
26 25 13 00-0060 EA 30 Amperes, 240 Volt, 3 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	1,020.48	122.99
26 25 13 00-0061 EA 60 Amperes, 240 Volt, 3 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	1,122.68	122.99
26 25 13 00-0062 EA 100 Amperes, 240 Volt, 3 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	1,548.75	147.59
26 25 13 00-0063 EA 200 Amperes, 240 Volt, 3 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	2,615.90	295.18
26 25 13 00-0064 EA 400 Amperes, 240 Volt, 3 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	6,592.00	664.16
26 25 13 00-0065 EA 600 Amperes, 240 Volt, 3 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	9,886.56	1,156.12
26 25 13 00-0066 600 Volt, 3-Pole, 3-Fuse (26 25 13 00-0058)		
26 25 13 00-0067 EA 30 Amperes, 600 Volt, 3 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	1,058.66	135.29
26 25 13 00-0068 EA 60 Amperes, 600 Volt, 3 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	1,158.37	135.29
26 25 13 00-0069 EA 100 Amperes, 600 Volt, 3 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	1,559.75	135.29
26 25 13 00-0070 EA 200 Amperes, 600 Volt, 3 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	2,677.14	282.88
26 25 13 00-0071 EA 400 Amperes, 600 Volt, 3 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	6,559.15	639.55
26 25 13 00-0072 EA 600 Amperes, 600 Volt, 3 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	10,119.50	1,229.92
26 25 13 00-0073 EA 800 Amperes, 600 Volt, 3 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	16,536.15	1,598.89
26 25 13 00-0074 120/208 Volt, 4-pole, 3 Fuse (26 25 13 00-0058)		
26 25 13 00-0075 EA 30 Amperes, 120/208 Volt, 4 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	1,180.26	159.89
26 25 13 00-0076 EA 60 Amperes, 120/208 Volt, 4 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	1,270.04	159.89
26 25 13 00-0077 EA 100 Amperes, 120/208 Volt, 4 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	1,716.86	159.89
26 25 13 00-0078 EA 200 Amperes, 120/208 Volt, 4 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	2,909.71	332.07
26 25 13 00-0079 EA 400 Amperes, 120/208 Volt, 4 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	7,239.43	737.95
26 25 13 00-0080 EA 600 Amperes, 120/208 Volt, 4 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	10,543.45	1,131.52
26 25 13 00-0081 277/480 Volt, 4-pole, 3-Fuse (26 25 13 00-0058)		
26 25 13 00-0082 EA 30 Amperes, 277/480 Volt, 4 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	1,218.57	159.89
26 25 13 00-0083 EA 60 Amperes, 277/480 Volt, 4 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	1,308.34	135.66
26 25 13 00-0084 EA 100 Amperes, 277/480 Volt, 4 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	1,830.02	184.49
26 25 13 00-0085 EA 200 Amperes, 277/480 Volt, 4 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	3,030.89	332.07
26 25 13 00-0086 EA 400 Amperes, 277/480 Volt, 4 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	7,239.43	737.95
26 25 13 00-0087 EA 600 Amperes, 277/480 Volt, 4 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	10,543.45	1,131.52
26 25 13 00-0088 EA 800 Amperes, 277/480 Volt, 4 Phase, 3 Fuses, Bus Duct Plug-in Fusible Switch.....	16,645.87	1,500.50
26 25 13 00-0089 Non-Segregated Bus Duct (26 25 13)		

Note: Based on an average of 100' horizontal run with a 15' maximum mounting height. Each 100' of bus duct includes 2 elbows, 1 end cap, and switchboard stub. Excludes hangers with anchors and hardware support.



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 25 13 00-0090			600 Volt, 3 Phase, 3 Wire, Totally Enclosed Non-Ventilated, Copper Conductors (26 25 13 00-0089) Note: Hazardous or seismic locations.		
26 25 13 00-0091	LF		1,200 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Non-Segregated Bus Duct	1,486.75	51.65
			For Up To 25, Add	371.69	
			For >25 To 50, Add	223.01	
			For >50 To 100, Add	111.51	
26 25 13 00-0092	LF		1,600 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Non-Segregated Bus Duct	1,650.16	55.35
			For Up To 25, Add	412.54	
			For >25 To 50, Add	247.52	
			For >50 To 100, Add	123.76	
26 25 13 00-0093	LF		2,000 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Non-Segregated Bus Duct	2,194.02	63.96
			For Up To 25, Add	548.51	
			For >25 To 50, Add	329.10	
			For >50 To 100, Add	164.55	
26 25 13 00-0094	LF		2,500 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Non-Segregated Bus Duct	2,440.50	76.26
			For Up To 25, Add	610.13	
			For >25 To 50, Add	366.08	
			For >50 To 100, Add	183.04	
26 25 13 00-0095	LF		3,200 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Non-Segregated Bus Duct	3,377.17	88.55
			For Up To 25, Add	844.29	
			For >25 To 50, Add	506.58	
			For >50 To 100, Add	253.29	
26 25 13 00-0096	LF		4,000 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Non-Segregated Bus Duct	4,851.09	110.69
			For Up To 25, Add	1,212.77	
			For >25 To 50, Add	727.66	
			For >50 To 100, Add	363.83	
26 25 13 00-0097	LF		5,000 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Non-Segregated Bus Duct	5,280.26	131.60
			For Up To 25, Add	1,320.07	
			For >25 To 50, Add	792.04	
			For >50 To 100, Add	396.02	
26 25 13 00-0098	LF		6,000 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Non-Segregated Bus Duct	5,993.30	152.51
			For Up To 25, Add	1,498.33	
			For >25 To 50, Add	899.00	
			For >50 To 100, Add	449.50	
26 25 13 00-0099			600 Volt, 3 Phase, 4 Wire, Totally Enclosed Non-Ventilated, Copper Conductors (26 25 13 00-0089) Note: Hazardous or seismic locations.		
26 25 13 00-0100	LF		1,200 Amperes, 600 Volt, 3 Phase, 4 Wire Copper Conductors, Non-Segregated Bus Duct	1,901.64	51.65
			For Up To 25, Add	475.41	
			For >25 To 50, Add	285.25	
			For >50 To 100, Add	142.62	
26 25 13 00-0101	LF		1,600 Amperes, 600 Volt, 3 Phase, 4 Wire Copper Conductors, Non-Segregated Bus Duct	2,111.58	55.35
			For Up To 25, Add	527.90	
			For >25 To 50, Add	316.74	
			For >50 To 100, Add	158.37	
26 25 13 00-0102	LF		2,000 Amperes, 600 Volt, 3 Phase, 4 Wire Copper Conductors, Non-Segregated Bus Duct	2,813.64	63.96
			For Up To 25, Add	703.41	
			For >25 To 50, Add	422.05	
			For >50 To 100, Add	211.02	
26 25 13 00-0103	LF		2,500 Amperes, 600 Volt, 3 Phase, 4 Wire Copper Conductors, Non-Segregated Bus Duct	3,126.81	76.26
			For Up To 25, Add	781.70	
			For >25 To 50, Add	469.02	
			For >50 To 100, Add	234.51	
26 25 13 00-0104	LF		3,200 Amperes, 600 Volt, 3 Phase, 4 Wire Copper Conductors, Non-Segregated Bus Duct	4,336.46	88.55
			For Up To 25, Add	1,084.12	
			For >25 To 50, Add	650.47	
			For >50 To 100, Add	325.23	
26 25 13 00-0105	LF		4,000 Amperes, 600 Volt, 3 Phase, 4 Wire Copper Conductors, Non-Segregated Bus Duct	6,239.23	110.69
			For Up To 25, Add	1,559.81	
			For >25 To 50, Add	935.88	
			For >50 To 100, Add	467.94	
26 25 13 00-0106	LF		5,000 Amperes, 600 Volt, 3 Phase, 4 Wire Copper Conductors, Non-Segregated Bus Duct	6,785.50	131.60
			For Up To 25, Add	1,696.38	
			For >25 To 50, Add	1,017.83	
			For >50 To 100, Add	508.91	
26 25 13 00-0107	LF		6,000 Amperes, 600 Volt, 3 Phase, 4 Wire Copper Conductors, Non-Segregated Bus Duct	7,699.39	152.51
			For Up To 25, Add	1,924.85	
			For >25 To 50, Add	1,154.91	
			For >50 To 100, Add	577.45	

26 25 16 Low-Voltage Cablebus Systems (26 25)

26 25 16 00-0001 **Feeder Bus Duct** (26 25 16)
Note: Based on an average of 100' horizontal run with a 15' maximum mounting height. Each 100' of bus duct includes 2 elbows, 1 end cap, and switchboard stub. Excludes hangers with anchors and hardware support.

26 25 16 00-0002 **600 Volt, 3 Phase, 3 Wire, Ventilated Low Impedance** (26 25 16 00-0001)
Note: Copper conductors.

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 25 Enclosed Bus Assemblies**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 25 16 00-0003	LF	800 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Bus Duct With Supports	810.98	51.65
		For Up To 25, Add	202.75	
		For >25 To 50, Add	121.65	
		For >50 To 100, Add	60.82	
26 25 16 00-0004	LF	1,000 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Bus Duct With Supports	822.54	51.65
		For Up To 25, Add	205.64	
		For >25 To 50, Add	123.38	
		For >50 To 100, Add	61.69	
26 25 16 00-0005	LF	1,350 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Bus Duct With Supports	1,074.76	51.65
		For Up To 25, Add	268.69	
		For >25 To 50, Add	161.21	
		For >50 To 100, Add	80.61	
26 25 16 00-0006	LF	1,600 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Bus Duct With Supports	1,289.68	51.65
		For Up To 25, Add	322.42	
		For >25 To 50, Add	193.45	
		For >50 To 100, Add	96.73	
26 25 16 00-0007	LF	2,000 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Bus Duct With Supports	1,575.62	51.65
		For Up To 25, Add	393.91	
		For >25 To 50, Add	236.34	
		For >50 To 100, Add	118.17	
26 25 16 00-0008	LF	3,000 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Bus Duct With Supports	2,150.49	122.99
		For Up To 25, Add	537.62	
		For >25 To 50, Add	322.57	
		For >50 To 100, Add	161.29	
26 25 16 00-0009	LF	4,000 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Bus Duct With Supports	2,970.27	122.99
		For Up To 25, Add	742.57	
		For >25 To 50, Add	445.54	
		For >50 To 100, Add	222.77	
26 25 16 00-0010	LF	5,000 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Bus Duct With Supports	3,514.27	122.99
		For Up To 25, Add	878.57	
		For >25 To 50, Add	527.14	
		For >50 To 100, Add	263.57	
26 25 16 00-0011	LF	6,000 Amperes, 600 Volt, 3 Phase, 3 Wire Copper Conductors, Bus Duct With Supports	4,327.08	122.99
		For Up To 25, Add	1,081.77	
		For >25 To 50, Add	649.06	
		For >50 To 100, Add	324.53	
26 25 16 00-0012		277/480 Volt, 3 Phase, 4 Wire, Half Neutral, Ventilated (26 25 16 00-0001)		
		Note: Low impedance, copper conductors.		
26 25 16 00-0013	LF	800 Amperes, 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, Bus Duct With Supports	928.75	55.35
		For Up To 25, Add	232.19	
		For >25 To 50, Add	139.31	
		For >50 To 100, Add	69.66	
26 25 16 00-0014	LF	1,000 Amperes, 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, Bus Duct With Supports	944.08	55.35
		For Up To 25, Add	236.02	
		For >25 To 50, Add	141.61	
		For >50 To 100, Add	70.81	
26 25 16 00-0015	LF	1,350 Amperes, 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, Bus Duct With Supports	1,213.35	55.35
		For Up To 25, Add	303.34	
		For >25 To 50, Add	182.00	
		For >50 To 100, Add	91.00	
26 25 16 00-0016	LF	1,600 Amperes, 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, Bus Duct With Supports	1,438.26	55.35
		For Up To 25, Add	359.57	
		For >25 To 50, Add	215.74	
		For >50 To 100, Add	107.87	
26 25 16 00-0017	LF	2,000 Amperes, 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, Bus Duct With Supports	1,736.88	55.35
		For Up To 25, Add	434.22	
		For >25 To 50, Add	260.53	
		For >50 To 100, Add	130.27	
26 25 16 00-0018	LF	3,000 Amperes, 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, Bus Duct With Supports	2,667.11	94.71
		For Up To 25, Add	666.78	
		For >25 To 50, Add	400.07	
		For >50 To 100, Add	200.03	
26 25 16 00-0019	LF	4,000 Amperes, 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, Bus Duct With Supports	3,344.84	94.71
		For Up To 25, Add	836.21	
		For >25 To 50, Add	501.73	
		For >50 To 100, Add	250.86	
26 25 16 00-0020	LF	5,000 Amperes, 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, Bus Duct With Supports	3,958.03	175.87
		For Up To 25, Add	989.51	
		For >25 To 50, Add	593.70	
		For >50 To 100, Add	296.85	
26 25 16 00-0021	LF	6,000 Amperes, 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, Bus Duct With Supports	4,879.26	175.87
		For Up To 25, Add	1,219.82	
		For >25 To 50, Add	731.89	
		For >50 To 100, Add	365.94	

26 27 Low-Voltage Distribution Equipment (26 20)**26 27 13 Electricity Metering** (26 27)

26 27 13 00-0001 Revenue Metering (26 27 13)

26 27 13 00-0002 Meter Socket Base (26 27 13 00-0001)

Note: NEMA 3R. See CSI section 26 27 13 00-0013 for meter.



Electrical		26
Low-Voltage Electrical Distribution		26 20
Low-Voltage Distribution Equipment		26 27

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 13 00-0003	EA	100 Amperes, 1 Phase, 3 Wire, 4 Terminal Meter Socket With Bypass	277.23	79.94
26 27 13 00-0004	EA	100 Amperes, 1 Phase, 3 Wire, 5 Terminal Meter Socket With Bypass	293.76	79.94
26 27 13 00-0005	EA	150 Amperes, 1 Phase, 3 Wire, 4 Terminal Meter Socket With Bypass	327.89	89.16
26 27 13 00-0006	EA	150 Amperes, 1 Phase, 3 Wire, 5 Terminal Meter Socket With Bypass	338.50	89.16
26 27 13 00-0007	EA	200 Amperes, 1 Phase, 3 Wire, 4 Terminal Meter Socket With Bypass	378.54	98.39
26 27 13 00-0008	EA	200 Amperes, 1 Phase, 3 Wire, 5 Terminal Meter Socket With Bypass	383.24	98.39
26 27 13 00-0009	EA	200 Amperes, 3 Phase, 4 Wire, 7 Terminal Meter Socket With Bypass And Jaw Release	984.61	156.20
26 27 13 00-0010	EA	320 Amperes, 3 Phase, 4 Wire, 7 Terminal Meter Socket With Bypass And Jaw Release	1,256.28	174.65
26 27 13 00-0011	EA	400 Amperes, 3 Phase, 4 Wire, 7 Terminal Meter Socket With Bypass And Jaw Release	2,721.16	193.10
26 27 13 00-0012	EA	Combination Motor And Current Transformer Cabinet, 15 To 30 Amperes, 13 Terminal, Underground, With Test Switch And Transformer, Socket Base	2,790.91	614.96
26 27 13 00-0013 Meter Device (26 27 13 00-0001)				
Note: Direct read, with 15 minute demand. See CSI section 26 27 13 00-0002 for socket base.				
26 27 13 00-0014	EA	100 Amperes, 120 Volt, Or 240 Volt, 1 Phase, KWH Meter	272.85	24.59
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.13	
26 27 13 00-0015	EA	150 Amperes, 120 Volt, Or 240 Volt, 1 Phase, KWH Meter	322.39	25.53
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.31	
26 27 13 00-0016	EA	200 Amperes, 120 Volt, Or 240 Volt, 1 Phase, KWH Meter	394.17	25.83
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.50	
26 27 13 00-0017	EA	200 Amperes, 120 Volt, Or 240 Volt, 3 Phase, KWH Meter	767.60	26.12
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.71	
26 27 13 00-0018	EA	320 Amperes, 120 Volt, Or 240 Volt, 3 Phase, KWH Meter	1,074.66	27.71
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.63	
26 27 13 00-0019	EA	400 Amperes, 120 Volt, Or 240 Volt, 3 Phase, KWH Meter	1,742.41	30.80
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.48	
26 27 13 00-0020 Current Transformer Enclosure (26 27 13 00-0001)				
26 27 13 00-0021	EA	18" x 24" x 9", NEMA 3R, Screwed Cover, Current Transformer Enclosure	574.20	159.89
26 27 13 00-0022 120/240 Volt Meter Center And Main Breaker, Indoor Housing (26 27 13 00-0001)				
26 27 13 00-0023 800 Amperes Bus, 4 Jaw Sockets, 125 Amperes Max., 2 Pole (26 27 13 00-0022)				
26 27 13 00-0024	EA	3 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 125 Amperes Max	1,062.64	76.87
26 27 13 00-0025	EA	4 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 125 Amperes Max	1,398.14	92.24
26 27 13 00-0026	EA	5 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 125 Amperes Max	1,731.86	107.61
26 27 13 00-0027	EA	6 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 125 Amperes Max	2,006.78	122.99
26 27 13 00-0028	EA	7 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 125 Amperes Max	2,611.38	138.36
26 27 13 00-0029	EA	8 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 125 Amperes Max	2,820.35	153.73
26 27 13 00-0030	EA	10 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 125 Amperes Max	3,291.76	184.49
26 27 13 00-0031 1,200 Amperes Bus, 4 Jaw Sockets, 200 Amperes Max., 2 Pole (26 27 13 00-0022)				
26 27 13 00-0032	EA	3 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 200 Amperes Max	1,953.74	76.87
26 27 13 00-0033	EA	4 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 200 Amperes Max	2,572.61	92.24
26 27 13 00-0034	EA	6 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 200 Amperes Max	3,543.04	122.99
26 27 13 00-0035	EA	7 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 200 Amperes Max	3,930.20	138.36
26 27 13 00-0036	EA	8 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 200 Amperes Max	4,941.14	153.73
26 27 13 00-0037 800 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity, 2 Pole (26 27 13 00-0022)				
26 27 13 00-0038	EA	3 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	1,626.72	107.61
26 27 13 00-0039	EA	4 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	2,135.10	122.99
26 27 13 00-0040	EA	5 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	2,611.38	138.36
26 27 13 00-0041	EA	6 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	3,069.86	153.73
26 27 13 00-0042	EA	7 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	3,866.94	169.11
26 27 13 00-0043	EA	8 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	4,058.10	184.49
26 27 13 00-0044	EA	10 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	5,028.48	215.24
26 27 13 00-0045 1,200 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity, 2 Pole (26 27 13 00-0022)				
26 27 13 00-0046	EA	3 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	2,514.24	107.61
26 27 13 00-0047	EA	4 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	3,293.52	122.99
26 27 13 00-0048	EA	6 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	4,638.17	153.73
26 27 13 00-0049	EA	7 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	4,971.89	169.11
26 27 13 00-0050	EA	8 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	6,357.06	184.49
26 27 13 00-0051 120/208 Volt Meter Center And Main Breaker, Indoor Housing (26 27 13 00-0001)				
26 27 13 00-0052 800 Amperes Bus, 5 Jaw Sockets, 125 Amperes Max., 2 Pole (26 27 13 00-0051)				
26 27 13 00-0053	EA	3 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 125 Amperes Max	1,157.55	92.24
26 27 13 00-0054	EA	4 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 125 Amperes Max	1,512.66	107.61
26 27 13 00-0055	EA	5 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 125 Amperes Max	1,865.99	122.99
26 27 13 00-0056	EA	6 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 125 Amperes Max	2,165.84	138.36

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 27 Low-Voltage Distribution Equipment**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 13 00-0057	EA	7 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 125 Amperes Max	2,659.96	153.73
26 27 13 00-0058	EA	8 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 125 Amperes Max	2,868.92	169.11
26 27 13 00-0059	EA	10 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 125 Amperes Max	3,536.37	199.87
26 27 13 00-0060		1,200 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity, 2 Pole (26 27 13 00-0051)		
26 27 13 00-0061	EA	3 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity	2,055.78	92.24
26 27 13 00-0062	EA	4 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity	2,710.30	107.61
26 27 13 00-0063	EA	6 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity	3,912.37	138.36
26 27 13 00-0064	EA	7 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity	4,299.56	153.73
26 27 13 00-0065	EA	8 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity	5,203.61	169.11
26 27 13 00-0066		800 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity, 2 Pole (26 27 13 00-0051)		
26 27 13 00-0067	EA	3 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	1,721.65	122.99
26 27 13 00-0068	EA	4 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	2,237.16	138.36
26 27 13 00-0069	EA	5 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	2,766.92	153.73
26 27 13 00-0070	EA	6 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	3,225.39	169.11
26 27 13 00-0071	EA	7 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	4,058.14	184.49
26 27 13 00-0072	EA	8 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	4,249.25	199.87
26 27 13 00-0073	EA	10 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	5,290.96	230.61
26 27 13 00-0074		1,200 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity, 2 Pole (26 27 13 00-0051)		
26 27 13 00-0075	EA	3 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	2,634.13	122.99
26 27 13 00-0076	EA	4 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	3,466.86	138.36
26 27 13 00-0077	EA	6 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	4,971.92	169.11
26 27 13 00-0078	EA	7 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	5,198.69	184.49
26 27 13 00-0079	EA	8 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	6,601.72	199.87
26 27 13 00-0080		120/240 Volt Meter Center And Main Breaker, NEMA 3R Housing (26 27 13 00-0001)		
26 27 13 00-0081		800 Amperes Bus, 4 Jaw Sockets, 10,000 Amperes Interrupting Capacity, 2 Pole (26 27 13 00-0080)		
26 27 13 00-0082	EA	3 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 10,000 Amperes Interrupting Capacity	1,062.64	76.87
26 27 13 00-0083	EA	4 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 10,000 Amperes Interrupting Capacity	1,398.14	92.24
26 27 13 00-0084	EA	6 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 10,000 Amperes Interrupting Capacity	2,006.78	122.99
26 27 13 00-0085	EA	7 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 10,000 Amperes Interrupting Capacity	2,611.38	138.36
26 27 13 00-0086	EA	8 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 10,000 Amperes Interrupting Capacity	3,230.25	153.73
26 27 13 00-0087		1,200 Amperes Bus, 4 Jaw Sockets, 10,000 Amperes Interrupting Capacity, 2 Pole (26 27 13 00-0080)		
26 27 13 00-0088	EA	3 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 10,000 Amperes Interrupting Capacity	1,953.73	76.87
26 27 13 00-0089	EA	4 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 10,000 Amperes Interrupting Capacity	2,572.60	92.24
26 27 13 00-0090	EA	6 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 10,000 Amperes Interrupting Capacity	3,721.24	122.99
26 27 13 00-0091	EA	7 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 10,000 Amperes Interrupting Capacity	4,108.41	138.36
26 27 13 00-0092	EA	8 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 10,000 Amperes Interrupting Capacity	4,941.14	153.73
26 27 13 00-0093		800 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity, 2 Pole (26 27 13 00-0080)		
26 27 13 00-0094	EA	3 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	1,626.72	107.61
26 27 13 00-0095	EA	4 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	2,135.10	122.99
26 27 13 00-0096	EA	6 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	3,069.86	153.73
26 27 13 00-0097	EA	7 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	3,866.94	169.11
26 27 13 00-0098	EA	8 Meters And Main, 120/240 Volt, 800 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	4,058.10	184.49
26 27 13 00-0099		1,200 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity, 2 Pole (26 27 13 00-0080)		
26 27 13 00-0100	EA	3 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	2,514.26	107.61
26 27 13 00-0101	EA	4 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	3,293.52	122.99
26 27 13 00-0102	EA	6 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	4,638.17	153.73
26 27 13 00-0103	EA	7 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	4,971.89	169.11
26 27 13 00-0104	EA	8 Meters And Main, 120/240 Volt, 1,200 Amperes Bus, 4 Jaw Sockets, 42,000 Amperes Interrupting Capacity	6,357.11	184.49
26 27 13 00-0105		120/208 Volt Meter Center And Main Breaker, NEMA 3R Housing (26 27 13 00-0001)		
26 27 13 00-0106		800 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity, 2 Pole (26 27 13 00-0105)		
26 27 13 00-0107	EA	3 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity	1,157.55	92.24
26 27 13 00-0108	EA	4 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity	1,512.66	107.61



Electrical		26	26
Low-Voltage Electrical Distribution		26 20	
Low-Voltage Distribution Equipment		26 27	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 13 00-0109 EA 6 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity	2,165.84	138.36
26 27 13 00-0110 EA 7 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity	2,898.17	153.73
26 27 13 00-0111 EA 8 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity	3,225.36	169.11
26 27 13 00-0112 1,200 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity, 2 Pole (26 27 13 00-0105)		
26 27 13 00-0113 EA 3 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity	2,055.77	92.24
26 27 13 00-0114 EA 4 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity	2,710.28	107.61
26 27 13 00-0115 EA 6 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity	3,734.16	138.36
26 27 13 00-0116 EA 7 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity	4,121.34	153.73
26 27 13 00-0117 EA 8 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 10,000 Amperes Interrupting Capacity	5,203.58	169.11
26 27 13 00-0118 800 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity, 2 Pole (26 27 13 00-0105)		
26 27 13 00-0119 EA 3 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	1,721.63	122.99
26 27 13 00-0120 EA 4 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	2,237.13	138.36
26 27 13 00-0121 EA 6 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	3,225.36	169.11
26 27 13 00-0122 EA 7 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	4,058.10	184.49
26 27 13 00-0123 EA 8 Meters And Main, 120/208 Volt, 800 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	4,249.25	199.87
26 27 13 00-0124 1,200 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity, 2 Pole (26 27 13 00-0105)		
26 27 13 00-0125 EA 3 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	2,634.11	122.99
26 27 13 00-0126 EA 4 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	3,466.83	138.36
26 27 13 00-0127 EA 6 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	4,971.89	169.11
26 27 13 00-0128 EA 7 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	5,198.69	184.49
26 27 13 00-0129 EA 8 Meters And Main, 120/208 Volt, 1,200 Amperes Bus, 5 Jaw Sockets, 42,000 Amperes Interrupting Capacity	6,601.72	199.87
26 27 13 00-0130 Watt/Hour Meters (26 27 13 00-0130)		
26 27 13 00-0131 EA Single Phase M-90 Meter, Socket, NEMA 3R Enclosure	1,221.86	73.79
26 27 13 00-0132 EA Three Phase M-90 Meter/Main Breaker Combination With Socket, NEMA 3R Enclosure	3,441.56	147.59
26 27 13 00-0133 EA Three Phase M-90 Meter In Line Secondary With Socket, NEMA 3R Enclosure	1,828.84	110.69
26 27 13 00-0134 EA Three Phase M-90 Meter, Primary Side Transformer Mount With Socket Totally Enclosed, NEMA 3R Enclosure	2,235.86	110.69
26 27 13 00-0135 EA Three Phase M-90 Meter, Primary Side Pole Mount With Socket, NEMA 3R Enclosure	1,888.63	110.69
26 27 13 00-0136 EA C.T. For M-90 Meter On Primary Side, NEMA 3R Enclosure	1,278.31	102.08
26 27 13 00-0137 EA P.T. For M-90 Meter On Primary Side, NEMA 3R Enclosure	2,185.63	184.49
26 27 13 00-0138 Watt/Hour Meter Systems (26 27 13 00-0138)		
Note: Includes NEMA 3R enclosure with C.T. and NEMA 3R C.T. enclosure. systems with main breakers include an additional NEMA 3R enclosure.		
26 27 13 00-0139 Watt/Hour Meter System Without Main Breaker (26 27 13 00-0138)		
26 27 13 00-0140 EA 400 Amperes System; 200 Amperes M-90 Meter And Enclosure	5,607.79	738.07
26 27 13 00-0141 EA 600 To 800 Amperes System; 200 Amperes M-90 Meter And Enclosure	6,568.35	738.07
26 27 13 00-0142 Watt/Hour Meter System With Main Breaker (26 27 13 00-0138)		
26 27 13 00-0143 EA 400 Amperes System; 400 Amperes Main Breaker, 200 Amperes M-90 Meter And Enclosure	9,825.12	738.07
26 27 13 00-0144 EA 600 Amperes System; 600 Amperes Main Breaker, 200 Amperes M-90 Meter And Enclosure	11,919.67	738.07
26 27 13 00-0145 EA 800 Amperes System; 800 Amperes Main Breaker, 200 Amperes M-90 Meter And Enclosure	12,807.95	738.07
26 27 16 Electrical Cabinets and Enclosures (26 27)		
Note: Can be used as enclosure or pull/junction boxes.		
26 27 16 00-0001 NEMA 1 Enclosures, Lockable (26 27 16 00-0001)		
26 27 16 00-0002 Hinged Cover, Galvanized Steel NEMA 1 Enclosures (26 27 16 00-0001)		
26 27 16 00-0003 4" Depth, Hinged Cover, Galvanized Steel NEMA 1 Enclosures (26 27 16 00-0002)		
26 27 16 00-0004 EA 6" x 4" x 4", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	78.93	24.59
26 27 16 00-0005 EA 6" x 6" x 4", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	88.61	27.06
26 27 16 00-0006 EA 8" x 6" x 4", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	98.38	29.51
26 27 16 00-0007 EA 8" x 8" x 4", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	114.87	34.44
26 27 16 00-0008 EA 10" x 8" x 4", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	125.21	36.90
26 27 16 00-0009 EA 10" x 10" x 4", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	136.34	39.36
26 27 16 00-0010 EA 12" x 8" x 4", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	135.94	39.36
26 27 16 00-0011 EA 12" x 10" x 4", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	147.36	41.82
26 27 16 00-0012 EA 12" x 12" x 4", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	159.36	44.28
26 27 16 00-0013 EA 16" x 12" x 4", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	206.41	59.04
26 27 16 00-0014 EA 16" x 16" x 4", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	250.43	71.34
26 27 16 00-0015 EA 18" x 12" x 4", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	237.72	68.88
26 27 16 00-0016 6" Depth, Hinged Cover, Galvanized Steel NEMA 1 Enclosures (26 27 16 00-0002)		

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 27 Low-Voltage Distribution Equipment**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 16 00-0017	EA		6" x 6" x 6", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	99.16	29.51
26 27 16 00-0018	EA		8" x 8" x 6", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	120.63	34.44
26 27 16 00-0019	EA		10" x 8" x 6", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	143.89	41.82
26 27 16 00-0020	EA		10" x 10" x 6", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	155.59	44.28
26 27 16 00-0021	EA		12" x 10" x 6", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	167.55	46.74
26 27 16 00-0022	EA		12" x 12" x 6", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	180.07	49.20
26 27 16 00-0023	EA		16" x 12" x 6", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	228.42	63.96
26 27 16 00-0024	EA		16" x 16" x 6", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	276.75	78.71
26 27 16 00-0025	EA		18" x 12" x 6", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	266.82	76.26
26 27 16 00-0026	EA		18" x 18" x 6", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	347.64	98.39
26 27 16 00-0027	EA		24" x 18" x 6", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	448.35	113.16
26 27 16 00-0028	EA		24" x 24" x 6", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	513.37	122.99
26 27 16 00-0029	EA		30" x 24" x 6", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	572.59	130.37
26 27 16 00-0030	EA		36" x 24" x 6", Hinged Cover, Galvanized Steel NEMA 1 Enclosure	625.66	135.29
26 27 16 00-0031	EA		24-1/2" x 12-1/2" x 6-1/2", Hinged Cover, Galvanized Steel NEMA 1 Enclosure (Control Products MH3803L)	420.71	98.39
26 27 16 00-0032			Screw Cover, Galvanized Steel NEMA 1 Enclosures (26 27 16 00-0001)		
26 27 16 00-0033			3" Depth, Screw Cover, Galvanized Steel NEMA 1 Enclosures (26 27 16 00-0032)		
26 27 16 00-0034	EA		4" x 4" x 3" Screw Cover, Galvanized Steel NEMA 1 Enclosure	54.05	17.22
26 27 16 00-0035	EA		6" x 6" x 3" Screw Cover, Galvanized Steel NEMA 1 Enclosure	77.25	24.59
26 27 16 00-0036	EA		8" x 6" x 3" Screw Cover, Galvanized Steel NEMA 1 Enclosure	86.20	27.06
26 27 16 00-0037			4" Depth, Screw Cover, Galvanized Steel NEMA 1 Enclosures (26 27 16 00-0032)		
26 27 16 00-0038	EA		4" x 4" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure	60.40	19.68
26 27 16 00-0039	EA		6" x 4" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure	74.86	24.59
26 27 16 00-0040	EA		6" x 6" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure	83.66	27.06
26 27 16 00-0041	EA		8" x 6" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure	92.60	29.51
26 27 16 00-0042	EA		8" x 8" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure	108.06	34.44
26 27 16 00-0043	EA		10" x 8" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure	117.42	36.90
26 27 16 00-0044	EA		10" x 10" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure	127.29	39.36
26 27 16 00-0045	EA		12" x 8" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure	126.91	39.36
26 27 16 00-0046	EA		12" x 10" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure	137.22	41.82
26 27 16 00-0047	EA		12" x 12" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure	147.82	44.28
26 27 16 00-0048	EA		16" x 12" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure	193.28	59.04
26 27 16 00-0049	EA		16" x 16" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure	239.46	73.79
26 27 16 00-0050	EA		18" x 12" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure	222.16	68.88
26 27 16 00-0051	EA		18" x 18" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure	287.81	88.55
26 27 16 00-0052	EA		24" x 24" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure	416.79	110.69
26 27 16 00-0053			6" Depth, Screw Cover, Galvanized Steel NEMA 1 Enclosures (26 27 16 00-0032)		
26 27 16 00-0054	EA		6" x 6" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure	93.13	29.51
26 27 16 00-0055	EA		8" x 6" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure	102.78	31.98
26 27 16 00-0056	EA		8" x 8" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure	118.46	36.90
26 27 16 00-0057	EA		10" x 8" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure	134.50	41.82
26 27 16 00-0058	EA		10" x 10" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure	144.94	44.28
26 27 16 00-0059	EA		12" x 10" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure	155.51	46.74
26 27 16 00-0060	EA		12" x 12" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure	166.51	49.20
26 27 16 00-0061	EA		16" x 12" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure	213.13	63.96
26 27 16 00-0062	EA		16" x 16" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure	261.86	78.71
26 27 16 00-0063	EA		18" x 12" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure	248.77	76.26
26 27 16 00-0064	EA		18" x 18" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure	323.51	98.39
26 27 16 00-0065	EA		24" x 18" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure	404.74	113.16
26 27 16 00-0066	EA		24" x 24" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure	464.36	122.99
26 27 16 00-0067	EA		30" x 24" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure	501.54	130.37
26 27 16 00-0068	EA		36" x 24" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure	549.13	135.29
26 27 16 00-0069			8" Depth, Screw Cover, Galvanized Steel NEMA 1 Enclosures (26 27 16 00-0032)		
26 27 16 00-0070	EA		8" x 8" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure	134.50	41.82
26 27 16 00-0071	EA		12" x 12" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure	183.70	54.12
26 27 16 00-0072	EA		16" x 12" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure	233.52	68.88
26 27 16 00-0073	EA		16" x 16" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure	289.80	86.10
26 27 16 00-0074	EA		18" x 12" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure	276.87	83.63
26 27 16 00-0075	EA		18" x 18" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure	343.01	103.32
26 27 16 00-0076	EA		24" x 12" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure	382.32	118.07
26 27 16 00-0077	EA		24" x 18" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure	444.29	125.45
26 27 16 00-0078	EA		24" x 24" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure	512.08	135.29
26 27 16 00-0079	EA		30" x 24" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure	544.96	142.67
26 27 16 00-0080	EA		30" x 30" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure	572.69	147.59
26 27 16 00-0081	EA		36" x 24" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure	588.14	147.59
26 27 16 00-0082			10" Depth, Screw Cover, Galvanized Steel NEMA 1 Enclosures (26 27 16 00-0032)		
26 27 16 00-0083	EA		18" x 12" x 10" Screw Cover, Galvanized Steel NEMA 1 Enclosure	314.33	93.47
26 27 16 00-0084	EA		18" x 18" x 10" Screw Cover, Galvanized Steel NEMA 1 Enclosure	413.87	120.53
26 27 16 00-0085	EA		24" x 12" x 10" Screw Cover, Galvanized Steel NEMA 1 Enclosure	418.49	127.91



Electrical		26
Low-Voltage Electrical Distribution		26 20
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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 16 00-0086 EA 24" x 18" x 10" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	544.97	137.75
26 27 16 00-0087 EA 24" x 24" x 10" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	627.61	152.51
26 27 16 00-0088 EA 30" x 24" x 10" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	697.38	157.43
26 27 16 00-0089 EA 36" x 24" x 10" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	744.15	164.81
26 27 16 00-0090 12" Depth, Screw Cover, Galvanized Steel NEMA 1 Enclosures (26 27 16 00-0032)		
26 27 16 00-0091 EA 18" x 18" x 12", Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	456.92	132.83
26 27 16 00-0092 EA 24" x 12" x 12", Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	454.51	140.21
26 27 16 00-0093 EA 24" x 18" x 12", Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	599.11	152.51
26 27 16 00-0094 EA 24" x 24" x 12", Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	685.02	167.26
26 27 16 00-0095 EA 30" x 24" x 12", Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	769.63	174.65
26 27 16 00-0096 EA 36" x 24" x 12", Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	811.91	182.03
26 27 16 00-0097 NEMA 1 Enclosures For Up To 6 Boards, Lockable (26 27 16)		
26 27 16 00-0098 4.5" Depth, Hinged Cover, Powder Coated Steel, NEMA 1 Enclosures (26 27 16 00-0097)		
26 27 16 00-0099 EA 24" High x 18" Wide x 4.5" Deep, 18 Gauge, Powder Coated Steel, NEMA 1 Enclosure (RS2 Technologies NCL-12).....	1,222.51	108.24
26 27 16 00-0100 NEMA 12 Enclosures, Lockable (26 27 16)		
Note: Dust-tight enclosures.		
26 27 16 00-0101 Hinged Cover, Galvanized Steel NEMA 12 Enclosures (26 27 16 00-0100)		
26 27 16 00-0102 4" Depth, Hinged Cover, Galvanized Steel NEMA 12 Enclosures (26 27 16 00-0101)		
26 27 16 00-0103 EA 4" x 4" x 4" Hinged Cover, Galvanized Steel NEMA 12 Enclosure.....	115.14	19.68
26 27 16 00-0104 EA 6" x 6" x 4" Hinged Cover, Galvanized Steel NEMA 12 Enclosure.....	149.67	27.06
26 27 16 00-0105 EA 8" x 8" x 4" Hinged Cover, Galvanized Steel NEMA 12 Enclosure.....	184.98	34.44
26 27 16 00-0106 EA 10" x 8" x 4" Hinged Cover, Galvanized Steel NEMA 12 Enclosure.....	200.33	36.90
26 27 16 00-0107 EA 12" x 6" x 4" Hinged Cover, Galvanized Steel NEMA 12 Enclosure.....	225.28	39.36
26 27 16 00-0108 EA 12" x 10" x 4" Hinged Cover, Galvanized Steel NEMA 12 Enclosure.....	242.79	41.82
26 27 16 00-0109 6" Depth, Hinged Cover, Galvanized Steel NEMA 12 Enclosures (26 27 16 00-0101)		
26 27 16 00-0110 EA 6" x 6" x 6" Hinged Cover, Galvanized Steel NEMA 12 Enclosure.....	166.25	29.51
26 27 16 00-0111 EA 8" x 6" x 6" Hinged Cover, Galvanized Steel NEMA 12 Enclosure.....	183.28	31.98
26 27 16 00-0112 Screw Cover, Galvanized Steel NEMA 12 Enclosures (26 27 16 00-0100)		
26 27 16 00-0113 4" Depth, Screw Cover, Galvanized Steel NEMA 12 Enclosures (26 27 16 00-0112)		
26 27 16 00-0114 EA 4" x 4" x 4" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	230.75	19.68
26 27 16 00-0115 EA 6" x 6" x 4" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	276.28	27.06
26 27 16 00-0116 EA 8" x 6" x 4" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	312.58	29.51
26 27 16 00-0117 EA 8" x 8" x 4" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	357.53	34.44
26 27 16 00-0118 EA 10" x 8" x 4" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	367.50	36.90
26 27 16 00-0119 EA 10" x 10" x 4" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	434.66	39.36
26 27 16 00-0120 EA 12" x 10" x 4" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	466.79	41.82
26 27 16 00-0121 EA 12" x 12" x 4" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	531.65	44.28
26 27 16 00-0122 6" Depth, Screw Cover, Galvanized Steel NEMA 12 Enclosures (26 27 16 00-0112)		
26 27 16 00-0123 EA 6" x 6" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	336.87	29.51
26 27 16 00-0124 EA 8" x 6" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	381.04	31.98
26 27 16 00-0125 EA 8" x 8" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	415.04	36.90
26 27 16 00-0126 EA 10" x 10" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	490.79	44.28
26 27 16 00-0127 EA 12" x 12" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	532.82	49.20
26 27 16 00-0128 EA 16" x 14" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	740.58	63.96
26 27 16 00-0129 EA 18" x 18" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	1,147.75	98.39
26 27 16 00-0130 EA 24" x 16" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	1,505.77	113.16
26 27 16 00-0131 EA 24" x 24" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	1,698.38	122.99
26 27 16 00-0132 8" Depth, Screw Cover, Galvanized Steel NEMA 12 Enclosures (26 27 16 00-0112)		
26 27 16 00-0133 EA 24" x 18" x 8" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	1,568.97	125.45
26 27 16 00-0134 EA 24" x 24" x 8" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	1,809.55	135.29
26 27 16 00-0135 EA 30" x 24" x 8" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	1,990.02	142.67
26 27 16 00-0136 EA 30" x 30" x 8" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	2,195.54	147.59
26 27 16 00-0137 EA 36" x 24" x 8" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	2,165.00	147.59
26 27 16 00-0138 Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosures (26 27 16 00-0100)		
26 27 16 00-0139 8" Depth, Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosures (26 27 16 00-0138)		
26 27 16 00-0140 EA 60" x 48" x 8" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure.....	6,966.45	199.87

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 27 Low-Voltage Distribution Equipment**

MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 16 00-0141		10" Depth, Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosures (26 27 16 00-0138)		
26 27 16 00-0142	EA	60" x 48" x 10" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure	7,031.57	221.38
26 27 16 00-0143	EA	60" x 60" x 10" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure	8,067.99	236.76
26 27 16 00-0144	EA	72" x 60" x 10" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure	9,278.77	295.18
26 27 16 00-0145	EA	72" x 72" x 10" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure	10,358.63	348.07
26 27 16 00-0146		12" Depth, Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosures (26 27 16 00-0138)		
26 27 16 00-0147	EA	60" x 48" x 12" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure	7,486.70	348.07
26 27 16 00-0148	EA	60" x 60" x 12" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure	8,348.18	368.97
26 27 16 00-0149	EA	72" x 60" x 12" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure	9,485.00	393.58
26 27 16 00-0150	EA	72" x 72" x 12" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure	10,471.70	393.58
26 27 16 00-0151		NEMA 3 Enclosures, Lockable (26 27 16) Note: Can be used underground or encased in concrete.		
26 27 16 00-0152		2" Depth, Screw Cover, Galvanized Cast Iron NEMA 3 Enclosures (26 27 16 00-0151)		
26 27 16 00-0153	EA	4" x 4" x 2" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	320.07	86.10
26 27 16 00-0154		3" Depth, Screw Cover, Galvanized Cast Iron NEMA 3 Enclosures (26 27 16 00-0151)		
26 27 16 00-0155	EA	4" x 4" x 3" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	343.47	86.10
26 27 16 00-0156	EA	5" x 5" x 3" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	438.21	89.16
26 27 16 00-0157	EA	6" x 4" x 3" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	454.13	89.16
26 27 16 00-0158	EA	6" x 6" x 3" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	569.89	92.24
26 27 16 00-0159		4" Depth, Screw Cover, Galvanized Cast Iron NEMA 3 Enclosures (26 27 16 00-0151)		
26 27 16 00-0160	EA	4" x 4" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	433.90	89.16
26 27 16 00-0161	EA	5" x 5" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	475.54	89.16
26 27 16 00-0162	EA	6" x 4" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	495.68	92.24
26 27 16 00-0163	EA	6" x 6" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	623.58	92.24
26 27 16 00-0164	EA	8" x 6" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	685.39	98.39
26 27 16 00-0165	EA	8" x 8" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	737.72	104.55
26 27 16 00-0166	EA	10" x 6" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	768.14	104.55
26 27 16 00-0167	EA	10" x 8" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	912.95	107.61
26 27 16 00-0168	EA	12" x 6" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	990.24	110.69
26 27 16 00-0169	EA	12" x 12" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	1,354.92	122.99
26 27 16 00-0170		6" Depth, Screw Cover, Galvanized Cast Iron NEMA 3 Enclosures (26 27 16 00-0151)		
26 27 16 00-0171	EA	6" x 6" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	658.53	95.32
26 27 16 00-0172	EA	8" x 6" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	829.54	107.61
26 27 16 00-0173	EA	8" x 8" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	971.53	110.69
26 27 16 00-0174	EA	10" x 8" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	1,119.29	113.77
26 27 16 00-0175	EA	10" x 10" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	1,191.04	113.77
26 27 16 00-0176	EA	12" x 8" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	1,354.53	122.99
26 27 16 00-0177	EA	12" x 12" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	1,566.71	138.36
26 27 16 00-0178	EA	16" x 6" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	1,476.35	132.22
26 27 16 00-0179	EA	18" x 12" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	2,870.07	245.99
26 27 16 00-0180	EA	18" x 18" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	4,969.72	307.48
26 27 16 00-0181		8" Depth, Screw Cover, Galvanized Cast Iron NEMA 3 Enclosures (26 27 16 00-0151)		
26 27 16 00-0182	EA	8" x 8" x 8" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	1,202.31	116.84
26 27 16 00-0183	EA	12" x 8" x 8" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	1,807.56	153.73
26 27 16 00-0184	EA	12" x 12" x 8" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	1,836.86	153.73
26 27 16 00-0185	EA	16" x 12" x 8" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	2,489.01	230.61
26 27 16 00-0186	EA	18" x 12" x 8" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	3,277.08	245.99
26 27 16 00-0187	EA	24" x 24" x 8" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	8,311.91	430.47
26 27 16 00-0188		10" Depth, Screw Cover, Galvanized Cast Iron NEMA 3 Enclosures (26 27 16 00-0151)		
26 27 16 00-0189	EA	18" x 12" x 10" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	4,369.19	307.48
26 27 16 00-0190		12" Depth, Screw Cover, Galvanized Cast Iron NEMA 3 Enclosures (26 27 16 00-0151)		
26 27 16 00-0191	EA	18" x 18" x 12" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	6,717.65	368.97
26 27 16 00-0192	EA	24" x 12" x 12" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure	5,525.26	338.23
26 27 16 00-0193		NEMA 3R Enclosures, Lockable (26 27 16) Note: Rain-tight enclosures.		
26 27 16 00-0194		Hinged Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0193)		



		Electrical	26
		Low-Voltage Electrical Distribution	26 20
		Low-Voltage Distribution Equipment	26 27

MINOR		TOTAL DIRECT		DEMOLITION	
CSI UOM DESCRIPTION		UNIT COST		UNIT COST	
26 27 16 00-0195	4" Depth, Hinged Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0194)				
26 27 16 00-0196	EA 6" x 4" x 4" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	105.77		24.59	
26 27 16 00-0197	EA 6" x 6" x 4" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	116.80		27.06	
26 27 16 00-0198	EA 8" x 6" x 4" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	174.91		29.51	
26 27 16 00-0199	6" Depth, Hinged Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0194)				
26 27 16 00-0200	EA 8" x 8" x 6" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	220.23		36.90	
26 27 16 00-0201	EA 10" x 8" x 6" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	245.99		41.82	
26 27 16 00-0202	EA 12" x 10" x 6" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	289.08		46.74	
26 27 16 00-0203	EA 12" x 12" x 6" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	312.77		49.20	
26 27 16 00-0204	EA 16" x 12" x 6" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	407.23		63.96	
26 27 16 00-0205	EA 16" x 16" x 6" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	486.55		78.71	
26 27 16 00-0206	EA 18" x 18" x 6" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	554.11		98.39	
26 27 16 00-0207	8" Depth, Hinged Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0194)				
26 27 16 00-0208	EA 24" x 20" x 8" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	846.21		125.45	
26 27 16 00-0209	EA 24" x 24" x 8" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	939.24		135.29	
26 27 16 00-0210	EA 30" x 24" x 8" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,059.18		142.67	
26 27 16 00-0211	EA 30" x 30" x 8" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,114.50		147.59	
26 27 16 00-0212	10" Depth, Hinged Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0194)				
26 27 16 00-0213	EA 12" x 48" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,049.86		152.51	
26 27 16 00-0214	EA 12" x 54" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,185.98		172.19	
26 27 16 00-0215	EA 12" x 60" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,312.95		190.64	
26 27 16 00-0216	EA 12" x 66" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,446.60		210.32	
26 27 16 00-0217	EA 12" x 72" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,574.80		228.77	
26 27 16 00-0218	EA 18" x 18" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	679.35		120.53	
26 27 16 00-0219	EA 24" x 24" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,049.86		152.51	
26 27 16 00-0220	EA 30" x 24" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,247.60		157.43	
26 27 16 00-0221	EA 36" x 36" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,584.59		172.19	
26 27 16 00-0222	12" Depth, Hinged Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0194)				
26 27 16 00-0223	EA 12" x 48" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,023.48		121.77	
26 27 16 00-0224	EA 12" x 54" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,147.53		136.52	
26 27 16 00-0225	EA 12" x 60" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,270.38		151.28	
26 27 16 00-0226	EA 12" x 66" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,405.17		167.26	
26 27 16 00-0227	EA 12" x 72" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,529.24		182.03	
26 27 16 00-0228	EA 18" x 24" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	764.62		91.02	
26 27 16 00-0229	EA 18" x 32" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,023.48		121.77	
26 27 16 00-0230	EA 18" x 36" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,147.53		136.52	
26 27 16 00-0231	EA 18" x 42" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,351.19		159.89	
26 27 16 00-0232	EA 18" x 48" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,529.24		182.03	
26 27 16 00-0233	EA 30" x 30" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,452.17		179.57	
26 27 16 00-0234	EA 36" x 24" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,529.24		182.03	
26 27 16 00-0235	EA 36" x 30" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,611.80		186.95	
26 27 16 00-0236	EA 36" x 36" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,797.63		196.79	
26 27 16 00-0237	EA 42" x 30" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	1,951.02		206.63	
26 27 16 00-0238	Screw Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0193)				
26 27 16 00-0239	4" Depth, Screw Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0238)				
26 27 16 00-0240	EA 4" x 4" x 4", Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	75.88		19.68	
26 27 16 00-0241	EA 6" x 4" x 4", Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	91.52		24.59	
26 27 16 00-0242	EA 6" x 6" x 4", Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	101.09		27.06	
26 27 16 00-0243	EA 8" x 6" x 4", Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	112.20		29.51	
26 27 16 00-0244	EA 8" x 8" x 4", Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	130.26		34.44	
26 27 16 00-0245	EA 10" x 8" x 4", Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	142.12		36.90	
26 27 16 00-0246	EA 10" x 10" x 4", Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	155.08		39.36	
26 27 16 00-0247	EA 12" x 8" x 4", Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	154.35		39.36	
26 27 16 00-0248	EA 12" x 10" x 4", Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	169.01		41.82	
26 27 16 00-0249	EA 12" x 12" x 4", Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	181.96		44.28	
26 27 16 00-0250	EA 18" x 12" x 4", Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	274.42		68.88	
26 27 16 00-0251	EA 18" x 18" x 4", Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	366.86		88.55	
26 27 16 00-0252	6" Depth, Screw Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0238)				
26 27 16 00-0253	EA 6" x 6" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	104.91		29.51	
26 27 16 00-0254	EA 8" x 8" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	144.09		36.90	
26 27 16 00-0255	EA 10" x 8" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	163.23		41.82	
26 27 16 00-0256	EA 10" x 10" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	177.19		44.28	
26 27 16 00-0257	EA 12" x 8" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	176.11		44.28	
26 27 16 00-0258	EA 12" x 10" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	190.96		46.74	
26 27 16 00-0259	EA 12" x 12" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	205.93		49.20	
26 27 16 00-0260	EA 16" x 12" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure.....	268.83		63.96	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 27 Low-Voltage Distribution Equipment**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 16 00-0261 EA 18" x 12" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure	308.79	76.26
26 27 16 00-0262 EA 18" x 18" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure	412.93	98.39
26 27 16 00-0263 EA 24" x 12" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure	430.25	105.77
26 27 16 00-0264 EA 24" x 18" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure	493.85	113.16
26 27 16 00-0265 EA 24" x 24" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure	557.49	122.99
26 27 16 00-0266 8" Depth, Screw Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0238)		
26 27 16 00-0267 EA 12" x 12" x 8", Screw Cover, Galvanized Steel NEMA 3R Enclosure	230.77	54.12
26 27 16 00-0268 EA 18" x 12" x 8", Screw Cover, Galvanized Steel NEMA 3R Enclosure	332.78	83.63
26 27 16 00-0269 EA 18" x 18" x 8", Screw Cover, Galvanized Steel NEMA 3R Enclosure	457.04	108.24
26 27 16 00-0270 EA 24" x 18" x 8", Screw Cover, Galvanized Steel NEMA 3R Enclosure	546.39	125.45
26 27 16 00-0271 EA 24" x 24" x 8", Screw Cover, Galvanized Steel NEMA 3R Enclosure	620.02	135.29
26 27 16 00-0272 EA 30" x 24" x 8", Screw Cover, Galvanized Steel NEMA 3R Enclosure	690.89	142.67
26 27 16 00-0273 10" Depth, Screw Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0238)		
26 27 16 00-0274 EA 18" x 18" x 10" Screw Cover, Galvanized Steel NEMA 3R Enclosure	503.91	120.53
26 27 16 00-0275 EA 24" x 24" x 10" Screw Cover, Galvanized Steel NEMA 3R Enclosure	680.76	152.51
26 27 16 00-0276 EA 30" x 24" x 10" Screw Cover, Galvanized Steel NEMA 3R Enclosure	749.58	157.43
26 27 16 00-0277 12" Depth, Screw Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0238)		
26 27 16 00-0278 EA 24" x 24" x 12" Screw Cover, Galvanized Steel NEMA 3R Enclosure	752.38	167.26
26 27 16 00-0279 EA 30" x 30" x 12" Screw Cover, Galvanized Steel NEMA 3R Enclosure	1,061.87	182.03
26 27 16 00-0280 EA 36" x 30" x 12" Screw Cover, Galvanized Steel NEMA 3R Enclosure	1,097.77	186.95
26 27 16 00-0281 EA 36" x 36" x 12" Screw Cover, Galvanized Steel NEMA 3R Enclosure	1,289.86	196.79
26 27 16 00-0282 NEMA 4 Enclosures, Lockable (26 27 16)		
Note: Water-tight enclosures.		
26 27 16 00-0283 Hinge Cover, Painted Steel NEMA 4 Enclosures (26 27 16 00-0282)		
26 27 16 00-0284 EA 4" x 4" x 3" Hinge Cover, Painted Steel NEMA 4 Enclosure	111.95	17.22
26 27 16 00-0285 EA 6" x 4" x 3" Hinge Cover, Painted Steel NEMA 4 Enclosure	130.82	20.91
26 27 16 00-0286 EA 8" x 6" x 3.5" Hinge Cover, Painted Steel NEMA 4 Enclosure	163.66	27.06
26 27 16 00-0287 EA 6" x 6" x 4" Hinge Cover, Painted Steel NEMA 4 Enclosure	155.83	27.06
26 27 16 00-0288 EA 10" x 8" x 4" Hinge Cover, Painted Steel NEMA 4 Enclosure	208.32	36.90
26 27 16 00-0289 EA 12" x 10" x 5" Hinge Cover, Painted Steel NEMA 4 Enclosure	259.39	44.28
26 27 16 00-0290 EA 10" x 8" x 6" Hinge Cover, Painted Steel NEMA 4 Enclosure	239.71	41.82
26 27 16 00-0291 EA 12" x 12" x 6" Hinge Cover, Painted Steel NEMA 4 Enclosure	279.48	49.20
26 27 16 00-0292 EA 14" x 12" x 6" Hinge Cover, Painted Steel NEMA 4 Enclosure	328.75	56.57
26 27 16 00-0293 EA 16" x 14" x 6" Hinge Cover, Painted Steel NEMA 4 Enclosure	398.74	71.34
26 27 16 00-0294 Clamp Cover, Painted Steel NEMA 4 Enclosures (26 27 16 00-0282)		
26 27 16 00-0295 EA 4" x 4" x 3" Clamp Cover, Painted Steel NEMA 4 Enclosure	102.86	17.22
26 27 16 00-0296 EA 6" x 6" x 4" Clamp Cover, Painted Steel NEMA 4 Enclosure	146.75	27.06
26 27 16 00-0297 Screw Cover, Fiberglass NEMA 4 Or 4X Enclosures (26 27 16 00-0282)		
26 27 16 00-0298 EA 6" x 6" x 4", Screw Cover, Fiberglass NEMA 4 Or 4X Enclosure	129.33	23.61
26 27 16 00-0299 EA 8" x 6" x 4", Screw Cover, Fiberglass NEMA 4 Or 4X Enclosure	137.44	25.59
26 27 16 00-0300 EA 10" x 8" x 6", Screw Cover, Fiberglass NEMA 4 Or 4X Enclosure	168.87	33.45
26 27 16 00-0301 EA 12" x 10" x 6", Screw Cover, Fiberglass NEMA 4 Or 4X Enclosure	197.31	36.90
26 27 16 00-0302 EA 14" x 12" x 8", Screw Cover, Fiberglass NEMA 4 Enclosure	255.03	46.74
26 27 16 00-0303 EA 16" x 14" x 8", Screw Cover, Fiberglass NEMA 4 Enclosure	298.16	55.35
26 27 16 00-0304 EA 18" x 16" x 10", Screw Cover, Fiberglass NEMA 4 Enclosure	420.74	88.55
26 27 16 00-0305 NEMA 4X Enclosures, Lockable (26 27 16)		
Note: Water-tight enclosures.		
26 27 16 00-0306 Clamp Cover, Aluminum NEMA 4X Enclosures (26 27 16 00-0305)		
26 27 16 00-0307 EA 6" x 4" x 3" Clamp Cover, Aluminum NEMA 4X Enclosure	221.75	19.68
26 27 16 00-0308 EA 6" x 6" x 4" Clamp Cover, Aluminum NEMA 4X Enclosure	261.72	27.06
26 27 16 00-0309 EA 10" x 8" x 4" Clamp Cover, Aluminum NEMA 4X Enclosure	331.92	36.90
26 27 16 00-0310 EA 12" x 10" x 5" Clamp Cover, Aluminum NEMA 4X Enclosure	402.92	44.28
26 27 16 00-0311 EA 14" x 12" x 6" Clamp Cover, Aluminum NEMA 4X Enclosure	496.90	56.57
26 27 16 00-0312 EA 16" x 14" x 6" Clamp Cover, Aluminum NEMA 4X Enclosure	587.13	71.34
26 27 16 00-0313 Clamp Cover, 304 Stainless Steel NEMA 4X Enclosures (26 27 16 00-0305)		
26 27 16 00-0314 EA 4" x 4" x 3", Clamp Cover, 304 Stainless Steel NEMA 4X Enclosure	330.75	17.22
For 316 Stainless Steel, Add	46.03	
26 27 16 00-0315 EA 6" x 4" x 4", Clamp Cover, 304 Stainless Steel NEMA 4X Enclosure	429.64	24.59
For 316 Stainless Steel, Add	58.90	
26 27 16 00-0316 EA 6" x 6" x 4", Clamp Cover, 304 Stainless Steel NEMA 4X Enclosure	487.06	27.06
For 316 Stainless Steel, Add	67.11	
26 27 16 00-0317 EA 8" x 6" x 4", Clamp Cover, 304 Stainless Steel NEMA 4X Enclosure	557.80	29.51
For 316 Stainless Steel, Add	77.44	



		Electrical	26
		Low-Voltage Electrical Distribution	26 20
		Low-Voltage Distribution Equipment	26 27

MINOR		TOTAL DIRECT		DEMOLITION	
CSI UOM DESCRIPTION		UNIT COST		UNIT COST	
26 27 16 00-0318	EA 10" x 8" x 4", Clamp Cover, 304 Stainless Steel NEMA 4X Enclosure For 316 Stainless Steel, Add	684.91	36.90		
26 27 16 00-0319	EA 12" x 10" x 6", Clamp Cover, 304 Stainless Steel NEMA 4X Enclosure For 316 Stainless Steel, Add	964.65	46.74		
26 27 16 00-0320	EA 14" x 12" x 6", Clamp Cover, 304 Stainless Steel NEMA 4X Enclosure For 316 Stainless Steel, Add	1,203.02	56.57		
26 27 16 00-0321	EA 16" x 14" x 6", Clamp Cover, 304 Stainless Steel NEMA 4X Enclosure For 316 Stainless Steel, Add	1,449.51	71.34		
26 27 16 00-0322 Screw Cover, Polycarbonate NEMA 4X Enclosures (26 27 16 00-0305)					
Note: NEMA 3R, 4, 4X and 12 rated.					
26 27 16 00-0323	EA 6" x 6" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	150.31	27.06		
26 27 16 00-0324	EA 8" x 6" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	169.51	29.51		
26 27 16 00-0325	EA 8" x 8" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	193.79	34.44		
26 27 16 00-0326	EA 10" x 8" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	210.81	36.90		
26 27 16 00-0327	EA 12" x 10" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	243.77	41.82		
26 27 16 00-0328	EA 10" x 8" x 6" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	228.55	41.82		
26 27 16 00-0329	EA 12" x 10" x 6" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	266.88	46.74		
26 27 16 00-0330	EA 14" x 12" x 6" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	335.05	56.57		
26 27 16 00-0331	EA 16" x 14" x 8" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	426.48	77.49		
26 27 16 00-0332	EA 18" x 16" x 10" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	545.69	111.55		
26 27 16 00-0333	EA 6" x 6" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	162.29	27.06		
26 27 16 00-0334	EA 8" x 6" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	183.66	29.51		
26 27 16 00-0335	EA 8" x 8" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	209.02	34.44		
26 27 16 00-0336	EA 10" x 8" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	229.29	36.90		
26 27 16 00-0337	EA 12" x 10" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	263.35	41.82		
26 27 16 00-0338	EA 10" x 8" x 6" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	247.05	41.82		
26 27 16 00-0339	EA 12" x 10" x 6" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	291.97	46.74		
26 27 16 00-0340	EA 14" x 12" x 6" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	348.10	56.57		
26 27 16 00-0341	EA 16" x 14" x 8" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	453.68	77.49		
26 27 16 00-0342	EA 18" x 16" x 10" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	575.04	111.55		
26 27 16 00-0343 Hinged Cover, Polycarbonate NEMA 4X Enclosures (26 27 16 00-0305)					
Note: NEMA 3R, 4, 4X and 12 rated.					
26 27 16 00-0344	EA 6" x 6" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	184.04	27.06		
26 27 16 00-0345	EA 8" x 6" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	196.71	29.51		
26 27 16 00-0346	EA 8" x 8" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	223.15	34.44		
26 27 16 00-0347	EA 10" x 8" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	241.26	36.90		
26 27 16 00-0348	EA 12" x 10" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	286.21	41.82		
26 27 16 00-0349	EA 10" x 8" x 6" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	262.28	41.82		
26 27 16 00-0350	EA 12" x 10" x 6" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	323.50	46.74		
26 27 16 00-0351	EA 14" x 12" x 6" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	384.01	56.57		
26 27 16 00-0352	EA 16" x 14" x 8" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	468.91	77.49		
26 27 16 00-0353	EA 18" x 16" x 10" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover	601.15	111.55		
26 27 16 00-0354	EA 6" x 6" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	192.75	27.06		
26 27 16 00-0355	EA 8" x 6" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	213.01	29.51		
26 27 16 00-0356	EA 8" x 8" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	238.38	34.44		
26 27 16 00-0357	EA 10" x 8" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	257.57	36.90		
26 27 16 00-0358	EA 12" x 10" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	307.96	41.82		
26 27 16 00-0359	EA 10" x 8" x 6" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	280.76	41.82		
26 27 16 00-0360	EA 12" x 10" x 6" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	346.35	46.74		
26 27 16 00-0361	EA 14" x 12" x 6" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	394.88	56.57		
26 27 16 00-0362	EA 16" x 14" x 8" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	504.79	77.49		
26 27 16 00-0363	EA 18" x 16" x 10" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover	639.23	111.55		
26 27 16 00-0364 NEMA 7/9 Enclosures, Lockable (26 27 16)					
Note: Nominal inside dimensions.					
26 27 16 00-0365 4" Depth, Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosures (26 27 16 00-0364)					
26 27 16 00-0366	EA 6" x 6" x 4" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	1,417.51	138.36		
For Mounting Pan, Add					
26 27 16 00-0367	EA 6" x 8" x 4" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	1,129.78	147.59		
For Mounting Pan, Add					
26 27 16 00-0368	EA 8" x 10" x 4" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	2,210.10	166.04		
For Mounting Pan, Add					
26 27 16 00-0369 6" Depth, Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosures (26 27 16 00-0364)					
26 27 16 00-0370	EA 8" x 8" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	1,965.04	166.04		
For Mounting Pan, Add					
26 27 16 00-0371	EA 8" x 10" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	2,561.02	170.65		
For Mounting Pan, Add					
26 27 16 00-0372	EA 8" x 12" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	2,620.44	184.49		
For Mounting Pan, Add					
26 27 16 00-0373	EA 10" x 10" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	2,689.33	184.49		
For Mounting Pan, Add					

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 27 Low-Voltage Distribution Equipment**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 16 00-0374	EA	10" x 14" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	3,802.75	230.61
		<i>For Mounting Pan, Add</i>	182.18	
26 27 16 00-0375	EA	12" x 12" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	3,584.96	207.55
		<i>For Mounting Pan, Add</i>	113.75	
26 27 16 00-0376	EA	12" x 18" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	3,708.45	230.61
		<i>For Mounting Pan, Add</i>	170.21	
26 27 16 00-0377	EA	12" x 24" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	5,727.69	415.09
		<i>For Mounting Pan, Add</i>	228.99	
26 27 16 00-0378	EA	14" x 14" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	4,548.49	276.73
		<i>For Mounting Pan, Add</i>	222.96	
26 27 16 00-0379	EA	16" x 16" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	5,967.98	461.21
		<i>For Mounting Pan, Add</i>	204.69	
26 27 16 00-0380	EA	18" x 18" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	7,153.99	461.21
		<i>For Mounting Pan, Add</i>	332.76	
26 27 16 00-0381 8" Depth, Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosures (26 27 16 00-0364)				
26 27 16 00-0382	EA	8" x 12" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	3,058.48	207.55
		<i>For Mounting Pan, Add</i>	118.69	
26 27 16 00-0383	EA	10" x 10" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	3,079.89	207.55
		<i>For Mounting Pan, Add</i>	138.87	
26 27 16 00-0384	EA	10" x 14" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	3,487.59	207.55
		<i>For Mounting Pan, Add</i>	182.18	
26 27 16 00-0385	EA	12" x 12" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	3,864.67	230.61
		<i>For Mounting Pan, Add</i>	113.75	
26 27 16 00-0386	EA	12" x 18" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	5,617.26	415.09
		<i>For Mounting Pan, Add</i>	170.21	
26 27 16 00-0387	EA	12" x 24" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	6,835.45	507.34
		<i>For Mounting Pan, Add</i>	228.99	
26 27 16 00-0388	EA	12" x 36" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	10,737.32	599.59
		<i>For Mounting Pan, Add</i>	344.38	
26 27 16 00-0389	EA	14" x 14" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	6,154.54	507.34
		<i>For Mounting Pan, Add</i>	222.96	
26 27 16 00-0390	EA	16" x 16" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	6,322.32	507.34
		<i>For Mounting Pan, Add</i>	204.69	
26 27 16 00-0391	EA	16" x 24" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	9,421.61	553.47
		<i>For Mounting Pan, Add</i>	306.82	
26 27 16 00-0392	EA	18" x 18" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	7,781.30	507.34
		<i>For Mounting Pan, Add</i>	332.76	
26 27 16 00-0393	EA	18" x 24" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	10,395.38	553.47
		<i>For Mounting Pan, Add</i>	486.60	
26 27 16 00-0394	EA	18" x 30" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	10,324.15	553.47
		<i>For Mounting Pan, Add</i>	648.70	
26 27 16 00-0395	EA	18" x 36" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	16,029.95	737.95
		<i>For Mounting Pan, Add</i>	810.75	
26 27 16 00-0396	EA	24" x 24" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	12,199.77	599.59
		<i>For Mounting Pan, Add</i>	753.86	
26 27 16 00-0397	EA	24" x 36" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	22,104.87	922.44
		<i>For Mounting Pan, Add</i>	1,032.02	
26 27 16 00-0398 10" Depth, Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosures (26 27 16 00-0364)				
26 27 16 00-0399	EA	12" x 36" x 10" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	11,168.92	599.59
		<i>For Mounting Pan, Add</i>	344.38	
26 27 16 00-0400	EA	16" x 24" x 10" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	10,281.26	553.47
		<i>For Mounting Pan, Add</i>	306.82	
26 27 16 00-0401	EA	18" x 24" x 10" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	11,201.03	599.59
		<i>For Mounting Pan, Add</i>	486.60	
26 27 16 00-0402	EA	18" x 36" x 10" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	14,150.45	645.71
		<i>For Mounting Pan, Add</i>	810.75	
26 27 16 00-0403	EA	24" x 24" x 10" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	12,520.31	645.71
		<i>For Mounting Pan, Add</i>	753.86	
26 27 16 00-0404	EA	24" x 36" x 10" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	24,082.08	922.44
		<i>For Mounting Pan, Add</i>	1,032.02	
26 27 16 00-0405 12" Depth, Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosures (26 27 16 00-0364)				
26 27 16 00-0406	EA	12" x 24" x 12" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure	6,989.38	507.34
		<i>For Mounting Pan, Add</i>	228.99	
26 27 16 00-0407 Breaker Enclosures (26 27 16)				
See CSI section 26 24 16 00-0001 for lighting and power panel boards.				
26 27 16 00-0408 15 To 100 Amperes, F-Frame Breaker Enclosures (26 27 16 00-0407)				
26 27 16 00-0409	EA	NEMA 1, Painted Steel, 15 To 100 Amperes, F-Frame Breaker Enclosure	399.82	98.39
26 27 16 00-0410	EA	NEMA 3R, Painted Steel, 15 To 100 Amperes, F-Frame Breaker Enclosure	733.91	98.39
26 27 16 00-0411	EA	NEMA 3/3R/4/4X/5/12, Stainless Steel, 15 To 100 Amperes, F-Frame Breaker Enclosure	1,807.82	135.29
26 27 16 00-0412	EA	NEMA 7, Cast Aluminum, 15 To 100 Amperes, F-Frame Breaker Enclosure	2,450.12	147.59



Electrical			26
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MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 16 00-0413	EA		NEMA 9, Cast Aluminum, 15 To 100 Amperes, F-Frame Breaker Enclosure.....	1,787.30	147.59
26 27 16 00-0414	EA		NEMA 12, Painted Steel, 15 To 100 Amperes, F-Frame Breaker Enclosure.....	630.47	135.29
26 27 16 00-0415			15 To 250 Amperes, H Or J-Frame Breaker Enclosures (26 27 16 00-0407)		
26 27 16 00-0416	EA		NEMA 1, Painted Steel, 15 To 250 Amperes, H Or J-Frame Breaker Enclosure	637.96	135.29
26 27 16 00-0417	EA		NEMA 3R, Painted Steel, 15 To 250 Amperes, H Or J-Frame Breaker Enclosure	1,172.97	135.29
26 27 16 00-0418	EA		NEMA 3/3R/4/4X/5/12, Stainless Steel, 15 To 250 Amperes, H Or J-Frame Breaker Enclosure	4,002.18	172.19
26 27 16 00-0419	EA		NEMA 12, Painted Steel, 15 To 250 Amperes, H Or J-Frame Breaker Enclosure.....	969.57	172.19
26 27 16 00-0420			125 To 400 Amperes, L-Frame Breaker Enclosures (26 27 16 00-0407)		
26 27 16 00-0421	EA		NEMA 1, Painted Steel, 125 To 400 Amperes, L-Frame Breaker Enclosure.....	999.85	270.58
26 27 16 00-0422	EA		NEMA 3R, Painted Steel, 125 To 400 Amperes, L-Frame Breaker Enclosure	2,319.12	270.58
26 27 16 00-0423	EA		NEMA 3/3R/4/4X/5/12, Stainless Steel, 125 To 400 Amperes, L-Frame Breaker Enclosure.....	6,783.02	344.38
26 27 16 00-0424	EA		NEMA 12, Painted Steel, 125 To 400 Amperes, L-Frame Breaker Enclosure.....	1,658.69	344.38
26 27 16 00-0425			300 To 800 Amperes, M-Frame Breaker Enclosures (26 27 16 00-0407)		
26 27 16 00-0426	EA		NEMA 1, Painted Steel, 300 To 800 Amperes, M-Frame Breaker Enclosure.....	1,958.12	516.57
26 27 16 00-0427	EA		NEMA 3R, Painted Steel, 300 To 800 Amperes, M-Frame Breaker Enclosure	3,352.50	516.57
26 27 16 00-0428	EA		NEMA 3/3R/4/4X/5/12, Stainless Steel, 300 To 800 Amperes, M-Frame Breaker Enclosure.....	12,204.98	664.16
26 27 16 00-0429	EA		NEMA 12, Painted Steel, 300 To 800 Amperes, M-Frame Breaker Enclosure.....	6,611.36	664.16
26 27 16 00-0430			250 To 1,200 Amperes, P-Frame Breaker Enclosures (26 27 16 00-0407)		
26 27 16 00-0431	EA		NEMA 1, Painted Steel, 250 To 1,200 Amperes, P-Frame Breaker Enclosure	2,386.75	516.57
26 27 16 00-0432	EA		NEMA 3R, Painted Steel, 250 To 1,200 Amperes, P-Frame Breaker Enclosure.....	4,030.35	516.57
26 27 16 00-0433	EA		NEMA 3R/5/12, Painted Steel, 250 To 1,200 Amperes, P-Frame Breaker Enclosure.....	8,308.68	664.16
26 27 16 00-0434			Legend Plates (26 27 16)		
26 27 16 00-0435	EA		3" Phenolic Plastic Cabinet Legend Plate Engraved With 1/2" Letters	21.48	6.15
26 27 16 00-0436	EA		3" Engraved Aluminum Cabinet Legend Plate Engraved With 1/2" Letters	28.93	6.15
26 27 19			Multi-Outlet Assemblies (26 27)		
26 27 19 00-0001			Surface Metal Raceway, Preamsembled With Outlets (26 27 19)		
Note: Exposed installations on masonry, concrete block or drywall walls or ceilings. (Wiremold or approved equal).					
26 27 19 00-0002	LF		Single Circuit, Plugmold #2000, 3' With Outlets 6" On Center.....	28.60	8.98
For Concrete Or Masonry Surface, Add				0.90	
26 27 19 00-0003	LF		Single Circuit, Plugmold #2000, 6' With Outlets 6" On Center.....	22.08	6.39
For Concrete Or Masonry Surface, Add				0.65	
26 27 19 00-0004	LF		Single Circuit, Plugmold #2000, 6' With Outlets 9" On Center.....	20.91	6.76
For Concrete Or Masonry Surface, Add				0.67	
26 27 19 00-0005	LF		Single Circuit, Plugmold #2000, 6' With Outlets 12" On Center	22.87	6.39
For Concrete Or Masonry Surface, Add				0.65	
26 27 19 00-0006	LF		Single Circuit, Plugmold #2000, 6' With Outlets 18" On Center	18.79	6.51
For Concrete Or Masonry Surface, Add				0.65	
26 27 19 00-0007	LF		Two Circuits, Plugmold #2000, 6' With Outlets 9" On Center	25.47	6.39
For Concrete Or Masonry Surface, Add				0.65	
26 27 19 00-0008	LF		Two Circuits, Plugmold #2000, 6' With Outlets 12" On Center	22.63	6.39
For Concrete Or Masonry Surface, Add				0.65	
26 27 19 00-0009	LF		Two Circuits, Plugmold #2000, 6' With Outlets 18" On Center	24.34	6.39
For Concrete Or Masonry Surface, Add				0.65	
26 27 23			Indoor Service Poles (26 27)		
26 27 23 00-0001			Communication And Power Poles (26 27 23)		
Note: Includes separate compartments for power and communication cable. Includes removable cover plates with knock-outs for modular jacks and openings to accept modular furniture adapters for communication devices. Includes all necessary mounting plates and assemblies. Excludes electrical and communications wire, power outlets and communication devices. Wiremold Tele-Power Pole series.					
26 27 23 00-0002			Steel Communication And Power Poles (26 27 23 00-0001)		
26 27 23 00-0003			2-1/4" Width, Steel Communication And Power Poles (26 27 23 00-0002)		
26 27 23 00-0004			2-1/4" Width, Steel Communication And Power Poles (26 27 23 00-0003)		
26 27 23 00-0005	EA		2-1/4" x 2-5/16", 10'-5" Height, Enamel Finish, Steel Communication And Power Pole	320.29	54.50
26 27 23 00-0006	EA		2-1/4" x 2-5/16", 12'-5" Height, Enamel Finish, Steel Communication And Power Pole	347.74	54.50
26 27 23 00-0007	EA		2-1/4" x 2-5/16", 15'-5" Height, Enamel Finish, Steel Communication And Power Pole	379.48	54.50
26 27 23 00-0008			Additional Cover Plates For 2-1/4" Width, Steel Communication And Power Poles (26 27 23 00-0003)		
Note: Excludes receptacles, communication jacks and wiring.					
26 27 23 00-0009	EA		Add-On 2-1/4" Width Steel Cover Plate For Two Duplex Receptacles And One Single Receptacle	65.58	11.24
26 27 23 00-0010	EA		Add-On 2-1/4" Width Steel Cover Plate For Three Duplex Receptacles	56.92	11.24

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 27 Low-Voltage Distribution Equipment**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 23 00-0011	EA	Add-On 2-1/4" Width Steel Cover Plate For Two Duplex Receptacles And One GFCI Receptacle.....	64.38	11.24
26 27 23 00-0012	EA	Add-On 2-1/4" Width Steel Cover Plate For Data And A/V Modular Devices	47.83	11.24
26 27 23 00-0013	EA	Add-On 2-1/4" Width Steel Cover Plate Radius Control Entrance End Fitting	39.48	11.24
26 27 23 00-0014		2-3/4" Width, Steel Communication And Power Poles (26 27 23 00-0002)		
26 27 23 00-0015		2-3/4" Width, Steel Communication And Power Poles (26 27 23 00-0014)		
26 27 23 00-0016	EA	2-3/4" x 1-17/32", 10'-5" Height, Enamel Finish, Steel Communication And Power Pole.....	414.42	54.50
26 27 23 00-0017	EA	2-3/4" x 1-17/32", 12'-5" Height, Enamel Finish, Steel Communication And Power Pole.....	473.41	54.50
26 27 23 00-0018	EA	2-3/4" x 1-17/32", 15'-5" Height, Enamel Finish, Steel Communication And Power Pole.....	505.25	54.50
26 27 23 00-0019		Additional Cover Plates For 2-3/4" Width, Steel Communication And Power Poles (26 27 23 00-0014)		
		Note: Excludes receptacles and communication jacks.		
26 27 23 00-0020	EA	Add-On 2-3/4" Width Steel Cover Plate For One Single Receptacle.....	44.14	11.24
26 27 23 00-0021	EA	Add-On 2-3/4" Width Steel Cover Plate For One Duplex Receptacle.....	39.74	11.24
26 27 23 00-0022	EA	Add-On 2-3/4" Width Steel Cover Plate For Data And A/V Modular Devices	42.89	11.24
26 27 23 00-0023		3" Width, Steel Communication And Power Poles (26 27 23 00-0002)		
26 27 23 00-0024		3" Width, Steel Communication And Power Poles (26 27 23 00-0023)		
26 27 23 00-0025	EA	3" x 2-3/4", 10'-5" Height, Enamel Finish, Steel Communication And Power Pole.....	539.43	54.50
26 27 23 00-0026	EA	3" x 2-3/4", 12'-5" Height, Enamel Finish, Steel Communication And Power Pole.....	610.45	54.50
26 27 23 00-0027	EA	3" x 2-3/4", 15'-5" Height, Enamel Finish, Steel Communication And Power Pole.....	657.26	54.50
26 27 23 00-0028		Additional Cover Plates For 3" Width, Steel Communication And Power Poles (26 27 23 00-0023)		
		Note: Excludes receptacles and communication jacks.		
26 27 23 00-0029	EA	Add-On 3" Width Steel Steel Cover Plate For One Single Receptacle.....	44.14	11.24
26 27 23 00-0030	EA	Add-On 3" Width Steel Cover Plate For One Duplex Receptacle.....	39.74	11.24
26 27 23 00-0031	EA	Add-On 3" Width Steel Cover Plate For Data And A/V Modular Devices.....	42.89	11.24
26 27 23 00-0032		Aluminum Communication And Power Poles (26 27 23 00-0001)		
26 27 23 00-0033		2-1/8" Width, Aluminum Communication And Power Poles (26 27 23 00-0032)		
26 27 23 00-0034		2-1/8" Width, Aluminum Communication And Power Poles (26 27 23 00-0033)		
26 27 23 00-0035	EA	2-1/8" x 2-3/8", 10'-5" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	432.89	54.50
26 27 23 00-0036	EA	2-1/8" x 2-3/8", 12'-5" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	482.54	54.50
26 27 23 00-0037	EA	2-1/8" x 2-3/8", 15'-5" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	538.20	54.50
26 27 23 00-0038		Additional Cover Plates For 2-1/8" Width, Aluminum Communication And Power Poles (26 27 23 00-0033)		
26 27 23 00-0039	EA	Add-On 2-1/8" Width Aluminum Cover Plate For Two Duplex Receptacles And One Single Receptacle.....	67.28	11.24
26 27 23 00-0040	EA	Add-On 2-1/8" Width Aluminum Cover Plate For Three Duplex Receptacles.....	68.68	11.24
26 27 23 00-0041	EA	Add-On 2-1/8" Width Aluminum Cover Plate For Two Duplex Receptacles And One GFCI Receptacle.....	73.34	11.24
26 27 23 00-0042	EA	Add-On 2-1/8" Width Aluminum Cover Plate For Data And A/V Modular Devices.....	50.45	11.24
26 27 23 00-0043	EA	Add-On 2-1/8" Width Aluminum Radius Control Entrance End Fitting	39.48	11.24
26 27 23 00-0044		2-1/4" Width, Aluminum Communication And Power Poles (26 27 23 00-0032)		
26 27 23 00-0045	EA	2-1/4" x 2-5/16", 10'-2" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	417.39	54.50
26 27 23 00-0046	EA	2-1/4" x 2-5/16", 12'-8" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	468.31	54.50
26 27 23 00-0047	EA	2-1/4" x 2-5/16", 15'-2" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	528.30	54.50
26 27 23 00-0048		5" Width, Aluminum Communication And Power Poles (26 27 23 00-0032)		
26 27 23 00-0049	EA	5" x 4-3/4", 10'-2" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	870.95	54.50
26 27 23 00-0050	EA	5" x 4-3/4", 12'-8" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	995.84	54.50
26 27 23 00-0051	EA	5" x 4-3/4", 15'-2" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	1,135.71	54.50
26 27 23 00-0052		2" Diameter, Round Aluminum Communication And Power Pole (26 27 23 00-0032)		
26 27 23 00-0053	EA	2" Diameter, 10'-4" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	474.30	54.50
26 27 23 00-0054	EA	2" Diameter, 10'-4" Height, Painted White Finish, Aluminum Communication And Power Pole	449.13	54.50
26 27 23 00-0055	EA	2" Diameter, 10'-4" Height, Polished Anodized Finish, Aluminum Communication And Power Pole	574.74	54.50
26 27 26		Wiring Devices (26 27)		
		Note: Includes device, installation, wire connections, support clips (where necessary) and testing. Assemblies include outlet device, cover plate, mounting and appropriate box.		
26 27 26 00-0001		Receptacles (26 27 26)		
26 27 26 00-0002		General Use Receptacles (26 27 26 00-0001)		



Electrical			26
Low-Voltage Electrical Distribution			26 20
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MINOR			TOTAL DIRECT		DEMOLITION
CSI UOM DESCRIPTION			UNIT COST	UNIT COST	
26 27 26 00-0003 Receptacle Assemblies (26 27 26 00-0002)					
Note: Includes 4" square steel box, bracket, mud ring, receptacle and cover plate.					
26 27 26 00-0004	EA	15 Amperes, 1 Gang, NEMA 5-15, Duplex Receptacle Assembly	99.43		43.67
26 27 26 00-0005	EA	20 Amperes, 1 Gang, NEMA 5-20, Duplex Receptacle Assembly	106.63		46.74
26 27 26 00-0006	EA	15 Amperes, 2 Gang, NEMA 5-15, Duplex Receptacle Assembly	128.28		55.96
26 27 26 00-0007	EA	20 Amperes, 2 Gang, NEMA 5-20, Duplex Receptacle Assembly	142.67		62.12
26 27 26 00-0008	EA	15 Amperes, 1 Gang, GFI, Duplex Receptacle Assembly	113.57		43.67
26 27 26 00-0009	EA	20 Amperes, 1 Gang, GFI, Duplex Receptacle Assembly	121.51		46.74
26 27 26 00-0010 Receptacle Components (26 27 26 00-0002)					
26 27 26 00-0011	EA	15 Amperes, 125 Volt, 1 Phase, NEMA 5-15, Single Receptacle	28.45		12.30
26 27 26 00-0012	EA	15 Amperes, 125 Volt, 1 Phase, NEMA 5-15, Duplex Receptacle	27.62		12.30
26 27 26 00-0013	EA	15 Amperes, 120/277 Volt, 3 Wire, Single Receptacle	32.48		12.30
26 27 26 00-0014	EA	15 Amperes, 120/277 Volt, 3 Wire, Duplex Receptacle	35.30		12.30
26 27 26 00-0015	EA	15 Amperes, 250 Volt, 1 Phase, NEMA 6-15, Single Receptacle	45.04		15.37
26 27 26 00-0016	EA	15 Amperes, 250 Volt, 1 Phase, NEMA 6-15, Duplex Receptacle	54.27		15.37
26 27 26 00-0017	EA	20 Amperes, 125 Volt, 1 Phase, NEMA 5-20, Single Receptacle	29.53		12.30
26 27 26 00-0018	EA	20 Amperes, 125 Volt, 1 Phase, NEMA 5-20, Duplex Receptacle	28.67		12.30
26 27 26 00-0019	EA	20 Amperes, 120/277 Volt, Single Receptacle	41.34		12.30
26 27 26 00-0020	EA	20 Amperes, 120/277 Volt, Duplex Receptacle	34.41		12.30
26 27 26 00-0021	EA	20 Amperes, 250 Volt, 1 Phase, NEMA 6-20, Single Receptacle	45.04		15.37
26 27 26 00-0022	EA	20 Amperes, 250 Volt, 1 Phase, NEMA 6-20, Duplex Receptacle	54.27		15.37
26 27 26 00-0023	EA	20 Amperes, 125/250 Volt, 1 Phase, NEMA 14-20, Single Receptacle	83.90		15.37
26 27 26 00-0024	EA	20 Amperes, 250 Volt, 3 Phase, NEMA 15-20, Single Receptacle	83.90		15.37
26 27 26 00-0025	EA	25 Amperes, 120/277 Volt, Duplex Receptacle	71.04		18.45
26 27 26 00-0026 Specialty Receptacles (26 27 26 00-0001)					
26 27 26 00-0027 Specialty Receptacles (26 27 26 00-0026)					
26 27 26 00-0028	EA	30 Amperes, 125 Volt, 1 Phase, NEMA 5-30, Single Receptacle	64.00		21.53
26 27 26 00-0029	EA	30 Amperes, 250 Volt, 1 Phase, NEMA 6-30, Single Receptacle	64.00		21.53
26 27 26 00-0030	EA	30 Amperes, 125/250 Volt, NEMA 10-30, Single Receptacles	84.87		21.53
26 27 26 00-0031	EA	30 Amperes, 125/250 Volt, 1 Phase, NEMA 14-30, Single Receptacle	96.19		21.53
26 27 26 00-0032	EA	30 Amperes, 250 Volt, 3 Phase, NEMA 15-30, Single Receptacle	102.35		24.59
26 27 26 00-0033	EA	50 Amperes, 125 Volt, 1 Phase, NEMA 5-50, Single Receptacle	94.67		24.59
26 27 26 00-0034	EA	50 Amperes, 250 Volt, 1 Phase, NEMA 6-50, Single Receptacle	92.51		24.59
26 27 26 00-0035	EA	50 Amperes, 277 Volt, NEMA 7-50, Single Receptacle	81.35		24.59
26 27 26 00-0036	EA	50 Amperes, 125/250 Volt, NEMA 10-50, Single Receptacle	102.77		24.59
26 27 26 00-0037	EA	50 Amperes, 125/250 Volt, 1 Phase, NEMA 14-50, Single Receptacle	114.16		24.59
26 27 26 00-0038	EA	50 Amperes, 250 Volt, 3 Phase, NEMA 15-50, Single Receptacle	120.31		27.67
26 27 26 00-0039	EA	60 Amperes, 125/250 Volt, 1 Phase, NEMA 14-60, Single Receptacle	132.36		30.75
26 27 26 00-0040	EA	60 Amperes, 250 Volt, 3 Phase, NEMA 15-60, Single Receptacle	144.66		36.90
26 27 26 00-0041	EA	100 Amperes, 480 Volt, 3 Phase, Joy Receptacle With Box, Complete	1,366.74		289.03
26 27 26 00-0042	EA	400 Amperes, 4 Pole Weatherproof Generator Receptacle With Box, Complete	3,319.71		353.60
26 27 26 00-0043	EA	30 Amperes, 230 Volt, Dryer Receptacle	76.31		24.59
26 27 26 00-0044	EA	60 Amperes, 230 Volt, Range Receptacle	111.76		36.90
26 27 26 00-0045	EA	15 Or 20 Amperes, 120/277 Volt, Clock Hanger Receptacle	71.11		15.37
26 27 26 00-0046	EA	Cable Reel With 20 Amperes, 120 Volt Receptacle, Complete	1,439.30		374.52
26 27 26 00-0047 Isolated Ground Receptacles (26 27 26 00-0026)					
26 27 26 00-0048	EA	15 Amperes, 125 Volt, NEMA 5-15R Isolated Ground Receptacle, Simplex	94.56		12.30
Note: 2 Pole, 3 wire.					
26 27 26 00-0049	EA	20 Amperes, 120 Volt Isolated Ground Receptacles, Simplex	60.59		15.37
26 27 26 00-0050	EA	20 Amperes, 120 Volt Isolated Ground Receptacles, Duplex	60.38		15.37
26 27 26 00-0051	EA	30 Amperes, 120 Volt Isolated Ground Receptacles, Simplex	84.16		24.59
26 27 26 00-0052	EA	Locking 15 Amperes, 250 Volt Isolated Ground Receptacles	67.70		15.37
26 27 26 00-0053	EA	Locking 15 Amperes, 277 Volt Isolated Ground Receptacles	62.17		15.37
26 27 26 00-0054	EA	Locking 20 Amperes, 120/208 Volt Isolated Ground Receptacles	85.62		18.45
26 27 26 00-0055	EA	Locking 20 Amperes, 277/480 Volt Isolated Ground Receptacles	68.40		18.45
26 27 26 00-0056	EA	Locking 20 Amperes, 347/600 Volt Isolated Ground Receptacles	87.67		18.45
26 27 26 00-0057	EA	Locking 30 Amperes, 120/208 Volt Isolated Ground Receptacles	106.45		18.45
26 27 26 00-0058	EA	Locking 30 Amperes, 277 Volt Isolated Ground Receptacles	105.50		24.59
26 27 26 00-0059 Explosion Proof Receptacles (26 27 26 00-0026)					
26 27 26 00-0060	EA	1/2", 20 Amperes, 2 Watt, 3 Pole, Type CPS Explosion Proof Receptacle Assembly	957.63		30.75
26 27 26 00-0061	EA	3/4", 20 Amperes, 2 Watt, 3 Pole, Type CPS Explosion Proof Receptacle Assembly	881.81		33.82
26 27 26 00-0062	EA	3/4", 30 Amperes, 2 Watt, 3 Pole, Type CES/CESD Explosion Proof Receptacle Assembly	1,465.56		61.49
26 27 26 00-0063	EA	3/4", 30 Amperes, 3 Watt, 4 Pole, Type CES/CESD Explosion Proof Receptacle Assembly	1,847.67		61.49
26 27 26 00-0064	EA	1-1/4", 60 Amperes, 2 Watt, 4 Pole, Type CES/CESD Explosion Proof Receptacle Assembly	2,336.58		92.24
26 27 26 00-0065	EA	1-1/4", 60 Amperes, 3 Watt, 4 Pole, Type CES/CESD Explosion Proof Receptacle Assembly	2,225.96		92.24
26 27 26 00-0066 Ground Fault Circuit Interrupter (GFCI) (26 27 26 00-0026)					
26 27 26 00-0067	EA	15 Amperes, Ground Fault Circuit Interrupter (GFCI), Duplex Receptacle	38.70		15.37
26 27 26 00-0068	EA	20 Amperes, Ground Fault Circuit Interrupter (GFCI), Duplex Receptacle	55.86		18.45

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 27 Low-Voltage Distribution Equipment**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 27 26 00-0069		Arc Fault Circuit Interrupter (AFCI) (26 27 26 00-0026)			
26 27 26 00-0070	EA	15 Amperes, 125 Volt Duplex Arc Fault Circuit Interrupter (AFCI), Tamper Resistant Receptacle	69.54	15.37	
26 27 26 00-0071	EA	20 Amperes, 125 Volt Duplex Arc Fault Circuit Interrupter (AFCI), Tamper Resistant Receptacle	76.39	15.37	
26 27 26 00-0072		Locking Receptacle (26 27 26 00-0026)			
26 27 26 00-0073	EA	NEMA L5-15, 125 Volt, 2 Pole, 15 Amperes, Locking Receptacle	57.02	15.37	
26 27 26 00-0074	EA	NEMA L6-15, 250 Volt, 2 Pole, 15 Amperes, Locking Receptacle	70.66	15.37	
26 27 26 00-0075	EA	NEMA L5-20, 125 Volt, 2 Pole, 20 Amperes, Locking Receptacle	63.02	18.45	
26 27 26 00-0076	EA	NEMA L6-20, 250 Volt, 2 Pole, 20 Amperes, Locking Receptacle	62.41	18.45	
26 27 26 00-0077	EA	NEMA L8-20, 480 Volt, 2 Pole, 20 Amperes, Locking Receptacle	74.41	18.45	
26 27 26 00-0078	EA	NEMA L9-20, 600 Volt, 2 Pole, 20 Amperes, Locking Receptacle	89.91	18.45	
26 27 26 00-0079	EA	NEMA L10-20, 125/250 Volt, 3 Pole, 20 Amperes, Locking Receptacle	88.20	18.45	
26 27 26 00-0080	EA	NEMA L14-20, 125/250 Volt, 3 Pole, 20 Amperes, Locking Receptacle	76.86	18.45	
26 27 26 00-0081	EA	NEMA L5-30, 125 Volt, 2 Pole, 30 Amperes, Locking Receptacle	87.12	24.59	
26 27 26 00-0082	EA	NEMA L6-30, 250 Volt, 2 Pole, 30 Amperes, Locking Receptacle	88.56	24.59	
26 27 26 00-0083	EA	NEMA L15-30, 250 Volt, 3 Pole, 30 Amperes, Locking Receptacle	113.11	24.59	
26 27 26 00-0084		Weathertight Pin And Sleeve Receptacle (26 27 26 00-0026)			
26 27 26 00-0085	EA	20 Amperes, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 320R4W)	276.81	61.49	
26 27 26 00-0086	EA	20 Amperes, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 320R6W)	276.18	61.49	
26 27 26 00-0087	EA	20 Amperes, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 320R7W)	288.17	61.49	
26 27 26 00-0088	EA	20 Amperes, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 420R12W)	351.35	67.65	
26 27 26 00-0089	EA	20 Amperes, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 420R9W)	352.35	67.65	
26 27 26 00-0090	EA	20 Amperes, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 420R7W)	350.04	67.65	
26 27 26 00-0091	EA	30 Amperes, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 330R4W)	419.39	75.64	
26 27 26 00-0092	EA	30 Amperes, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 330R6W)	399.87	75.64	
26 27 26 00-0093	EA	30 Amperes, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 330R7W)	430.42	75.64	
26 27 26 00-0094	EA	30 Amperes, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 430R12W)	434.97	83.02	
26 27 26 00-0095	EA	30 Amperes, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 430R9W)	434.59	83.02	
26 27 26 00-0096	EA	30 Amperes, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 430R7W)	437.35	83.02	
26 27 26 00-0097	EA	60 Amperes, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 360R4W)	611.35	98.39	
26 27 26 00-0098	EA	60 Amperes, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 360R6W)	587.72	98.39	
26 27 26 00-0099	EA	60 Amperes, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 360R7W)	603.10	98.39	
26 27 26 00-0100	EA	60 Amperes, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 460R12W)	671.63	109.46	
26 27 26 00-0101	EA	60 Amperes, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 460R9W)	672.08	109.46	
26 27 26 00-0102	EA	60 Amperes, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 460R7W)	672.54	109.46	
26 27 26 00-0103	EA	100 Amperes, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 3100R6W)	747.58	122.99	
26 27 26 00-0104	EA	100 Amperes, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 3100R7W)	777.87	122.99	
26 27 26 00-0105	EA	100 Amperes, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 4100R12W)	836.96	135.29	
26 27 26 00-0106	EA	100 Amperes, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 4100R9W)	834.69	135.29	
26 27 26 00-0107	EA	100 Amperes, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 4100R7W)	838.96	135.29	
26 27 26 00-0108		Corrosion Resistant Receptacle (26 27 26 00-0026)			
26 27 26 00-0109	EA	15/20 Amperes, 125 Volt Corrosion Resistant, Power Receptacles	73.88	12.30	
26 27 26 00-0110	EA	15/20 Amperes, 250 Volt Corrosion Resistant, Power Receptacles	147.23	15.37	
26 27 26 00-0111		Tamper Resistant Receptacle (26 27 26 00-0026)			
26 27 26 00-0112	EA	15 Amperes, 125 Volt Duplex Tamper Resistant Receptacle	30.44	12.30	
		Note: Pass & Seymour 3232-TR.			
26 27 26 00-0113	EA	20 Amperes, 125 Volt Duplex Tamper Resistant Receptacle	33.46	12.30	
		Note: Pass & Seymour TR20.			
26 27 26 00-0114	EA	15 Amperes, 125 Volt Single Specification Grade Tamper Resistant Receptacle	42.10	12.30	
		Note: Pass & Seymour TR5251.			
26 27 26 00-0115	EA	20 Amperes, 125 Volt Single Specification Grade Tamper Resistant Receptacle	46.16	12.30	
		Note: Pass & Seymour TR5351.			
26 27 26 00-0116	EA	15 Amperes, 125 Volt Duplex Ground Fault Circuit Interrupter (GFCI), Tamper Resistant Receptacle	70.52	12.30	
		Note: Pass & Seymour S1595-TR*CC8.			
26 27 26 00-0117	EA	15 Amperes, 125 Volt Duplex Ground Fault Circuit Interrupter (GFCI), Specification Grade Tamper Resistant Receptacle	76.32	12.30	
		Note: Pass & Seymour 1595-TRS.			
26 27 26 00-0118	EA	20 Amperes, 125 Volt Duplex Ground Fault Circuit Interrupter (GFCI), Specification Grade Tamper Resistant Receptacle	81.86	12.30	
		Note: Pass & Seymour 2095-TRS.			
26 27 26 00-0119		USB Charger/Duplex Tamper-Resistant Receptacles (26 27 26 00-0026)			
26 27 26 00-0120	EA	15 Amperes, 125 Volt Duplex USB Charger/Duplex Tamper-Resistant Receptacle	72.64	12.30	
26 27 26 00-0121	EA	20 Amperes, 125 Volt Duplex USB Charger/Duplex Tamper-Resistant Receptacle	78.64	12.30	
26 27 26 00-0122		Television Receptacle (26 27 26 00-0001)			
26 27 26 00-0123	EA	TV Receptacle With Cover (Type F), Complete	77.80	28.53	



Electrical		26
Low-Voltage Electrical Distribution		26 20
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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 26 00-0124 Switches (26 27 26)		
26 27 26 00-0125 Switches (26 27 26 00-0124)		
26 27 26 00-0126 Switch Assemblies (26 27 26 00-0125)		
Note: Includes 4" square steel box, bracket, mud ring, switch and cover plate.		
26 27 26 00-0127 EA 1 Gang, 15 Amperes, 120/277 Volt, SPST, Switch Assembly	102.76	43.04
26 27 26 00-0128 EA 1 Gang, 20 Amperes, 120/277 Volt, SPST, Switch Assembly	110.64	46.74
26 27 26 00-0129 EA 2 Gang, 15 Amperes, 120/277 Volt, SPST, Switch Assembly	137.99	56.27
26 27 26 00-0130 EA 2 Gang, 20 Amperes, 120/277 Volt, SPST, Switch Assembly	151.30	62.42
26 27 26 00-0131 EA 3 Gang, 15 Amperes, 120/277 Volt, SPST, Switch Assembly	235.94	96.55
26 27 26 00-0132 EA 3 Gang, 20 Amperes, 120/277 Volt, SPST, Switch Assembly	255.91	105.77
26 27 26 00-0133 EA 4 Gang, 15 Amperes, 120/277 Volt, SPST, Switch Assembly	271.32	109.16
26 27 26 00-0134 EA 4 Gang, 20 Amperes, 120/277 Volt, SPST, Switch Assembly	297.96	121.45
26 27 26 00-0135 Switch Components (26 27 26 00-0125)		
26 27 26 00-0136 EA 15 Amperes, 120/277 Volt, SPST Switch	32.17	12.30
26 27 26 00-0137 EA 15 Amperes, 120/277 Volt, 3-Way Switch	40.71	15.37
26 27 26 00-0138 EA 15 Amperes, 120/277 Volt, 4-Way Switch	78.10	24.59
26 27 26 00-0139 EA 15 Amperes, 120/277 Volt, DPST Switch	36.58	12.30
26 27 26 00-0140 EA 15 Amperes, 120/277 Volt, Thermal Switch	68.43	15.37
26 27 26 00-0141 EA 20 Amperes, 120/277 Volt, SPST Switch	38.84	15.37
26 27 26 00-0142 EA 20 Amperes, 120/277 Volt, 3-Way Switch	47.96	18.45
26 27 26 00-0143 EA 20 Amperes, 120/277 Volt, 4-Way Switch	104.32	24.59
26 27 26 00-0144 EA 20 Amperes, 120/277 Volt, DPST Switch	45.91	15.37
26 27 26 00-0145 EA 20 Amperes, 120/277 Volt, DPDT Switch	49.04	15.37
26 27 26 00-0146 EA 15 Amperes, 120/277 Volt, Single Pole, Toggle, Three Position, Center Off, Momentary Contact Switch	87.26	15.40
26 27 26 00-0147 EA 15 Amperes, 120/277 Volt, Key Operated, Single Pole, Three Position, Center Off, Momentary Contact Switch	110.20	15.40
26 27 26 00-0148 EA Momentary Contact Switch With Separate Neon Pilot	83.78	18.48
Note: Neon Pilot is 125 V, 1 / 125W.		
26 27 26 00-0149 EA 20 Amperes, 125 Volt AC, Single Pole, Maintained Contact Switch With Center Off	58.74	21.53
Note: Or 250 VAC 10 Amp, double throw BAT handle.		
26 27 26 00-0150 EA 20 Amperes, 125 Volt AC, Double Pole, Maintained Contact Switch	72.07	24.59
Note: Or 250 VAC 10 Amp, with center off double throw BAT handle.		
26 27 26 00-0151 EA 20 Amperes, 125 Volt AC, Three Pole, Maintained Contact Switch	104.39	24.59
Note: Or 250 VAC 10 Amp, with center off double throw BAT handle.		
26 27 26 00-0152 EA 30 Amperes, 120/277 Volt, Single Pole, Local Switch	87.23	24.63
26 27 26 00-0153 EA 30 Amperes, 120/277 Volt, Double Pole, Local Switch	107.84	24.63
26 27 26 00-0154 EA 30 Amperes, 120/277 Volt, Three-Way Local Switch	112.51	30.80
26 27 26 00-0155 EA 30 Amperes, 120/277 Volt, Four-Way Local Switch	157.57	33.88
26 27 26 00-0156 EA 15 Amperes, 120/277 Volt, Local Switch With Neon Pilot	74.17	20.15
26 27 26 00-0157 EA 15 Amperes, 120/277 Volt, Local Switch With Separate Neon Pilot	105.58	20.15
Note: Neon pilot is 125V, 1/25W. Requires 2 gang installation.		
26 27 26 00-0158 EA 15 Amperes, 120 Volt, Clear Toggle, Lighted In On Position, Single Pole, Lighted Toggle Switch	92.04	20.15
26 27 26 00-0159 EA 15 Amperes, 120 Volt, Ivory Toggle, Lighted In Off Position, Lighted Toggle Switch	87.38	20.15
26 27 26 00-0160 EA 6 Amperes, 125 Volt, Door Open-Light On, Automatic Door Switch	98.02	9.98
26 27 26 00-0161 EA 6 Amperes, 125 Volt, Door Closed-Light On, Automatic Door Switch	104.34	9.98
26 27 26 00-0162 EA 15 Amperes, 120/277 Volt, Three Position, Center Off, Toggle, Single Pole Momentary Contact Switch	110.30	38.44
26 27 26 00-0163 EA Three Position, Center Off, Key Operated, Momentary Contact Switch	133.24	38.44
Note: 15A, 120/277 V, Single Pole		
26 27 26 00-0164 EA Single Pole, Slide Dimmer (Leviton IP710-LFZ)	159.91	12.32
26 27 26 00-0165 EA 8 Amperes, 120/277 Volt, 0 To 10 Volt Dimmer LED Control Switch, White (Lutron DVSTV-WH)	75.89	12.32
26 27 26 00-0166 EA 120/277 Volt, (8 Amperes Lighting/3 Amperes Fan), Wireless Dimming Switch (Lutron MRF2-8S-DV-WH)	271.17	12.30
26 27 26 00-0167 EA 120 Volt, Companion Wireless Dimmer Switch (Lutron MA-AS-WH)	48.79	12.30
26 27 26 00-0168 EA 1200VA 0-10V LED And Fluorescent, Sunrise Electronic Wall Dimmer (Philips SR1200ZTUNV)	80.64	12.32
26 27 26 00-0169 EA 1 Zone, 2 Button Wireless Scheduling Switch (LG 9SSA2B1T520.ALWB000)	91.98	12.32
26 27 26 00-0170 EA 2 Zone, 4 Button Wireless Scheduling Switch (LG 9SSA2B2T520.ALWB000)	116.73	12.32
26 27 26 00-0171 EA Wireless Single Rocker Remote Switch (Leviton WSS0S-S9)	164.70	12.32
26 27 26 00-0172 Specialty Switches (26 27 26 00-0124)		
26 27 26 00-0173 Dimmers With SPST Switch (26 27 26 00-0172)		
26 27 26 00-0174 EA 600 Watt Dimmers With SPST Switch	71.72	27.67
26 27 26 00-0175 EA 1,000 Watt Dimmers With SPST Switch	122.85	27.67
26 27 26 00-0176 EA 1,500 Watt Dimmers With SPST Switch	221.11	44.53
26 27 26 00-0177 EA 2,000 Watt Dimmers With SPST Switch	286.35	44.53
26 27 26 00-0178 EA 600 Watt Fluorescent Dimmer Switch	159.66	32.84
26 27 26 00-0179 EA 1,000 Watt Fluorescent Dimmer Switch	215.79	32.84
26 27 26 00-0180 EA 1,500 Watt Fluorescent Dimmer Switch	390.32	49.57
26 27 26 00-0181 EA Remote Speed Switch For Paddle Fan	118.04	40.96
26 27 26 00-0182 EA 600 Watt Combination Remote Speed Switch/Incandescent Dimmer	194.51	61.12
26 27 26 00-0183 Time Switches (26 27 26 00-0172)		
26 27 26 00-0184 EA 40 Amperes, 125 Volt, SPST, Standard Time Switch	132.85	36.90
26 27 26 00-0185 EA 40 Amperes, 277 Volt, SPST, Standard Time Switch	135.80	36.90
26 27 26 00-0186 EA 40 Amperes, 125 Volt, DPST, Standard Time Switch	132.85	36.90
26 27 26 00-0187 EA 40 Amperes, 277 Volt, DPST, Standard Time Switch	135.80	36.90
26 27 26 00-0188 EA 40 Amperes, 125 Volt, SPST, 7-Day Time Switch	152.53	36.90

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 27 Low-Voltage Distribution Equipment**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 26 00-0189 EA 40 Amperes, 277 Volt, SPST, 7-Day Time Switch	152.53	36.90
26 27 26 00-0190 EA 40 Amperes, 125 Volt, DPDT, 7-Day Time Switch	268.68	36.90
26 27 26 00-0191 EA 40 Amperes, 277 Volt, DPDT, 7-Day Time Switch	268.68	36.90
26 27 26 00-0192 EA 20 Amperes, 125 Volt, SPST, Programmable Time Switch	231.41	36.90
26 27 26 00-0193 EA 20 Amperes, 277 Volt, SPST, Programmable Time Switch	254.17	36.90
26 27 26 00-0194 EA 20 Amperes, 277 Volt, SPST, Weatherproof Programmable Time Switch	254.17	36.90
26 27 26 00-0195 EA 40 Amperes, 125 Volt, 4PST, Astro Dial Time Switch	307.95	36.90
26 27 26 00-0196 EA 40 Amperes, 277 Volt, 4PST, Astro Dial Time Switch	317.00	36.90
26 27 26 00-0197 EA 40 Amperes, 125 Volt, SPST, Weatherproof Standard Time Switch	132.85	36.90
26 27 26 00-0198 EA 40 Amperes, 277 Volt, SPST, Weatherproof Standard Time Switch	135.80	36.90
26 27 26 00-0199 EA 40 Amperes, 125 Volt, DPST, Weatherproof Standard Time Switch	132.85	36.90
26 27 26 00-0200 EA 40 Amperes, 277 Volt, DPST, Weatherproof Standard Time Switch	135.80	36.90
26 27 26 00-0201 EA 40 Amperes, 125 Volt, SPST, Weatherproof 7-Day Time Switch	152.53	36.90
26 27 26 00-0202 EA 40 Amperes, 277 Volt, SPST, Weatherproof 7-Day Time Switch	152.53	36.90
26 27 26 00-0203 EA 40 Amperes, 125 Volt, DPDT, Weatherproof 7-Day Time Switch	268.68	36.90
26 27 26 00-0204 EA 40 Amperes, 277 Volt, DPDT, Weatherproof 7-Day Time Switch	268.68	36.90
26 27 26 00-0205 EA 40 Amperes, 125 Volt, 4PST, Weatherproof Astro Dial Time Switch	307.95	36.90
26 27 26 00-0206 EA 40 Amperes, 277 Volt, 4PST, Weatherproof Astro Dial Time Switch	317.00	36.90
26 27 26 00-0207 Low Voltage Switching (26 27 26 00-0172)		
26 27 26 00-0208 EA 36 Pin Male Or Female Connector	215.52	12.30
26 27 26 00-0209 Other Switches (26 27 26 00-0172)		
26 27 26 00-0210 EA Pull Chain Switch 120/277 Volt AC Installed In Light Fixture	40.55	18.45
26 27 26 00-0211 EA SPST Locking Switch For Concealed Devices	123.76	49.20
26 27 26 00-0212 EA 3-Way Locking Switch For Concealed Devices	125.36	49.20
26 27 26 00-0213 EA Emergency Off Switch, With 1 Non-Closing Contact, Circular, Red, With Guard	136.99	46.00
26 27 26 00-0214 EA 15 Amperes Momentary Contact Switch	130.54	46.00
26 27 26 00-0215 EA 20 Amperes Momentary Contact Switch	137.33	46.00
26 27 26 00-0216 EA 2-1/4" Handy Box Cover Units Fuseholder Switch	129.80	55.44
26 27 26 00-0217 EA 2-3/4" Handy Box Cover Units Fuseholder Switch	131.70	55.44
26 27 26 00-0218 EA 4" Square Box Cover Units With 2 Fuseholders And 2 Switches	162.02	67.76
26 27 26 00-0219 EA 4" Square Box Cover Units With 1 Fuseholder And 1 Switch	147.33	61.59
26 27 26 00-0220 EA 4" Octagon Box Cover Units With 1 Fuseholder And 1 Switch	147.80	61.59
26 27 26 00-0221 Plates And Covers (26 27 26)		
26 27 26 00-0222 Wall Plates (26 27 26 00-0221)		
26 27 26 00-0223 Nylon Wall Plates (26 27 26 00-0222)		
26 27 26 00-0224 EA 1 Gang Nylon Switch Wall Plates	1.98	0.61
26 27 26 00-0225 EA 2 Gang Nylon Switch Wall Plates	3.35	0.92
26 27 26 00-0226 EA 3 Gang Nylon Switch Wall Plates	4.77	1.23
26 27 26 00-0227 EA 4 Gang Nylon Switch Wall Plate	6.90	1.54
26 27 26 00-0228 EA 1 Gang Duplex Nylon Wall Plate	2.00	0.61
26 27 26 00-0229 EA 2 Gang Duplex Nylon Wall Plate	3.44	0.92
26 27 26 00-0230 Plastic Wall Plates (26 27 26 00-0222)		
26 27 26 00-0231 EA 1 Gang Plastic Switch Wall Plates	1.83	0.61
26 27 26 00-0232 EA 2 Gang Plastic Switch Wall Plates	3.06	0.92
26 27 26 00-0233 EA 3 Gang Plastic Switch Wall Plates	4.29	1.23
26 27 26 00-0234 EA 4 Gang Plastic Switch Wall Plates	6.90	1.54
26 27 26 00-0235 EA 1 Gang Duplex Plastic Wall Plate	1.83	0.61
26 27 26 00-0236 EA 2 Gang Duplex Plastic Wall Plate	3.07	0.92
26 27 26 00-0237 Brass Wall Plates (26 27 26 00-0222)		
26 27 26 00-0238 EA 1 Gang, 0.04" Brass Switch Wall Plates	19.68	2.77
26 27 26 00-0239 EA 2 Gang, 0.04" Brass Switch Wall Plates	37.10	3.20
26 27 26 00-0240 EA 3 Gang, 0.04" Brass Switch Wall Plates	54.40	3.57
26 27 26 00-0241 EA 4 Gang, 0.04" Brass Switch Wall Plates	84.80	3.88
26 27 26 00-0242 EA 5 Gang, 0.04" Brass Switch Wall Plates	103.35	4.13
26 27 26 00-0243 EA 6 Gang, 0.04" Brass Switch Wall Plates	119.67	4.32
26 27 26 00-0244 EA 1 Gang, 0.04" Brass Duplex Receptacle Wall Plate	19.68	2.77
26 27 26 00-0245 EA 2 Gang, 0.04" Brass Duplex Receptacle Wall Plate	43.54	3.20
26 27 26 00-0246 EA 3 Gang 0.04" Brass Duplex Receptacle Wall Plate	62.88	3.57
26 27 26 00-0247 Stainless Steel Wall Plates (26 27 26 00-0222)		
26 27 26 00-0248 EA 1 Gang, 302 Stainless Steel With Satin Finish Switch Wall Plates	10.39	2.77
26 27 26 00-0249 EA 2 Gang, 302 Stainless Steel With Satin Finish Switch Wall Plates	16.78	3.20
26 27 26 00-0250 EA 3 Gang, 302 Stainless Steel With Satin Finish Switch Wall Plates	23.55	3.57
26 27 26 00-0251 EA 4 Gang, 302 Stainless Steel With Satin Finish Switch Wall Plates	34.69	3.88
26 27 26 00-0252 EA 5 Gang, 302 Stainless Steel With Satin Finish Switch Wall Plates	40.90	4.13
26 27 26 00-0253 EA 6 Gang, 302 Stainless Steel With Satin Finish Switch Wall Plates	49.55	4.32
26 27 26 00-0254 EA 1 Gang, 302 Stainless Steel With Satin Finish Duplex Receptacle Wall Plate	11.41	2.77



		Electrical	26
		Low-Voltage Electrical Distribution	26 20
		Low-Voltage Distribution Equipment	26 27

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 26 00-0255 EA 2 Gang, 302 Stainless Steel With Satin Finish Duplex Receptacle Wall Plate	19.19	3.20
26 27 26 00-0256 EA 3 Gang, 302 Stainless Steel With Satin Finish Duplex Receptacle Wall Plate	31.53	3.57
26 27 26 00-0257 EA 4 Gang, 302 Stainless Steel With Satin Finish Duplex Receptacle Wall Plate	38.15	3.88
26 27 26 00-0258 Chrome Wall Plates (26 27 26 00-0222)		
26 27 26 00-0259 EA 1 Gang, 0.040" Chrome Switch Wall Plate	39.70	2.77
26 27 26 00-0260 EA 2 Gang 0.040" Chrome Switch Wall Plate	74.59	3.20
26 27 26 00-0261 EA 3 Gang 0.040" Chrome Switch Wall Plate	109.47	3.57
26 27 26 00-0262 EA 1 Gang 0.040" Chrome Duplex Receptacle Wall Plate	39.67	2.77
26 27 26 00-0263 Weatherproof Covers (26 27 26 00-0221)		
26 27 26 00-0264 Stamped Metallic Weatherproof Covers (26 27 26 00-0263)		
Note: Includes electrostatically applied powder coating and neoprene gasket.		
26 27 26 00-0265 EA Blank Cover, Single Gang, Stamped Metallic Weatherproof Cover (Killark® 1FBC)	12.41	0.61
26 27 26 00-0266 EA Duplex Receptacle, Single Gang, Stamped Metallic Weatherproof Cover (Killark® 1FAC)	13.45	0.61
26 27 26 00-0267 EA Single Receptacle, Single Gang, Stamped Metallic Weatherproof Cover (Killark® 1FRC)	13.45	0.61
26 27 26 00-0268 EA Toggle Switch, Single Gang, Stamped Metallic Weatherproof Cover (Killark® 1FTC)	13.45	0.61
26 27 26 00-0269 EA Blank Cover, Two Gang, Stamped Metallic Weatherproof Cover (Killark® 2FBC)	16.49	0.92
26 27 26 00-0270 EA Duplex Receptacle, Two Gang, Stamped Metallic Weatherproof Cover (Killark® 2FAC)	18.73	0.92
26 27 26 00-0271 EA Single Receptacle, Two Gang, Stamped Metallic Weatherproof Cover (Killark® 2FRC)	18.95	0.92
26 27 26 00-0272 EA Toggle Switch, Two Gang, Stamped Metallic Weatherproof Cover (Killark® 2FTC)	18.95	0.92
26 27 26 00-0273 EA Toggle Switch And Duplex Receptacle, Two Gang, Stamped Metallic Weatherproof Cover (Killark® 2FTAC)	25.77	0.92
26 27 26 00-0274 EA Blank Cover, Three Gang, Stamped Metallic Weatherproof Cover (Killark® 3FB)	24.40	1.23
26 27 26 00-0275 EA Toggle Switch, Three Gang, Stamped Metallic Weatherproof Cover (Killark® 3FT)	26.68	1.23
26 27 26 00-0276 Cast Metallic Weatherproof Covers (26 27 26 00-0263)		
Note: Includes electrostatically applied powder coating and neoprene gasket.		
26 27 26 00-0277 EA Blank Cover, Single Gang, Cast Metallic Weatherproof Cover (Killark® FSBC)	15.19	0.61
26 27 26 00-0278 EA Duplex Receptacle, Single Gang, Cast Metallic Weatherproof Cover With Self Closing Lid (Killark® FCLA)	48.53	0.61
26 27 26 00-0279 EA Single Receptacle, Single Gang, Cast Metallic Weatherproof Cover With Self Closing Lid (Killark® FCLR)	54.42	0.61
26 27 26 00-0280 EA Guarded Toggle Switch, Single Gang, Cast Metallic Weatherproof Cover (Killark® FSTG)	15.08	0.61
26 27 26 00-0281 EA Toggle Switch, Single Gang, Cast Metallic Weatherproof Cover With Self Closing Lid (Killark® FCLT)	41.13	0.61
26 27 26 00-0282 EA Lever Operated Toggle Switch, Single Gang, Cast Metallic Weatherproof Cover (Killark® FSPT)	68.43	0.61
26 27 26 00-0283 EA Plunger Operated Toggle Switch, Single Gang, Cast Metallic Weatherproof Cover (Killark® FST)	87.12	0.61
26 27 26 00-0284 EA Blank Cover, Two Gang, Cast Metallic Weatherproof Cover (Killark® 2FSBC)	18.95	0.92
26 27 26 00-0285 EA Plunger Operated Toggle Switch, Two Gang, Cast Metallic Weatherproof Cover (Killark® 2FST)	137.62	0.92
26 27 26 00-0286 EA Blank Cover, Three Gang, Cast Metallic Weatherproof Cover (Killark® 3FSBC)	31.72	1.23
26 27 26 00-0287 EA Plunger Operated Toggle Switch, Three Gang, Cast Metallic Weatherproof Cover (Killark® 3FST)	131.47	1.23
26 27 26 00-0288 Die Cast Aluminum Weatherproof Covers (26 27 26 00-0263)		
Note: Includes electrostatically applied powder coating and neoprene gasket.		
26 27 26 00-0289 EA Duplex Receptacle, Single Gang, Die Cast Aluminum Weatherproof Cover With Self Closing Lid (Bell® 5027)	5.39	0.61
26 27 26 00-0290 EA Single Receptacle, Single Gang, Die Cast Aluminum Weatherproof Cover With Self Closing Lid (Bell® 5026)	6.91	0.61
26 27 26 00-0291 EA Duplex Receptacles, Two Gang, Die Cast Aluminum Weatherproof Cover With Self Closing Lid (Bell® 5032)	9.27	0.92
26 27 26 00-0292 EA Toggle Switch, Two Gang, Die Cast Aluminum Weatherproof Cover With Self Closing Lid (Bell® 5041)	10.06	0.92
26 27 26 00-0293 EA Toggle Switch And Duplex Receptacle, Two Gang, Die Cast Aluminum Weatherproof Cover With Self Closing Lid (Bell® 5042)	10.06	0.92
26 27 26 00-0294 EA Toggle Switch And Single Receptacle, Two Gang, Die Cast Aluminum Weatherproof Cover With Self Closing Lid (Bell® 5043)	11.20	0.92
26 27 26 00-0295 Heavy Duty Die Cast Aluminum Weatherproof Covers (26 27 26 00-0263)		
Note: Includes baked on lacquer finish and neoprene gasket.		
26 27 26 00-0296 EA Duplex Receptacle, Single Gang, Heavy Duty Die Cast Aluminum Weatherproof Cover With Self Closing Lid (Pass & Seymour Legrand® 4510)	54.88	0.61
26 27 26 00-0297 Polycarbonate Weatherproof Covers (26 27 26 00-0263)		
Note: Includes neoprene gasket.		
26 27 26 00-0298 EA Toggle Switch, Single Gang, Polycarbonate Weatherproof Cover With Tinted Lid (Bell® 5730)	11.06	0.61
26 27 26 00-0299 EA Duplex Receptacle, Single Gang, Polycarbonate Weatherproof Cover With Tinted Lid (Bell® 5730)	11.06	0.61
26 27 26 00-0300 EA Single Receptacle, Single Gang, Polycarbonate Weatherproof Cover With Tinted Lid (Bell® 5730)	11.06	0.61
26 27 26 00-0301 EA Duplex Receptacle, Two Gang, Polycarbonate Weatherproof Cover With Tinted Lid (Bell® 5775)	13.69	0.92
26 27 26 00-0302 EA Toggle Switch And Single Receptacle, Two Gang, Polycarbonate Weatherproof Cover With Tinted Lid (Bell® 5775)	13.69	0.92
26 27 26 00-0303 High Impact Thermoplastic Weatherproof Covers (26 27 26 00-0263)		
Note: Includes neoprene gasket.		
26 27 26 00-0304 EA Duplex Receptacle, Single Gang, High Impact Thermoplastic Weatherproof Cover With Self Closing Lid (Hubbell® HBL522)	92.11	0.61
26 27 26 00-0305 Non-Metallic (PVC) Weatherproof Covers (26 27 26 00-0263)		
Note: Includes neoprene gasket.		
26 27 26 00-0306 EA Blank Cover, Single Gang, Non-Metallic (PVC) Weatherproof Cover	12.59	0.61
26 27 26 00-0307 EA Blank Cover, Two Gang, Non-Metallic (PVC) Weatherproof Cover	13.54	0.92

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 27 Low-Voltage Distribution Equipment**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 26 00-0308 EA Toggle Switch, Single Gang, Non-Metallic (PVC) Weatherproof Cover	12.63	0.61
26 27 26 00-0309 EA Switch, Single Gang, Non-Metallic (PVC) Weatherproof Cover	27.78	0.61
26 27 26 00-0310 EA Duplex Receptacle, Single Gang, Non-Metallic (PVC) Weatherproof Cover	32.19	0.61
26 27 26 00-0311 EA 20 Amperes, Receptacle, Single Gang, Non-Metallic (PVC) Weatherproof Cover	26.10	0.61
26 27 26 00-0312 EA 30 Amperes, Receptacle, Single Gang, Non-Metallic (PVC) Weatherproof Cover	19.46	0.61
26 27 26 00-0313 EA 50 Amperes, Receptacle, Single Gang, Non-Metallic (PVC) Weatherproof Cover	22.77	0.61
26 27 26 00-0314 EA Plunger Switch, Single Gang, Non-Metallic (PVC) Weatherproof Cover	20.37	0.61
26 27 26 00-0315 EA Double Duplex Receptacle, Two Gang, Non-Metallic (PVC) Weatherproof Cover	29.32	0.92
26 27 26 00-0316 Removal And Reinstallation Of Wiring Devices (26 27 26) Note: Includes storage and cleaning.		
26 27 26 00-0317 EA Removal And Reinstallation Of Receptacle, Switch, Outlet Or Special System Device	80.92	
26 27 26 00-0318 EA Removal And Reinstallation Of Receptacle Or Switch Outlet Cover Plate	10.25	
26 27 26 00-0319 In Line Midget Fuseholders (26 27 26) See CSI section 26 28 13 00-0078 for fuses.		
26 27 26 00-0320 EA Single Pole Water Resistant In Line Midget Fuseholder	90.56	
26 27 26 00-0321 EA Double Pole Water Resistant In Line Midget Fuseholder	211.61	
26 27 26 00-0322 Relay Systems (26 27 26)		
26 27 26 00-0323 EA 10 Amperes, 24 Volt Coil, 2 Position Relay	94.18	27.67
26 27 26 00-0324 EA 20 Amperes, 120 Volt Coil, Up To 4 Contacts, Industrial Control Relay	405.43	92.24
26 27 26 00-0325 EA 20 Amperes, 120 Volt Coil, 12 Contacts, Industrial Control Relay	688.22	122.99
26 27 26 00-0326 Limit Switches (26 27 26)		
26 27 26 00-0327 Heavy Duty Precision Oiltight (26 27 26 00-0326)		
26 27 26 00-0328 Lever Arm, Plunger, Wobble Stick Type (26 27 26 00-0327)		
26 27 26 00-0329 EA Limit Switch, Heavy Duty, Lever Arm Weatherproof, 10 Amperes Rated	367.75	77.49
26 27 33 Power Distribution Units (26 27) Note: Includes wiring connections and testing.		
26 27 33 00-0001 Liebert Precision Power Center (26 27 33) Note: With K20 Trans Spike Suppression Modules Lighting/ Surge Arrestors. Includes start-up.		
26 27 33 00-0002 EA PDU 15 KVA, 208/480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC015C)	21,313.27	378.20
26 27 33 00-0003 EA PDU 30 KVA, 208/480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC030C)	25,739.17	409.93
26 27 33 00-0004 EA PDU 50 KVA, 208/480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC050C)	29,334.95	455.07
26 27 33 00-0005 EA PDU 75 KVA, 208/480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC075C)	33,755.27	491.96
26 27 33 00-0006 EA PDU 100 KVA, 208/480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC100C)	36,826.38	614.96
26 27 33 00-0007 EA PDU 125 KVA, 208/480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC125C)	41,310.03	737.95
26 27 33 00-0008 EA PDU 150 KVA, 208/480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC150C)	47,663.25	860.95
26 27 33 00-0009 EA PDU 200 KVA, 480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC200C)	50,111.17	983.93
26 27 33 00-0010 EA PDU 225 KVA, 480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC225C)	52,932.98	1,106.92
26 27 33 00-0011 EA Ex Panelboard 10-30 KVA	1,882.90	122.99
26 27 33 00-0012 EA Ex Panelboard 50-125 KVA	2,816.85	153.73
26 27 33 00-0013 EA Ex Panelboard 150-220 KVA	6,368.19	184.49
26 27 33 00-0014 EA Removal And Reinstallation Of Power Distribution Unit	1,967.87	
26 27 33 00-0015 EA Note: Includes disconnection / reconnection of branch circuits, storage and cleaning. Start-Up Liebert Power Distribution Unit Line Item Applies To A Relocation Only	1,475.90	
26 27 73 Door Chimes (26 27)		
26 27 73 00-0001 Door Bell Chime And Door Button With Built-In Viewer (26 27 73) Note: Non-electric chime, mounted on door		
26 27 73 00-0002 EA Mechanical Door Bell Chime And Door Button With Built-In Viewer (Newhouse Hardware MCHBV)	80.32	16.28
26 27 73 00-0003 Wireless Door Bell System (26 27 73)		
26 27 73 00-0004 EA Wireless Doorbell Chime And Push Button (Broan LA542WH)	141.89	
Note: Includes 2 push buttons		
26 27 73 00-0005 EA Wireless Doorbell Chime And Push Button (STI-3350G)	133.59	
Note: Includes 2 push buttons		
26 27 73 00-0006 EA Wireless Doorbell Chime And Push Button (GE 19300)	99.66	
Note: Includes 2 push buttons		
26 27 73 00-0007 Door Bell Buzzer System, Wired (26 27 73)		
26 27 73 00-0008 EA Door Bell, Push-Button And Transformer, Complete	672.01	256.19
26 27 73 00-0009 EA Visual Flashing Doorbell Indicator, Wire To Existing System, Complete	272.79	61.49
26 27 73 00-0010 EA Removal And Replacement Of Bell/Buzzer, Complete	110.70	30.75
Note: Includes removal of existing.		

26 28 Low-Voltage Circuit Protective Devices (26 20)

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 13 00-0040 EA 300 Amperes, 250 Volt AC, 200 kAmp I.R., BladeType, Class RK1, Time Delay Fuse.....	431.30	15.00
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.96	
26 28 13 00-0041 EA 350 Amperes, 250 Volt AC, 200 kAmp I.R., BladeType, Class RK1, Time Delay Fuse.....	464.21	15.00
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.96	
26 28 13 00-0042 EA 400 Amperes, 250 Volt AC, 200 kAmp I.R., BladeType, Class RK1, Time Delay Fuse.....	356.24	15.00
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.96	
26 28 13 00-0043 EA 450 Amperes, 250 Volt AC, 200 kAmp I.R., BladeType, Class RK1, Time Delay Fuse.....	801.64	15.00
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.96	
26 28 13 00-0044 EA 500 Amperes, 250 Volt AC, 200 kAmp I.R., BladeType, Class RK1, Time Delay Fuse.....	756.76	18.33
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.18	
26 28 13 00-0045 EA 600 Amperes, 250 Volt AC, 200 kAmp I.R., BladeType, Class RK1, Time Delay Fuse.....	588.44	18.33
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.18	
26 28 13 00-0046 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuses (26 28 13 00-0013)		
26 28 13 00-0047 EA 1 Amperes, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	78.95	8.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.90	
26 28 13 00-0048 EA 2 Amperes, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	73.24	8.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.90	
26 28 13 00-0049 EA 3 Amperes, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	68.46	8.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.90	
26 28 13 00-0050 EA 4 Amperes, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	70.04	8.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.90	
26 28 13 00-0051 EA 5 Amperes, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	68.68	8.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.90	
26 28 13 00-0052 EA 10 Amperes, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	69.17	8.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.90	
26 28 13 00-0053 EA 15 Amperes, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	63.95	8.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.90	
26 28 13 00-0054 EA 20 Amperes, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	63.43	8.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.90	
26 28 13 00-0055 EA 25 Amperes, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	62.73	8.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.90	
26 28 13 00-0056 EA 30 Amperes, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	63.76	8.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.90	
26 28 13 00-0057 EA 35 Amperes, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	94.71	8.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.90	
26 28 13 00-0058 EA 40 Amperes, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	94.95	8.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.90	
26 28 13 00-0059 EA 45 Amperes, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	93.00	8.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.90	
26 28 13 00-0060 EA 50 Amperes, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	93.92	8.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.90	
26 28 13 00-0061 EA 60 Amperes, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	94.74	8.86
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.90	
26 28 13 00-0062 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuses (26 28 13 00-0013)		
26 28 13 00-0063 EA 70 Amperes, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	180.55	11.07
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.38	
26 28 13 00-0064 EA 80 Amperes, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	184.57	12.18
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.12	
26 28 13 00-0065 EA 90 Amperes, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	183.53	12.18
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.12	
26 28 13 00-0066 EA 100 Amperes, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	184.35	12.18
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.12	
26 28 13 00-0067 EA 110 Amperes, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	342.92	12.18
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.12	
26 28 13 00-0068 EA 125 Amperes, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	348.19	12.18
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.12	
26 28 13 00-0069 EA 150 Amperes, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	342.30	15.00
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.96	
26 28 13 00-0070 EA 200 Amperes, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	341.43	15.00
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.96	
26 28 13 00-0071 EA 250 Amperes, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	657.45	15.00
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.96	
26 28 13 00-0072 EA 300 Amperes, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	659.94	18.33
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.18	
26 28 13 00-0073 EA 350 Amperes, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	745.29	18.33
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.18	
26 28 13 00-0074 EA 400 Amperes, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	674.45	18.33
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.18	
26 28 13 00-0075 EA 450 Amperes, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	1,218.33	18.33
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.18	
26 28 13 00-0076 EA 500 Amperes, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	1,082.56	22.14
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 28 13 00-0077 EA 600 Amperes, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	942.85	22.14
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 28 13 00-0078 600 Volt AC, Class CC Midget Fuses (26 28 13) Note: 250/300 Volt DC.		



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 13 00-0079	EA	1 Amperes, 600 Volt AC, Class CC Midget Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	57.59 5.90	8.86
26 28 13 00-0080	EA	2 Amperes, 600 Volt AC, Class CC Midget Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	58.54 5.90	8.86
26 28 13 00-0081	EA	3 Amperes, 600 Volt AC, Class CC Midget Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	58.27 5.90	8.86
26 28 13 00-0082	EA	5 Amperes, 600 Volt AC, Class CC Midget Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	57.97 5.90	8.86
26 28 13 00-0083	EA	6 Amperes, 600 Volt AC, Class CC Midget Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	62.45 5.90	8.86
26 28 13 00-0084	EA	8 Amperes, 600 Volt AC, Class CC Midget Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	55.28 5.90	8.86
26 28 13 00-0085	EA	10 Amperes, 600 Volt AC, Class CC Midget Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	63.70 5.90	8.86
26 28 13 00-0086	EA	15 Amperes, 600 Volt AC, Class CC Midget Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	58.00 5.90	8.86
26 28 13 00-0087	EA	20 Amperes, 600 Volt AC, Class CC Midget Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	56.83 5.90	8.86
26 28 13 00-0088	EA	25 Amperes, 600 Volt AC, Class CC Midget Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	54.14 5.90	8.86
26 28 13 00-0089	EA	30 Amperes, 600 Volt AC, Class CC Midget Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	56.42 5.90	8.86
26 28 13 00-0090		200,000 Ampere Interrupting Capacity, 600 Volt AC, Class J Bolted Fuse ^(26 28 13)		
26 28 13 00-0091	EA	1 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	77.33 3.69	6.15
26 28 13 00-0092	EA	3 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	77.95 3.69	6.15
26 28 13 00-0093	EA	6 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	66.26 4.43	7.38
26 28 13 00-0094	EA	10 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	64.95 5.54	9.22
26 28 13 00-0095	EA	15 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	66.44 5.54	9.22
26 28 13 00-0096	EA	20 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	65.11 5.54	9.22
26 28 13 00-0097	EA	25 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	82.67 7.38	12.30
26 28 13 00-0098	EA	30 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.75 7.38	12.30
26 28 13 00-0099	EA	35 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	123.44 7.38	12.30
26 28 13 00-0100	EA	40 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	104.25 7.38	12.30
26 28 13 00-0101	EA	45 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	120.50 7.38	12.30
26 28 13 00-0102	EA	50 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	104.58 9.23	15.37
26 28 13 00-0103	EA	60 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	102.52 9.23	15.37
26 28 13 00-0104	EA	70 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	162.10 11.07	18.45
26 28 13 00-0105	EA	80 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	173.48 11.07	18.45
26 28 13 00-0106	EA	90 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	170.57 11.07	18.45
26 28 13 00-0107	EA	100 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	146.53 12.92	21.53
26 28 13 00-0108	EA	110 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	358.91 12.92	21.53
26 28 13 00-0109	EA	125 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	303.25 12.92	21.53
26 28 13 00-0110	EA	150 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	286.93 14.76	24.59
26 28 13 00-0111	EA	175 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	291.36 14.76	24.59
26 28 13 00-0112	EA	200 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	239.59 14.76	24.59
26 28 13 00-0113	EA	225 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	626.75 14.76	24.59
26 28 13 00-0114	EA	250 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	578.43 14.76	24.59
26 28 13 00-0115	EA	300 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	531.94 14.76	24.59
26 28 13 00-0116	EA	350 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	581.42 14.76	24.59
26 28 13 00-0117	EA	400 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	475.96 16.61	27.67
26 28 13 00-0118	EA	450 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,028.08 16.61	27.67
26 28 13 00-0119	EA	500 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	868.62 18.45	30.75

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 13 00-0120	EA	600 Amperes, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	641.80 18.45	30.75
26 28 13 00-0121 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuses (26 28 13)				
26 28 13 00-0122	EA	100 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,987.62 9.23	15.37
26 28 13 00-0123	EA	150 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,991.56 9.23	15.37
26 28 13 00-0124	EA	200 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,995.23 9.23	15.37
26 28 13 00-0125	EA	250 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,987.28 11.07	18.45
26 28 13 00-0126	EA	300 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,829.53 11.07	18.45
26 28 13 00-0127	EA	350 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,956.73 12.91	21.53
26 28 13 00-0128	EA	400 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,800.12 12.91	21.53
26 28 13 00-0129	EA	450 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,014.59 12.91	21.53
26 28 13 00-0130	EA	500 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,975.07 12.91	21.53
26 28 13 00-0131	EA	600 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,754.08 14.76	24.59
26 28 13 00-0132	EA	601 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,801.61 14.76	24.59
26 28 13 00-0133	EA	650 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,399.02 14.76	24.59
26 28 13 00-0134	EA	700 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,745.46 14.76	24.59
26 28 13 00-0135	EA	750 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,684.97 16.61	27.67
26 28 13 00-0136	EA	800 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,541.09 16.61	27.67
26 28 13 00-0137	EA	900 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,256.31 16.61	27.67
26 28 13 00-0138	EA	1,000 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,514.95 16.61	27.67
26 28 13 00-0139	EA	1,200 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,560.41 16.61	27.67
26 28 13 00-0140	EA	1,350 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,484.39 16.60	27.67
26 28 13 00-0141	EA	1,400 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,435.26 16.60	27.67
26 28 13 00-0142	EA	1,500 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,098.15 16.60	27.67
26 28 13 00-0143	EA	1,600 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,929.50 18.45	30.75
26 28 13 00-0144	EA	1,800 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,104.89 18.45	30.75
26 28 13 00-0145	EA	2,000 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,622.90 18.45	30.75
26 28 13 00-0146	EA	2,500 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,550.65 18.45	30.75
26 28 13 00-0147	EA	2,501 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6,058.44 18.45	30.75
26 28 13 00-0148	EA	3,000 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,958.43 20.30	33.82
26 28 13 00-0149	EA	3,500 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8,202.16 20.30	33.82
26 28 13 00-0150	EA	3,800 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9,519.77 20.30	33.82
26 28 13 00-0151	EA	4,000 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,498.33 20.30	33.82
26 28 13 00-0152	EA	5,000 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8,685.96 20.30	33.82
26 28 13 00-0153	EA	6,000 Amperes, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14,388.60 20.30	33.82

26 28 16 Enclosed Switches and Circuit Breakers (26 28)**26 28 16 13 Enclosed Circuit Breakers (26 28 16)****26 28 16 13-0001 Branch Circuit Breakers (26 28 16 13)**

Note: For installation in existing and new panelboards. Use task modifier for installation in new panelboards.

26 28 16 13-0002 Branch Circuit Breakers 10,000 Amperes Interrupting Capacity, Plug-On (26 28 16 13-0001)

Note: Includes connection of electrical wire.



		Electrical	26	26
		Low-Voltage Electrical Distribution	26 20	
		Low-Voltage Circuit Protective Devices	26 28	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 13-0003	EA	1 Pole, 120/240 Volt, 15 To 30 Amperes, Branch Circuit Breaker, 10,000 Amperes Interrupting Capacity.....	58.40	22.14
		For Bolt-On, Add	15.91	
		For Installation In New Panelboard, Deduct	-12.30	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 28 16 13-0004	EA	1 Pole, 120/240 Volt, 35 To 60 Amperes, Branch Circuit Breaker, 10,000 Amperes Interrupting Capacity.....	58.40	22.14
		For Bolt-On, Add	15.91	
		For Installation In New Panelboard, Deduct	-12.30	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 28 16 13-0005	EA	1 Pole, 120/240 Volt, 70 To 100 Amperes, Branch Circuit Breaker, 10,000 Amperes Interrupting Capacity.....	82.71	27.67
		For Bolt-On, Add	21.10	
		For Installation In New Panelboard, Deduct	-15.37	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.45	
26 28 16 13-0006	EA	1 Pole GFI, 15 To 30 Amperes, 120/240 Volt, Branch Circuit Breaker, 10,000 Amperes Interrupting Capacity.....	119.19	27.67
		For Bolt-On, Add	25.66	
		For Installation In New Panelboard, Deduct	-15.37	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.45	
26 28 16 13-0007	EA	1 Pole GFI, 35 To 60 Amperes, 120/240 Volt, Branch Circuit Breaker, 10,000 Protection Circuit Breaker, 10,000 Amperes Interrupting Capacity.....	160.90	27.67
		For Bolt-On, Add	30.87	
		For Installation In New Panelboard, Deduct	-15.37	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.45	
26 28 16 13-0008	EA	1 Pole GFI, 15 To 30 Amperes, 120/240 Volt, UL Listed 30mA Equipment Protection Circuit Breaker, 10,000 Amperes Interrupting Capacity.....	184.69	27.67
		For Bolt-On, Add	33.85	
		For Installation In New Panelboard, Deduct	-15.37	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.45	
26 28 16 13-0009	EA	1 Pole GFI, 15 To 20 Amperes, 120/240 Volt, "Arc Fault" Circuit Breaker, 10,000 Amperes Interrupting Capacity.....	96.21	27.67
		For Bolt-On, Add	22.79	
		For Installation In New Panelboard, Deduct	-15.37	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.45	
26 28 16 13-0010	EA	2 Pole, 15 To 30 Amperes, 120/240 Volt, Branch Circuit Breaker, 10,000 Amperes Interrupting Capacity.....	95.01	33.21
		For Bolt-On, Add	24.79	
		For Installation In New Panelboard, Deduct	-18.45	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 28 16 13-0011	EA	2 Pole, 35 To 60 Amperes, 120/240 Volt, Branch Circuit Breaker, 10,000 Amperes Interrupting Capacity.....	95.01	33.21
		For Bolt-On, Add	24.79	
		For Installation In New Panelboard, Deduct	-18.45	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 28 16 13-0012	EA	2 Pole, 70 To 100 Amperes, 120/240 Volt, Branch Circuit Breaker, 10,000 Amperes Interrupting Capacity.....	140.83	44.28
		For Bolt-On, Add	34.82	
		For Installation In New Panelboard, Deduct	-24.60	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0013	EA	2 Pole, 110 To 125 Amperes, 120/240 Volt, Branch Circuit Breaker, 10,000 Amperes Interrupting Capacity.....	225.57	55.35
		For Bolt-On, Add	49.72	
		For Installation In New Panelboard, Deduct	-30.75	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 28 16 13-0014	EA	2 Pole, 150 Amperes, 120/240 Volt, Branch Circuit Breaker, 10,000 Amperes Interrupting Capacity.....	264.03	61.49
		For Bolt-On, Add	56.68	
		For Installation In New Panelboard, Deduct	-33.82	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	40.59	
26 28 16 13-0015	EA	2 Pole GFI, 15 To 50 Amperes, 120/240 Volt, Branch Circuit Breaker, 10,000 Amperes Interrupting Capacity.....	218.86	39.36
		For Bolt-On, Add	42.85	
		For Installation In New Panelboard, Deduct	-22.14	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.57	
26 28 16 13-0016	EA	2 Pole GFI, 15 To 50 Amperes, 120/240 Volt, UL Listed 30mA Equipment Protection Circuit Breaker, 10,000 Amperes Interrupting Capacity.....	287.09	39.36
		For Bolt-On, Add	51.38	
		For Installation In New Panelboard, Deduct	-22.14	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.57	
26 28 16 13-0017	EA	3 Pole, 15 To 30 Amperes, 120/240 Volt, Branch Circuit Breaker, 10,000 Amperes Interrupting Capacity.....	172.66	44.28
		For Bolt-On, Add	38.80	
		For Installation In New Panelboard, Deduct	-24.60	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0018	EA	3 Pole, 35 To 60 Amperes, 120/240 Volt, Branch Circuit Breaker, 10,000 Amperes Interrupting Capacity.....	172.66	44.28
		For Bolt-On, Add	38.80	
		For Installation In New Panelboard, Deduct	-24.60	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 13-0019 EA 3 Pole, 70 To 100 Amperes, 120/240 Volt, Branch Circuit Breaker, 10,000 Amperes Interrupting Capacity	225.16	55.35
For Bolt-On, Add	49.67	
For Installation In New Panelboard, Deduct	-30.75	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 28 16 13-0020 EA 3 Pole, 110 To 125 Amperes, 120/240 Volt, Branch Circuit Breaker, 10,000 Amperes Interrupting Capacity	333.21	66.41
For Bolt-On, Add	67.48	
For Installation In New Panelboard, Deduct	-36.90	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	44.28	
26 28 16 13-0021 EA 3 Pole, 150 Amperes, 120/240 Volt, Branch Circuit Breaker, 10,000 Amperes Interrupting Capacity	422.01	77.49
For Bolt-On, Add	82.88	
For Installation In New Panelboard, Deduct	-43.05	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	51.66	
26 28 16 13-0022 Branch Circuit Breakers 14,000 Amperes Interrupting Capacity, Plug-On ^(26 28 16 13-0001)		
Note: Includes connection of electrical wire.		
26 28 16 13-0023 EA 1 Pole, 277/480 Volt, 15 To 30 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	80.01	22.14
For Bolt-On, Add	18.61	
For Installation In New Panelboard, Deduct	-12.30	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 28 16 13-0024 EA 1 Pole, 277/480 Volt, 35 To 60 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	80.01	22.14
For Bolt-On, Add	18.61	
For Installation In New Panelboard, Deduct	-12.30	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 28 16 13-0025 EA 1 Pole, 277/480 Volt, 70 To 100 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	137.96	27.67
For Bolt-On, Add	28.01	
For Installation In New Panelboard, Deduct	-15.37	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.45	
26 28 16 13-0026 EA 1 Pole GFI, 277/480 Volt, 15 To 60 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	208.10	27.67
For Bolt-On, Add	36.77	
For Installation In New Panelboard, Deduct	-15.37	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.45	
26 28 16 13-0027 EA 2 Pole, 277/480 Volt, 15 To 30 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	151.92	33.21
For Bolt-On, Add	31.91	
For Installation In New Panelboard, Deduct	-18.45	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 28 16 13-0028 EA 2 Pole, 277/480 Volt, 35 To 60 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	151.92	33.21
For Bolt-On, Add	31.91	
For Installation In New Panelboard, Deduct	-18.45	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 28 16 13-0029 EA 2 Pole, 277/480 Volt, 70 To 100 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	290.33	44.28
For Bolt-On, Add	53.51	
For Installation In New Panelboard, Deduct	-24.60	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0030 EA 2 Pole, 277/480 Volt, 110 To 125 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	393.46	55.35
For Bolt-On, Add	70.71	
For Installation In New Panelboard, Deduct	-30.75	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 28 16 13-0031 EA 2 Pole, 277/480 Volt, 150 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	569.62	61.49
For Bolt-On, Add	94.88	
For Installation In New Panelboard, Deduct	-33.82	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	40.59	
26 28 16 13-0032 EA 3 Pole, 277/480 Volt, 15 To 30 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	238.68	44.28
For Bolt-On, Add	47.05	
For Installation In New Panelboard, Deduct	-24.60	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0033 EA 3 Pole, 277/480 Volt, 35 To 60 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	238.68	44.28
For Bolt-On, Add	47.05	
For Installation In New Panelboard, Deduct	-24.60	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0034 EA 3 Pole, 277/480 Volt, 70 To 100 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	352.41	55.35
For Bolt-On, Add	65.57	
For Installation In New Panelboard, Deduct	-30.75	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 28 16 13-0035 EA 3 Pole, 277/480 Volt, 110 To 125 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	496.20	66.41
For Bolt-On, Add	87.85	
For Installation In New Panelboard, Deduct	-36.90	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	44.28	



		Electrical	26	26
		Low-Voltage Electrical Distribution	26 20	
		Low-Voltage Circuit Protective Devices	26 28	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 13-0036	EA	3 Pole, 277/480 Volt, 150 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	757.72	77.49
		For Bolt-On, Add	124.85	
		For Installation In New Panelboard, Deduct	-43.05	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	51.66	
26 28 16 13-0037	EA	3 Pole, 277/480 Volt, 175 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	871.73	83.02
		For Bolt-On, Add	141.25	
		For Installation In New Panelboard, Deduct	-46.12	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	55.35	
26 28 16 13-0038	EA	3 Pole, 277/480 Volt, 200 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	936.26	88.55
		For Bolt-On, Add	151.47	
		For Installation In New Panelboard, Deduct	-49.20	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	59.04	
26 28 16 13-0039	EA	3 Pole, 277/480 Volt, 225 Amperes, Branch Circuit Breaker, 14,000 Amperes Interrupting Capacity	1,103.42	94.08
		For Bolt-On, Add	174.52	
		For Installation In New Panelboard, Deduct	-52.27	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	62.73	
26 28 16 13-0040		Branch Circuit Breakers 18,000 Amperes Interrupting Capacity, Plug-On (26 28 16 13-0001)		
		Note: Includes connection of electrical wire.		
26 28 16 13-0041	EA	15 To 30 Amperes, 1 Pole, 240 Volt, Branch Circuit Breaker, 18,000 Amperes Interrupting Capacity	94.21	22.14
		For Bolt-On, Add	20.39	
		For Installation In New Panelboard, Deduct	-12.30	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 28 16 13-0042	EA	35 To 60 Amperes, 1 Pole, 240 Volt, Branch Circuit Breaker, 18,000 Amperes Interrupting Capacity	94.21	22.14
		For Bolt-On, Add	20.39	
		For Installation In New Panelboard, Deduct	-12.30	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 28 16 13-0043	EA	70 To 100 Amperes, 1 Pole, 240 Volt, Branch Circuit Breaker, 18,000 Amperes Interrupting Capacity	151.99	27.67
		For Bolt-On, Add	29.76	
		For Installation In New Panelboard, Deduct	-15.37	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.45	
26 28 16 13-0044	EA	15 To 30 Amperes, 2 Pole, 240 Volt, Branch Circuit Breaker, 18,000 Amperes Interrupting Capacity	188.93	33.21
		For Bolt-On, Add	36.53	
		For Installation In New Panelboard, Deduct	-18.45	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 28 16 13-0045	EA	35 To 60 Amperes, 2 Pole, 240 Volt, Branch Circuit Breaker, 18,000 Amperes Interrupting Capacity	188.93	33.21
		For Bolt-On, Add	36.53	
		For Installation In New Panelboard, Deduct	-18.45	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 28 16 13-0046	EA	70 To 100 Amperes, 2 Pole, 240 Volt, Branch Circuit Breaker, 18,000 Amperes Interrupting Capacity	325.83	44.28
		For Bolt-On, Add	57.95	
		For Installation In New Panelboard, Deduct	-24.60	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0047	EA	110 To 125 Amperes, 2 Pole, 240 Volt, Branch Circuit Breaker, 18,000 Amperes Interrupting Capacity	811.96	55.35
		For Bolt-On, Add	123.02	
		For Installation In New Panelboard, Deduct	-30.75	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 28 16 13-0048	EA	15 To 30 Amperes, 3 Pole, 240 Volt, Branch Circuit Breaker, 18,000 Amperes Interrupting Capacity	299.77	44.28
		For Bolt-On, Add	54.69	
		For Installation In New Panelboard, Deduct	-24.60	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0049	EA	35 To 60 Amperes, 3 Pole, 240 Volt, Branch Circuit Breaker, 18,000 Amperes Interrupting Capacity	299.77	44.28
		For Bolt-On, Add	54.69	
		For Installation In New Panelboard, Deduct	-24.60	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0050	EA	70 To 100 Amperes, 3 Pole, 240 Volt, Branch Circuit Breaker, 18,000 Amperes Interrupting Capacity	396.87	55.35
		For Bolt-On, Add	71.13	
		For Installation In New Panelboard, Deduct	-30.75	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 28 16 13-0051	EA	110 To 125 Amperes, 3 Pole, 240 Volt, Branch Circuit Breaker, 18,000 Amperes Interrupting Capacity	1,004.29	66.41
		For Bolt-On, Add	151.36	
		For Installation In New Panelboard, Deduct	-36.90	
		Note: Also for use with new interiors in panelboards.		
		For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	44.28	
26 28 16 13-0052		Branch Circuit Breakers 22,000 Amperes Interrupting Capacity, Plug-On (26 28 16 13-0001)		
		Note: Includes connection of electrical wire.		

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 13-0053	EA		15 To 30 Amperes, 1 Pole, 120/240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	106.27	22.14
			For Bolt-On, Add	21.89	
			For Installation In New Panelboard, Deduct	-12.30	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 28 16 13-0054	EA		35 To 60 Amperes, 1 Pole, 120/240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	106.27	22.14
			For Bolt-On, Add	21.89	
			For Installation In New Panelboard, Deduct	-12.30	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 28 16 13-0055	EA		70 To 100 Amperes, 1 Pole, 120/240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	125.89	27.67
			For Bolt-On, Add	26.50	
			For Installation In New Panelboard, Deduct	-15.37	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.45	
26 28 16 13-0056	EA		15 To 30 Amperes, 1 Pole GFI, 120/240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	206.49	27.67
			For Bolt-On, Add	36.57	
			For Installation In New Panelboard, Deduct	-15.37	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.45	
26 28 16 13-0057	EA		15 To 30 Amperes, 2 Pole, 120/240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	220.40	33.21
			For Bolt-On, Add	40.46	
			For Installation In New Panelboard, Deduct	-18.45	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 28 16 13-0058	EA		35 To 60 Amperes, 2 Pole, 120/240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	220.40	33.21
			For Bolt-On, Add	40.46	
			For Installation In New Panelboard, Deduct	-18.45	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 28 16 13-0059	EA		70 To 100 Amperes, 2 Pole, 120/240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	268.82	44.28
			For Bolt-On, Add	50.82	
			For Installation In New Panelboard, Deduct	-24.60	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0060	EA		110 To 125 Amperes, 2 Pole, 240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	384.27	55.35
			For Bolt-On, Add	69.56	
			For Installation In New Panelboard, Deduct	-30.75	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 28 16 13-0061	EA		150 To 225 Amperes, 2 Pole, 240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	492.91	61.49
			For Bolt-On, Add	85.29	
			For Installation In New Panelboard, Deduct	-33.82	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	40.59	
26 28 16 13-0062	EA		250 Amperes, 2 Pole, 240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	613.86	71.95
			For Bolt-On, Add	104.71	
			For Installation In New Panelboard, Deduct	-39.97	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	47.97	
26 28 16 13-0063	EA		300 To 400 Amperes, 2 Pole, 240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	664.38	83.02
			For Bolt-On, Add	115.33	
			For Installation In New Panelboard, Deduct	-46.12	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	55.35	
26 28 16 13-0064	EA		15 To 30 Amperes, 3 Pole, 120/240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	269.35	44.28
			For Bolt-On, Add	50.89	
			For Installation In New Panelboard, Deduct	-24.60	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0065	EA		35 To 60 Amperes, 3 Pole, 120/240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	269.35	44.28
			For Bolt-On, Add	50.89	
			For Installation In New Panelboard, Deduct	-24.60	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0066	EA		70 To 100 Amperes, 3 Pole, 120/240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	317.25	55.35
			For Bolt-On, Add	61.18	
			For Installation In New Panelboard, Deduct	-30.75	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 28 16 13-0067	EA		110 To 125 Amperes, 3 Pole, 240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	475.37	66.41
			For Bolt-On, Add	85.25	
			For Installation In New Panelboard, Deduct	-36.90	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	44.28	
26 28 16 13-0068	EA		150 To 225 Amperes, 3 Pole, 240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	623.40	86.10
			For Bolt-On, Add	111.29	
			For Installation In New Panelboard, Deduct	-47.66	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	57.19	
26 28 16 13-0069	EA		250 Amperes, 3 Pole, 240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity	767.77	99.63
			For Bolt-On, Add	134.71	
			For Installation In New Panelboard, Deduct	-55.35	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.41	



		Electrical	26	26
		Low-Voltage Electrical Distribution	26 20	
		Low-Voltage Circuit Protective Devices	26 28	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 13-0070	EA	300 To 400 Amperes, 3 Pole, 240 Volt, Branch Circuit Breaker, 22,000 Amperes Interrupting Capacity..... <i>For Bolt-On, Add</i> <i>For Installation In New Panelboard, Deduct</i> <i>Note: Also for use with new interiors in panelboards.</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	816.20 142.92 -58.42 70.10	105.77
26 28 16 13-0071		Branch Circuit Breakers 25,000 Amperes Interrupting Capacity, Plug-On (26 28 16 13-0001) <i>Note: Includes connection of electrical wire.</i>		
26 28 16 13-0072	EA	15 To 30 Amperes, 2 Pole, 240/480 Volt, Branch Circuit Breaker, 25,000 Amperes Interrupting Capacity..... <i>For Bolt-On, Add</i> <i>For Installation In New Panelboard, Deduct</i> <i>Note: Also for use with new interiors in panelboards.</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	228.26 41.45 -18.45 22.14	33.21
26 28 16 13-0073	EA	35 To 60 Amperes, 2 Pole, 240/480 Volt, Branch Circuit Breaker, 25,000 Amperes Interrupting Capacity..... <i>For Bolt-On, Add</i> <i>For Installation In New Panelboard, Deduct</i> <i>Note: Also for use with new interiors in panelboards.</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	228.26 41.45 -18.45 22.14	33.21
26 28 16 13-0074	EA	70 To 100 Amperes, 2 Pole, 240/480 Volt, Branch Circuit Breaker, 25,000 Amperes Interrupting Capacity..... <i>For Bolt-On, Add</i> <i>For Installation In New Panelboard, Deduct</i> <i>Note: Also for use with new interiors in panelboards.</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	344.82 60.32 -24.60 29.52	44.28
26 28 16 13-0075	EA	110 To 125 Amperes, 2 Pole, 240/480 Volt, Branch Circuit Breaker, 25,000 Amperes Interrupting Capacity..... <i>For Bolt-On, Add</i> <i>For Installation In New Panelboard, Deduct</i> <i>Note: Also for use with new interiors in panelboards.</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	554.10 90.79 -30.75 36.90	55.35
26 28 16 13-0076	EA	150 To 225 Amperes, 2 Pole, 240/480 Volt, Branch Circuit Breaker, 25,000 Amperes Interrupting Capacity..... <i>For Bolt-On, Add</i> <i>For Installation In New Panelboard, Deduct</i> <i>Note: Also for use with new interiors in panelboards.</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	856.96 134.02 -38.43 46.12	68.88
26 28 16 13-0077	EA	250 Amperes, 2 Pole, 240/480 Volt, Branch Circuit Breaker, 25,000 Amperes Interrupting Capacity..... <i>For Bolt-On, Add</i> <i>For Installation In New Panelboard, Deduct</i> <i>Note: Also for use with new interiors in panelboards.</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	969.05 149.11 -39.97 47.97	71.95
26 28 16 13-0078	EA	300 To 400 Amperes, 2 Pole, 240/480 Volt, Branch Circuit Breaker, 25,000 Amperes Interrupting Capacity..... <i>For Bolt-On, Add</i> <i>For Installation In New Panelboard, Deduct</i> <i>Note: Also for use with new interiors in panelboards.</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,060.45 164.84 -46.12 55.35	83.02
26 28 16 13-0079	EA	15 To 30 Amperes, 3 Pole, 240/480 Volt, Branch Circuit Breaker, 25,000 Amperes Interrupting Capacity..... <i>For Bolt-On, Add</i> <i>For Installation In New Panelboard, Deduct</i> <i>Note: Also for use with new interiors in panelboards.</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	326.79 58.07 -24.60 29.52	44.28
26 28 16 13-0080	EA	35 To 60 Amperes, 3 Pole, 240/480 Volt, Branch Circuit Breaker, 25,000 Amperes Interrupting Capacity..... <i>For Bolt-On, Add</i> <i>For Installation In New Panelboard, Deduct</i> <i>Note: Also for use with new interiors in panelboards.</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	326.79 58.07 -24.60 29.52	44.28
26 28 16 13-0081	EA	70 To 100 Amperes, 3 Pole, 240/480 Volt, Branch Circuit Breaker, 25,000 Amperes Interrupting Capacity..... <i>For Bolt-On, Add</i> <i>For Installation In New Panelboard, Deduct</i> <i>Note: Also for use with new interiors in panelboards.</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	411.49 72.96 -30.75 36.90	55.35
26 28 16 13-0082	EA	110 To 125 Amperes, 3 Pole, 240/480 Volt, Branch Circuit Breaker, 25,000 Amperes Interrupting Capacity..... <i>For Bolt-On, Add</i> <i>For Installation In New Panelboard, Deduct</i> <i>Note: Also for use with new interiors in panelboards.</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	688.43 111.88 -36.90 44.28	66.41
26 28 16 13-0083	EA	150 To 225 Amperes, 3 Pole, 240/480 Volt, Branch Circuit Breaker, 25,000 Amperes Interrupting Capacity..... <i>For Bolt-On, Add</i> <i>For Installation In New Panelboard, Deduct</i> <i>Note: Also for use with new interiors in panelboards.</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,002.06 158.62 -47.66 57.19	86.10
26 28 16 13-0084	EA	250 Amperes, 3 Pole, 240/480 Volt, Branch Circuit Breaker, 25,000 Amperes Interrupting Capacity..... <i>For Bolt-On, Add</i> <i>For Installation In New Panelboard, Deduct</i> <i>Note: Also for use with new interiors in panelboards.</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,183.02 186.62 -55.35 66.41	99.63
26 28 16 13-0085	EA	300 To 400 Amperes, 3 Pole, 240/480 Volt, Branch Circuit Breaker, 25,000 Amperes Interrupting Capacity..... <i>For Bolt-On, Add</i> <i>For Installation In New Panelboard, Deduct</i> <i>Note: Also for use with new interiors in panelboards.</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,278.98 200.77 -58.42 70.10	105.77
26 28 16 13-0086		Branch Circuit Breakers 30,000 Amperes Interrupting Capacity, Plug-On (26 28 16 13-0001) <i>Note: Includes connection of electrical wire.</i>		

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 13-0087 EA 2 Pole, 240/480 Volt, 15-30 Amperes, Branch Circuit Breaker, 30,000 Amperes Interrupting Capacity	236.07	33.21
For Bolt-On, Add	42.42	
For Installation In New Panelboard, Deduct	-18.45	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 28 16 13-0088 EA 2 Pole, 240/480 Volt, 35-60 Amperes, Branch Circuit Breaker, 30,000 Amperes Interrupting Capacity	236.07	33.21
For Bolt-On, Add	42.42	
For Installation In New Panelboard, Deduct	-18.45	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 28 16 13-0089 EA 2 Pole, 240/480 Volt, 70-100 Amperes, Branch Circuit Breaker, 30,000 Amperes Interrupting Capacity	416.95	44.28
For Bolt-On, Add	69.34	
For Installation In New Panelboard, Deduct	-24.60	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0090 EA 2 Pole, 240/480 Volt, 110-125 Amperes, Branch Circuit Breaker, 30,000 Amperes Interrupting Capacity	754.09	55.35
For Bolt-On, Add	115.78	
For Installation In New Panelboard, Deduct	-30.75	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 28 16 13-0091 EA 2 Pole, 240/480 Volt, 150-225 Amperes, Branch Circuit Breaker, 30,000 Amperes Interrupting Capacity	1,187.54	68.88
For Bolt-On, Add	175.35	
For Installation In New Panelboard, Deduct	-38.43	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	46.12	
26 28 16 13-0092 EA 2 Pole, 240/480 Volt, 250 Amperes, Branch Circuit Breaker, 30,000 Amperes Interrupting Capacity	1,349.25	71.95
For Bolt-On, Add	196.64	
For Installation In New Panelboard, Deduct	-39.97	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	47.97	
26 28 16 13-0093 EA 2 Pole, 240/480 Volt, 300-400 Amperes, Branch Circuit Breaker, 30,000 Amperes Interrupting Capacity	1,470.74	83.02
For Bolt-On, Add	216.13	
For Installation In New Panelboard, Deduct	-46.12	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	55.35	
26 28 16 13-0094 EA 3 Pole, 240/480 Volt, 15-30 Amperes, Branch Circuit Breaker, 30,000 Amperes Interrupting Capacity	380.88	44.28
For Bolt-On, Add	64.83	
For Installation In New Panelboard, Deduct	-24.60	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0095 EA 3 Pole, 240/480 Volt, 35-60 Amperes, Branch Circuit Breaker, 30,000 Amperes Interrupting Capacity	380.88	44.28
For Bolt-On, Add	64.83	
For Installation In New Panelboard, Deduct	-24.60	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0096 EA 3 Pole, 240/480 Volt, 70-100 Amperes, Branch Circuit Breaker, 30,000 Amperes Interrupting Capacity	505.26	55.35
For Bolt-On, Add	84.68	
For Installation In New Panelboard, Deduct	-30.75	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 28 16 13-0097 EA 3 Pole, 240/480 Volt, 110-125 Amperes, Branch Circuit Breaker, 30,000 Amperes Interrupting Capacity	916.93	66.41
For Bolt-On, Add	140.44	
For Installation In New Panelboard, Deduct	-36.90	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	44.28	
26 28 16 13-0098 EA 3 Pole, 240/480 Volt, 150-225 Amperes, Branch Circuit Breaker, 30,000 Amperes Interrupting Capacity	1,159.14	86.10
For Bolt-On, Add	178.25	
For Installation In New Panelboard, Deduct	-47.66	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	57.19	
26 28 16 13-0099 EA 3 Pole, 240/480 Volt, 250 Amperes, Branch Circuit Breaker, 30,000 Amperes Interrupting Capacity	1,835.81	99.63
For Bolt-On, Add	268.22	
For Installation In New Panelboard, Deduct	-55.35	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.41	
26 28 16 13-0100 EA 3 Pole, 240/480 Volt, 300-400 Amperes, Branch Circuit Breaker, 30,000 Amperes Interrupting Capacity	1,954.86	105.77
For Bolt-On, Add	285.25	
For Installation In New Panelboard, Deduct	-58.42	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.10	
26 28 16 13-0101 Branch Circuit Breakers 35,000 Amperes Interrupting Capacity, Plug-On (26 28 16 13-0001)		
Note: Includes connection of electrical wire.		
26 28 16 13-0102 EA 1 Pole, 480 Volt, 15-30 Amperes, Branch Circuit Breaker, 35,000 Amperes Interrupting Capacity	125.96	22.14
For Bolt-On, Add	24.36	
For Installation In New Panelboard, Deduct	-12.30	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 28 16 13-0103 EA 1 Pole, 480 Volt, 35-60 Amperes, Branch Circuit Breaker, 35,000 Amperes Interrupting Capacity	125.96	22.14
For Bolt-On, Add	24.36	
For Installation In New Panelboard, Deduct	-12.30	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	



	Electrical	26	
	Low-Voltage Electrical Distribution	26 20	26
	Low-Voltage Circuit Protective Devices	26 28	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 13-0104 EA 1 Pole, 480 Volt, 70-100 Amperes, Branch Circuit Breaker, 35,000 Amperes Interrupting Capacity.....	214.07	27.67
For Bolt-On, Add	37.52	
For Installation In New Panelboard, Deduct	-15.37	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.45	
26 28 16 13-0105 EA 2 Pole, 480 Volt, 15-30 Amperes, Branch Circuit Breaker, 35,000 Amperes Interrupting Capacity.....	268.06	33.21
For Bolt-On, Add	46.42	
For Installation In New Panelboard, Deduct	-18.45	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 28 16 13-0106 EA 2 Pole, 480 Volt, 35-60 Amperes, Branch Circuit Breaker, 35,000 Amperes Interrupting Capacity.....	268.06	33.21
For Bolt-On, Add	46.42	
For Installation In New Panelboard, Deduct	-18.45	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 28 16 13-0107 EA 2 Pole, 480 Volt, 70-100 Amperes, Branch Circuit Breaker, 35,000 Amperes Interrupting Capacity.....	433.15	44.28
For Bolt-On, Add	77.61	
For Installation In New Panelboard, Deduct	-24.60	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0108 EA 2 Pole, 480 Volt, 110-125 Amperes, Branch Circuit Breaker, 35,000 Amperes Interrupting Capacity.....	886.32	55.35
For Bolt-On, Add	132.31	
For Installation In New Panelboard, Deduct	-30.75	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 28 16 13-0109 EA 2 Pole, 480 Volt, 150-225 Amperes, Branch Circuit Breaker, 35,000 Amperes Interrupting Capacity.....	1,709.82	68.88
For Bolt-On, Add	240.63	
For Installation In New Panelboard, Deduct	-38.43	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	46.12	
26 28 16 13-0110 EA 3 Pole, 480 Volt, 15-30 Amperes, Branch Circuit Breaker, 35,000 Amperes Interrupting Capacity.....	438.61	44.28
For Bolt-On, Add	72.04	
For Installation In New Panelboard, Deduct	-24.60	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0111 EA 3 Pole, 480 Volt, 35-60 Amperes, Branch Circuit Breaker, 35,000 Amperes Interrupting Capacity.....	438.61	44.28
For Bolt-On, Add	72.04	
For Installation In New Panelboard, Deduct	-24.60	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0112 EA 3 Pole, 480 Volt, 70-100 Amperes, Branch Circuit Breaker, 35,000 Amperes Interrupting Capacity.....	585.46	55.35
For Bolt-On, Add	94.71	
For Installation In New Panelboard, Deduct	-30.75	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 28 16 13-0113 EA 3 Pole, 480 Volt, 110-125 Amperes, Branch Circuit Breaker, 35,000 Amperes Interrupting Capacity.....	1,091.24	66.41
For Bolt-On, Add	162.23	
For Installation In New Panelboard, Deduct	-36.90	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	44.28	
26 28 16 13-0114 EA 3 Pole, 480 Volt, 150-225 Amperes, Branch Circuit Breaker, 35,000 Amperes Interrupting Capacity.....	2,125.81	86.10
For Bolt-On, Add	299.09	
For Installation In New Panelboard, Deduct	-47.66	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	57.19	
26 28 16 13-0115 Branch Circuit Breakers 42,000 Amperes Interrupting Capacity, Plug-On (26 28		
16 13-0001)		
Note: Includes connection of electrical wire.		
26 28 16 13-0116 EA 15 To 30 Amperes, 1 Pole, 240 Volt, Branch Circuit Breaker, 42,000 Amperes Interrupting Capacity.....	181.43	22.14
For Bolt-On, Add	31.29	
For Installation In New Panelboard, Deduct	-12.30	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 28 16 13-0117 EA 35 To 60 Amperes, 1 Pole, 240 Volt, Branch Circuit Breaker, 42,000 Ampere Interrupting Capacity.....	181.43	22.14
For Bolt-On, Add	31.29	
For Installation In New Panelboard, Deduct	-12.30	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 28 16 13-0118 EA 70 To 100 Amperes, 1 Pole, 240 Volt, Branch Circuit Breaker, 42,000 Amperes Interrupting Capacity.....	273.06	27.67
For Bolt-On, Add	44.89	
For Installation In New Panelboard, Deduct	-15.37	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.45	
26 28 16 13-0119 EA 15 To 30 Amperes, 2 Pole, 240 Volt, Branch Circuit Breaker, 42,000 Amperes Interrupting Capacity.....	332.24	33.21
For Bolt-On, Add	54.44	
For Installation In New Panelboard, Deduct	-18.45	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 28 16 13-0120 EA 35 To 60 Amperes, 2 Pole, 240 Volt, Branch Circuit Breaker, 42,000 Amperes Interrupting Capacity.....	332.24	33.21
For Bolt-On, Add	54.44	
For Installation In New Panelboard, Deduct	-18.45	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 13-0121	EA		70 To 100 Amperes, 2 Pole, 240 Volt, Branch Circuit Breaker, 42,000 Amperes Interrupting Capacity	621.30	44.28
			For Bolt-On, Add	94.88	
			For Installation In New Panelboard, Deduct	-24.60	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0122	EA		110 To 125 Amperes, 2 Pole, 240 Volt, Branch Circuit Breaker, 42,000 Amperes Interrupting Capacity	1,120.73	55.35
			For Bolt-On, Add	161.61	
			For Installation In New Panelboard, Deduct	-30.75	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 28 16 13-0123	EA		150 To 225 Amperes, 2 Pole, 240 Volt, Branch Circuit Breaker, 42,000 Amperes Interrupting Capacity	2,220.93	61.49
			For Bolt-On, Add	301.29	
			For Installation In New Panelboard, Deduct	-33.82	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	40.59	
26 28 16 13-0124	EA		15 To 30 Amperes, 3 Pole, 240 Volt, Branch Circuit Breaker, 42,000 Amperes Interrupting Capacity	567.21	44.28
			For Bolt-On, Add	88.12	
			For Installation In New Panelboard, Deduct	-24.60	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0125	EA		35 To 60 Amperes, 3 Pole, 240 Volt, Branch Circuit Breaker, 42,000 Amperes Interrupting Capacity	567.21	44.28
			For Bolt-On, Add	88.12	
			For Installation In New Panelboard, Deduct	-24.60	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0126	EA		70 To 100 Amperes, 3 Pole, 240 Volt, Branch Circuit Breaker, 42,000 Amperes Interrupting Capacity	784.15	55.35
			For Bolt-On, Add	119.54	
			For Installation In New Panelboard, Deduct	-30.75	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 28 16 13-0127	EA		110 To 125 Amperes, 3 Pole, 240 Volt, Branch Circuit Breaker, 42,000 Amperes Interrupting Capacity	1,265.54	66.41
			For Bolt-On, Add	184.02	
			For Installation In New Panelboard, Deduct	-36.90	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	44.28	
26 28 16 13-0128	EA		150 To 225 Amperes, 3 Pole, 240 Volt, Branch Circuit Breaker, 42,000 Amperes Interrupting Capacity	2,805.21	86.10
			For Bolt-On, Add	384.01	
			For Installation In New Panelboard, Deduct	-47.66	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	57.19	
26 28 16 13-0129			Branch Circuit Breakers 65,000 Amperes Interrupting Capacity, Plug-On (26 28 16 13-0001)		
			Note: Includes connection of electrical wire.		
26 28 16 13-0130	EA		15 To 30 Amperes, 1 Pole, 240 Volt, Branch Circuit Breaker, 65,000 Amperes Interrupting Capacity	85.69	22.14
			For Bolt-On, Add	19.32	
			For Installation In New Panelboard, Deduct	-12.30	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 28 16 13-0131	EA		15 To 30 Amperes, 2 Pole, 240 Volt, Branch Circuit Breaker, 65,000 Amperes Interrupting Capacity	176.61	33.21
			For Bolt-On, Add	34.99	
			For Installation In New Panelboard, Deduct	-18.45	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 28 16 13-0132	EA		15 To 30 Amperes, 3 Pole, 240 Volt, Branch Circuit Breaker, 65,000 Amperes Interrupting Capacity	277.50	44.28
			For Bolt-On, Add	51.91	
			For Installation In New Panelboard, Deduct	-24.60	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0133	EA		15 To 30 Amperes, 1 Pole, 480 Volt, Branch Circuit Breaker, 65,000 Amperes Interrupting Capacity	171.92	22.14
			For Bolt-On, Add	30.10	
			For Installation In New Panelboard, Deduct	-12.30	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 28 16 13-0134	EA		35 To 60 Amperes, 1 Pole, 480 Volt, Branch Circuit Breaker, 65,000 Amperes Interrupting Capacity	171.92	22.14
			For Bolt-On, Add	30.10	
			For Installation In New Panelboard, Deduct	-12.30	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.76	
26 28 16 13-0135	EA		70 To 100 Amperes, 1 Pole, 480 Volt, Branch Circuit Breaker, 65,000 Amperes Interrupting Capacity	342.42	44.28
			For Bolt-On, Add	60.02	
			For Installation In New Panelboard, Deduct	-24.60	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0136	EA		15 To 30 Amperes, 2 Pole, 480 Volt, Branch Circuit Breaker, 65,000 Amperes Interrupting Capacity	385.10	33.21
			For Bolt-On, Add	61.05	
			For Installation In New Panelboard, Deduct	-18.45	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	
26 28 16 13-0137	EA		35 To 60 Amperes, 2 Pole, 480 Volt, Branch Circuit Breaker, 65,000 Amperes Interrupting Capacity	385.10	33.21
			For Bolt-On, Add	61.05	
			For Installation In New Panelboard, Deduct	-18.45	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.14	



Electrical			26
Low-Voltage Electrical Distribution			26 20
Low-Voltage Circuit Protective Devices			26 28

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 13-0138	EA		70 To 100 Amperes, 2 Pole, 480 Volt, Branch Circuit Breaker, 65,000 Amperes Interrupting Capacity.....	740.44	44.28
			For Bolt-On, Add	109.77	
			For Installation In New Panelboard, Deduct	-24.60	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0139	EA		110 To 125 Amperes, 2 Pole, 480 Volt, Branch Circuit Breaker, 65,000 Amperes Interrupting Capacity.....	1,252.96	55.35
			For Bolt-On, Add	178.14	
			For Installation In New Panelboard, Deduct	-30.75	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 28 16 13-0140	EA		150 To 225 Amperes, 2 Pole, 480 Volt, Branch Circuit Breaker, 65,000 Amperes Interrupting Capacity.....	2,748.01	68.88
			For Bolt-On, Add	370.40	
			For Installation In New Panelboard, Deduct	-38.43	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	46.12	
26 28 16 13-0141	EA		15 To 30 Amperes, 3 Pole, 480 Volt, Branch Circuit Breaker, 65,000 Amperes Interrupting Capacity.....	642.83	44.28
			For Bolt-On, Add	97.57	
			For Installation In New Panelboard, Deduct	-24.60	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0142	EA		35 To 60 Amperes, 3 Pole, 480 Volt, Branch Circuit Breaker, 65,000 Amperes Interrupting Capacity.....	642.83	44.28
			For Bolt-On, Add	97.57	
			For Installation In New Panelboard, Deduct	-24.60	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.52	
26 28 16 13-0143	EA		70 To 100 Amperes, 3 Pole, 480 Volt, Branch Circuit Breaker, 65,000 Amperes Interrupting Capacity.....	893.93	55.35
			For Bolt-On, Add	133.26	
			For Installation In New Panelboard, Deduct	-30.75	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.90	
26 28 16 13-0144	EA		110 To 125 Amperes, 3 Pole, 480 Volt, Branch Circuit Breaker, 65,000 Amperes Interrupting Capacity.....	1,361.71	66.41
			For Bolt-On, Add	196.04	
			For Installation In New Panelboard, Deduct	-36.90	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	44.28	
26 28 16 13-0145	EA		150 To 225 Amperes, 3 Pole, 480 Volt, Branch Circuit Breaker, 65,000 Amperes Interrupting Capacity.....	3,417.02	86.10
			For Bolt-On, Add	460.49	
			For Installation In New Panelboard, Deduct	-47.66	
			Note: Also for use with new interiors in panelboards.		
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	57.19	
26 28 16 16 Enclosed Switches (26 28 16)					
26 28 16 16-0001			Motor And Circuit Disconnects (26 28 16 16)		
			Note: Work includes mounting, material handling, uploading at job site and termination of all conductors entering and leaving the disconnect.		
26 28 16 16-0002			NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0001)		
26 28 16 16-0003			Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0002)		
			Note: Includes fuses and neutral bar.		
26 28 16 16-0004			240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0003)		
26 28 16 16-0005	EA		30 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	487.61	122.99
26 28 16 16-0006	EA		60 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	779.67	148.20
26 28 16 16-0007	EA		100 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	1,080.61	173.42
26 28 16 16-0008	EA		200 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	1,868.74	273.04
26 28 16 16-0009	EA		400 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	4,020.36	424.32
26 28 16 16-0010	EA		600 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	6,737.66	627.26
26 28 16 16-0011	EA		800 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	9,226.28	737.95
26 28 16 16-0012	EA		1,200 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	12,425.64	860.95
26 28 16 16-0013			600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0003)		
26 28 16 16-0014	EA		30 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	757.02	136.65
26 28 16 16-0015	EA		60 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	913.44	164.69
26 28 16 16-0016	EA		100 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	1,473.15	192.48
26 28 16 16-0017	EA		200 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	2,172.40	303.79
26 28 16 16-0018	EA		400 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	4,796.75	471.31

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0019	EA	600 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	7,488.97	696.63
26 28 16 16-0020	EA	800 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	11,136.71	819.50
26 28 16 16-0021	EA	1,200 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	15,263.18	956.62
26 28 16 16-0022		240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0003)		
26 28 16 16-0023	EA	30 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	688.24	193.10
26 28 16 16-0024	EA	60 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	1,022.63	256.44
26 28 16 16-0025	EA	100 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	1,394.67	284.73
26 28 16 16-0026	EA	200 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	2,207.59	445.84
26 28 16 16-0027	EA	400 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	4,642.53	731.80
26 28 16 16-0028	EA	600 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	7,599.86	1,025.13
26 28 16 16-0029		600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0003)		
26 28 16 16-0030	EA	30 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	910.75	213.39
26 28 16 16-0031	EA	60 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	1,153.63	284.73
26 28 16 16-0032	EA	100 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	1,728.91	320.40
26 28 16 16-0033	EA	200 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	2,540.87	488.27
26 28 16 16-0034	EA	400 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	5,746.53	788.38
26 28 16 16-0035	EA	600 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	9,285.43	1,138.90
26 28 16 16-0036	EA	800 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	14,909.89	1,352.91
26 28 16 16-0037	EA	1,200 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	19,115.54	1,537.39
26 28 16 16-0038		240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0003)		
26 28 16 16-0039	EA	30 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	665.03	193.10
26 28 16 16-0040	EA	60 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	992.64	256.44
26 28 16 16-0041	EA	100 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	1,340.11	284.73
26 28 16 16-0042	EA	200 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	2,282.63	445.84
26 28 16 16-0043	EA	400 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	5,065.39	731.80
26 28 16 16-0044	EA	600 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	8,236.02	1,025.13
26 28 16 16-0045	EA	800 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	13,750.49	1,291.41
26 28 16 16-0046	EA	1,200 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	16,988.17	1,475.90
26 28 16 16-0047		600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0003)		
26 28 16 16-0048	EA	30 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	995.89	213.39
26 28 16 16-0049	EA	60 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	1,258.26	284.73
26 28 16 16-0050	EA	100 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	1,881.91	320.40
26 28 16 16-0051	EA	200 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	2,769.90	488.27
26 28 16 16-0052	EA	400 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	6,235.18	788.38
26 28 16 16-0053	EA	600 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	10,148.44	1,138.90
26 28 16 16-0054	EA	800 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	16,342.69	1,352.91
26 28 16 16-0055	EA	1,200 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	20,663.26	1,537.39



Electrical		26	26
Low-Voltage Electrical Distribution		26 20	
Low-Voltage Circuit Protective Devices		26 28	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0056			Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0002)		
26 28 16 16-0057			240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0056)		
26 28 16 16-0058	EA		30 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	472.93	177.97
26 28 16 16-0059	EA		60 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	740.38	247.58
26 28 16 16-0060	EA		100 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,031.63	284.73
26 28 16 16-0061	EA		200 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,614.37	455.56
26 28 16 16-0062	EA		400 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	3,289.10	759.22
26 28 16 16-0063	EA		600 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	5,419.04	1,035.35
26 28 16 16-0064	EA		800 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	7,790.47	1,229.92
26 28 16 16-0065	EA		1,200 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	10,324.80	1,435.44
26 28 16 16-0066			600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0056)		
26 28 16 16-0067	EA		30 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	522.41	196.42
26 28 16 16-0068	EA		60 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	839.02	277.84
26 28 16 16-0069	EA		100 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,167.11	316.34
26 28 16 16-0070	EA		200 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,810.78	495.17
26 28 16 16-0071	EA		400 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	3,539.09	813.46
26 28 16 16-0072	EA		600 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	5,994.05	1,138.78
26 28 16 16-0073	EA		800 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	8,666.33	1,229.92
26 28 16 16-0074	EA		1,200 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	11,524.25	1,435.44
26 28 16 16-0075			240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0056)		
26 28 16 16-0076	EA		30 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	547.23	159.89
26 28 16 16-0077	EA		60 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	843.74	222.61
26 28 16 16-0078	EA		100 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,150.50	256.44
26 28 16 16-0079	EA		200 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,805.53	410.17
26 28 16 16-0080	EA		400 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	3,652.86	683.22
26 28 16 16-0081	EA		600 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	5,935.49	931.66
26 28 16 16-0082	EA		800 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	10,351.16	1,106.92
26 28 16 16-0083	EA		1,200 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	13,530.24	1,291.41
26 28 16 16-0084			480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0056)		
26 28 16 16-0085	EA		30 Amperes, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	596.48	176.49
26 28 16 16-0086	EA		60 Amperes, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	926.51	250.29
26 28 16 16-0087	EA		100 Amperes, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,253.00	284.73
26 28 16 16-0088	EA		200 Amperes, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,947.21	445.84
26 28 16 16-0089	EA		400 Amperes, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	3,913.75	731.80
26 28 16 16-0090	EA		600 Amperes, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	6,412.70	1,025.13
26 28 16 16-0091	EA		800 Amperes, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	10,930.80	1,106.92

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0092		600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0056)		
26 28 16 16-0093	EA	30 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	639.68	176.73
26 28 16 16-0094	EA	60 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,000.19	250.04
26 28 16 16-0095	EA	100 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,372.83	284.73
26 28 16 16-0096	EA	200 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	2,131.78	445.60
26 28 16 16-0097	EA	400 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	4,171.93	732.04
26 28 16 16-0098	EA	600 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	7,176.78	1,024.89
26 28 16 16-0099	EA	800 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	11,802.88	1,106.92
26 28 16 16-0100	EA	1,200 Amperes, 600 Volt Class, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	15,484.50	1,291.41
26 28 16 16-0101		240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0056)		
26 28 16 16-0102	EA	30 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	962.21	160.14
26 28 16 16-0103	EA	60 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,154.98	222.87
26 28 16 16-0104	EA	100 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,792.42	256.19
26 28 16 16-0105	EA	200 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	2,683.47	409.93
26 28 16 16-0106		480 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0056)		
26 28 16 16-0107	EA	30 Amperes, 480 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,041.21	176.49
26 28 16 16-0108	EA	60 Amperes, 480 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,260.01	250.29
26 28 16 16-0109	EA	100 Amperes, 480 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,940.80	284.73
26 28 16 16-0110	EA	200 Amperes, 480 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	2,887.88	445.84
26 28 16 16-0111		600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0056)		
26 28 16 16-0112	EA	30 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,161.47	176.73
26 28 16 16-0113	EA	60 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,392.66	250.04
26 28 16 16-0114	EA	100 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	2,179.33	284.73
26 28 16 16-0115	EA	200 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	3,235.36	445.60
26 28 16 16-0116		General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0002) Note: Includes fuses and neutral bar.		
26 28 16 16-0117		240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0116)		
26 28 16 16-0118	EA	30 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	332.87	107.00
26 28 16 16-0119	EA	60 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	458.03	128.77
26 28 16 16-0120	EA	100 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	716.67	150.54
26 28 16 16-0121	EA	200 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,337.04	237.50
26 28 16 16-0122	EA	400 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	3,230.07	368.36
26 28 16 16-0123	EA	600 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	6,077.20	545.22
26 28 16 16-0124		240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0116)		
26 28 16 16-0125	EA	30 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	454.80	168.13



Electrical		26	26
Low-Voltage Electrical Distribution		26 20	
Low-Voltage Circuit Protective Devices		26 28	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0126	EA	60 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	645.70	222.87
26 28 16 16-0127	EA	100 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	910.72	247.58
26 28 16 16-0128	EA	200 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	1,638.53	387.54
26 28 16 16-0129	EA	400 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	3,769.68	636.61
26 28 16 16-0130	EA	600 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	6,775.44	891.20
26 28 16 16-0131		240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0116)		
26 28 16 16-0132	EA	30 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	510.91	168.13
26 28 16 16-0133	EA	60 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	736.16	222.87
26 28 16 16-0134	EA	100 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	993.04	247.58
26 28 16 16-0135	EA	200 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	1,845.92	387.54
26 28 16 16-0136	EA	400 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	4,124.16	636.61
26 28 16 16-0137	EA	600 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	7,000.15	891.20
26 28 16 16-0138		General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0002)		
26 28 16 16-0139		240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0138)		
26 28 16 16-0140	EA	60 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	454.14	148.82
26 28 16 16-0141	EA	100 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	611.32	171.08
26 28 16 16-0142	EA	200 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	1,409.43	273.41
26 28 16 16-0143	EA	400 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	3,056.17	455.07
26 28 16 16-0144	EA	600 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	5,333.25	620.12
26 28 16 16-0145		240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0138)		
26 28 16 16-0146	EA	30 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	429.37	139.22
26 28 16 16-0147	EA	60 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	587.57	193.71
26 28 16 16-0148	EA	100 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	911.98	222.87
26 28 16 16-0149	EA	200 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	1,576.51	356.56
26 28 16 16-0150	EA	400 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	3,335.66	594.29
26 28 16 16-0151	EA	600 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch	5,715.65	810.02
26 28 16 16-0152		NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26 28 16 16-0001)		
26 28 16 16-0153		Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26 28 16 16-0152) Note: With fuses, neutral bar, and hub if required.		
26 28 16 16-0154		240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26 28 16 16-0153)		
26 28 16 16-0155	EA	30 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	725.27	144.51
26 28 16 16-0156	EA	60 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,168.08	173.42
26 28 16 16-0157	EA	100 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,463.71	201.71
26 28 16 16-0158	EA	200 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	2,139.43	307.48
26 28 16 16-0159	EA	400 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	4,774.92	491.96
26 28 16 16-0160	EA	600 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	8,420.82	656.16

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0161	EA	800 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	12,687.66	737.95
26 28 16 16-0162	EA	1,200 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	16,842.10	860.95
26 28 16 16-0163		600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26		
		28 16 16-0153)		
26 28 16 16-0164	EA	30 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,262.42	192.61
26 28 16 16-0165	EA	60 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,501.57	236.14
26 28 16 16-0166	EA	100 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	2,147.48	271.20
26 28 16 16-0167	EA	200 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	3,019.41	406.74
26 28 16 16-0168	EA	400 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	6,626.36	665.51
26 28 16 16-0169	EA	600 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	12,263.99	915.18
26 28 16 16-0170	EA	800 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	18,105.07	1,053.80
26 28 16 16-0171	EA	1,200 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	19,938.06	1,186.25
26 28 16 16-0172		240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26		
		28 16 16-0153)		
26 28 16 16-0173	EA	30 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	914.19	227.54
26 28 16 16-0174	EA	60 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,466.34	301.33
26 28 16 16-0175	EA	100 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,775.60	330.85
26 28 16 16-0176	EA	200 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	2,627.17	512.26
26 28 16 16-0177	EA	400 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	5,745.93	854.18
26 28 16 16-0178	EA	600 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	9,657.36	1,138.90
26 28 16 16-0179		600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26		
		28 16 16-0153)		
26 28 16 16-0180	EA	30 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,419.27	269.72
26 28 16 16-0181	EA	60 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,691.14	330.60
26 28 16 16-0182	EA	100 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	2,280.15	379.55
26 28 16 16-0183	EA	200 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	3,307.73	569.45
26 28 16 16-0184	EA	400 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	7,033.43	931.78
26 28 16 16-0185	EA	600 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	12,806.65	1,281.20
26 28 16 16-0186	EA	800 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	18,214.75	1,475.90
26 28 16 16-0187	EA	1,200 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	21,830.75	1,660.39
26 28 16 16-0188		240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26		
		28 16 16-0153)		
26 28 16 16-0189	EA	30 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,009.34	227.54
26 28 16 16-0190	EA	60 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,469.10	301.33
26 28 16 16-0191	EA	100 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,909.37	330.85
26 28 16 16-0192	EA	200 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	2,716.40	512.26
26 28 16 16-0193	EA	400 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	5,827.78	854.18
26 28 16 16-0194	EA	600 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	10,557.66	1,138.90
26 28 16 16-0195	EA	800 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	17,776.68	1,291.41



Electrical		26	26
Low-Voltage Electrical Distribution		26 20	
Low-Voltage Circuit Protective Devices		26 28	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0196	EA	1,200 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	22,192.99	1,475.90
26 28 16 16-0197		600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches ^(26 28 16 16-0153)		
26 28 16 16-0198	EA	30 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,473.86	269.97
26 28 16 16-0199	EA	60 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,752.51	330.85
26 28 16 16-0200	EA	100 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	2,416.56	379.43
26 28 16 16-0201	EA	200 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	3,396.40	569.45
26 28 16 16-0202	EA	400 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	7,353.99	931.66
26 28 16 16-0203	EA	600 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	13,174.95	1,280.96
26 28 16 16-0204	EA	800 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	19,374.50	1,475.90
26 28 16 16-0205	EA	1,200 Amperes, 600 Volt Class, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	23,359.44	1,660.39
26 28 16 16-0206		Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches ^(26 28 16 16-0152)		
26 28 16 16-0207		240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches ^(26 28 16 16-0206)		
26 28 16 16-0208	EA	30 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	691.30	126.56
26 28 16 16-0209	EA	60 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,136.93	175.26
26 28 16 16-0210	EA	100 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,502.51	200.97
26 28 16 16-0211	EA	200 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,984.00	325.44
26 28 16 16-0212	EA	400 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	4,464.54	542.88
26 28 16 16-0213	EA	600 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	8,210.94	723.81
26 28 16 16-0214	EA	800 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	13,289.27	861.31
26 28 16 16-0215	EA	1,200 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	17,583.48	984.30
26 28 16 16-0216		600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches ^(26 28 16 16-0206)		
26 28 16 16-0217	EA	30 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	779.11	139.47
26 28 16 16-0218	EA	60 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,289.30	195.19
26 28 16 16-0219	EA	100 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,698.29	220.40
26 28 16 16-0220	EA	200 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	2,207.03	341.67
26 28 16 16-0221	EA	400 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	5,079.00	569.45
26 28 16 16-0222	EA	600 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	8,870.89	759.22
26 28 16 16-0223	EA	800 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	14,176.90	902.27
26 28 16 16-0224	EA	1,200 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	18,751.96	1,024.89
26 28 16 16-0225		240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches ^(26 28 16 16-0206)		
26 28 16 16-0226	EA	30 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	817.84	189.77
26 28 16 16-0227	EA	60 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,312.13	262.83
26 28 16 16-0228	EA	100 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,703.47	301.46
26 28 16 16-0229	EA	200 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	2,309.38	488.15
26 28 16 16-0230	EA	400 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	5,075.91	814.20
26 28 16 16-0231	EA	600 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	9,068.94	1,085.40

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0232	EA	800 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	14,300.45	1,291.41
26 28 16 16-0233	EA	1,200 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	18,994.04	1,475.90
26 28 16 16-0234		480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26 28 16 16-0206)		
26 28 16 16-0235	EA	30 Amperes, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	887.87	209.09
26 28 16 16-0236	EA	60 Amperes, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,428.39	292.84
26 28 16 16-0237	EA	100 Amperes, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,840.42	330.60
26 28 16 16-0238	EA	200 Amperes, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	2,453.41	512.51
26 28 16 16-0239	EA	400 Amperes, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	5,401.76	854.05
26 28 16 16-0240	EA	600 Amperes, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	9,667.78	1,138.78
26 28 16 16-0241	EA	800 Amperes, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	15,260.16	1,352.91
26 28 16 16-0242	EA	1,200 Amperes, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	20,260.89	1,537.39
26 28 16 16-0243		600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26 28 16 16-0206)		
26 28 16 16-0244	EA	30 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	453.84	209.09
26 28 16 16-0245	EA	60 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,484.53	292.84
26 28 16 16-0246	EA	100 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,918.70	330.60
26 28 16 16-0247	EA	200 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	2,548.67	512.51
26 28 16 16-0248	EA	400 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	5,648.40	854.05
26 28 16 16-0249	EA	600 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	9,630.09	1,138.78
26 28 16 16-0250	EA	800 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	15,239.05	1,352.91
26 28 16 16-0251	EA	1,200 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	20,232.16	1,537.39
26 28 16 16-0252		General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26 28 16 16-0152)		
		Note: With fuses, neutral bar, and hub if required.		
26 28 16 16-0253		240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26 28 16 16-0252)		
26 28 16 16-0254	EA	30 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	433.93	125.69
26 28 16 16-0255	EA	60 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	619.21	150.79
26 28 16 16-0256	EA	100 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	820.31	175.38
26 28 16 16-0257	EA	200 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,706.38	267.38
26 28 16 16-0258	EA	400 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	4,232.89	427.76
26 28 16 16-0259	EA	600 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	7,551.95	570.68
26 28 16 16-0260		240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26 28 16 16-0252)		
26 28 16 16-0261	EA	30 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	579.39	198.14
26 28 16 16-0262	EA	60 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	842.39	262.09
26 28 16 16-0263	EA	100 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,044.14	287.56
26 28 16 16-0264	EA	200 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	2,064.06	445.60
26 28 16 16-0265	EA	400 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	4,865.34	742.63
26 28 16 16-0266	EA	600 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	8,401.94	990.58



Electrical			26
Low-Voltage Electrical Distribution			26 20
Low-Voltage Circuit Protective Devices			26 28

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0267		240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches ^(26 28 16 16-0252)		
26 28 16 16-0268	EA	30 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	658.04	198.01
26 28 16 16-0269	EA	60 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	921.22	262.09
26 28 16 16-0270	EA	100 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,298.02	287.56
26 28 16 16-0271	EA	200 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	2,228.04	445.60
26 28 16 16-0272	EA	400 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	4,970.68	742.75
26 28 16 16-0273	EA	600 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	9,224.51	990.58
26 28 16 16-0274	EA	800 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	13,258.86	1,122.17
26 28 16 16-0275		General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches ^(26 28 16 16-0152)		
26 28 16 16-0276		240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches ^(26 28 16 16-0275)		
26 28 16 16-0277	EA	30 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	392.45	110.08
26 28 16 16-0278	EA	60 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	649.49	152.38
26 28 16 16-0279	EA	100 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	678.89	174.77
26 28 16 16-0280	EA	200 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,738.17	282.88
26 28 16 16-0281	EA	400 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	4,322.45	472.04
26 28 16 16-0282	EA	600 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	7,672.99	629.35
26 28 16 16-0283		240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches ^(26 28 16 16-0275)		
26 28 16 16-0284	EA	30 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	616.17	165.06
26 28 16 16-0285	EA	60 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	889.37	228.52
26 28 16 16-0286	EA	100 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	1,321.14	262.09
26 28 16 16-0287	EA	200 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch	2,277.71	424.44
26 28 16 16-0288		NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches ^(26 28 16 16-0001)		
26 28 16 16-0289		Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches ^(26 28 16 16-0288)		
		Note: With fuses and neutral bar (stainless steel).		
26 28 16 16-0290		240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches ^(26 28 16 16-0289)		
26 28 16 16-0291	EA	30 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	1,994.32	122.99
26 28 16 16-0292	EA	60 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	2,395.57	148.20
26 28 16 16-0293	EA	100 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	4,921.20	173.17
26 28 16 16-0294	EA	200 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	6,797.74	273.29
26 28 16 16-0295	EA	400 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	13,854.24	424.07
26 28 16 16-0296	EA	600 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	19,909.85	627.01
26 28 16 16-0297		600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches ^(26 28 16 16-0289)		
26 28 16 16-0298	EA	30 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	2,535.95	136.65
26 28 16 16-0299	EA	60 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	2,816.76	164.56
26 28 16 16-0300	EA	100 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	5,319.44	192.36

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0301	EA		200 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	7,509.52	303.79
26 28 16 16-0302	EA		400 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	14,379.54	471.55
26 28 16 16-0303	EA		600 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	20,612.84	696.63
26 28 16 16-0304			240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0289)		
26 28 16 16-0305	EA		30 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	2,226.56	193.34
26 28 16 16-0306	EA		60 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	2,787.10	256.19
26 28 16 16-0307	EA		100 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	5,370.56	284.73
26 28 16 16-0308	EA		200 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	7,623.66	445.60
26 28 16 16-0309	EA		400 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	14,900.55	732.04
26 28 16 16-0310	EA		600 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	21,269.51	1,024.89
26 28 16 16-0311			600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0289)		
26 28 16 16-0312	EA		30 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	2,696.74	213.52
26 28 16 16-0313	EA		60 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	3,064.70	284.73
26 28 16 16-0314	EA		100 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	5,590.59	320.27
26 28 16 16-0315	EA		200 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	7,899.51	488.03
26 28 16 16-0316	EA		400 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	15,379.94	788.38
26 28 16 16-0317	EA		600 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	21,880.57	1,138.78
26 28 16 16-0318			240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0289)		
26 28 16 16-0319	EA		30 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	2,671.43	193.34
26 28 16 16-0320	EA		60 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	3,343.24	256.19
26 28 16 16-0321	EA		100 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	6,483.39	284.73
26 28 16 16-0322	EA		200 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	9,145.40	445.60
26 28 16 16-0323	EA		400 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	17,895.53	732.04
26 28 16 16-0324	EA		600 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	25,385.33	1,024.89
26 28 16 16-0325			600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0289)		
26 28 16 16-0326	EA		30 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	3,222.41	213.52
26 28 16 16-0327	EA		60 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	3,660.80	284.73
26 28 16 16-0328	EA		100 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	6,726.50	320.27
26 28 16 16-0329	EA		200 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	9,433.97	488.03
26 28 16 16-0330	EA		400 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	18,415.34	788.38
26 28 16 16-0331	EA		600 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	26,052.51	1,138.78
26 28 16 16-0332			Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0288)		
26 28 16 16-0333			240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0332)		
26 28 16 16-0334	EA		30 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	1,912.23	122.99
26 28 16 16-0335	EA		60 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	2,322.07	171.08



Electrical		26	26
Low-Voltage Electrical Distribution		26 20	
Low-Voltage Circuit Protective Devices		26 28	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0336	EA	100 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	4,403.07	196.79
26 28 16 16-0337	EA	200 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	6,098.51	314.36
26 28 16 16-0338	EA	400 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	11,115.18	523.45
26 28 16 16-0339	EA	600 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	15,928.99	713.10
26 28 16 16-0340		600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0332)		
26 28 16 16-0341	EA	30 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	2,175.70	135.66
26 28 16 16-0342	EA	60 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	2,646.26	191.87
26 28 16 16-0343	EA	100 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	5,019.57	218.68
26 28 16 16-0344	EA	200 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	6,934.55	341.67
26 28 16 16-0345	EA	400 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	12,631.25	562.31
26 28 16 16-0346	EA	600 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	18,149.05	787.14
26 28 16 16-0347		240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0332)		
26 28 16 16-0348	EA	30 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	1,986.53	160.14
26 28 16 16-0349	EA	60 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	2,393.94	222.87
26 28 16 16-0350	EA	100 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	2,492.28	256.19
26 28 16 16-0351	EA	200 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	4,829.42	409.93
26 28 16 16-0352	EA	400 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	6,836.30	683.34
26 28 16 16-0353	EA	600 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	16,843.90	931.78
26 28 16 16-0354		600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0332)		
26 28 16 16-0355	EA	30 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	2,257.69	176.73
26 28 16 16-0356	EA	60 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	2,762.60	250.04
26 28 16 16-0357	EA	100 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	5,151.65	284.73
26 28 16 16-0358	EA	200 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	7,142.35	445.60
26 28 16 16-0359	EA	400 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	14,300.78	732.04
26 28 16 16-0360	EA	600 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	19,170.31	1,024.89
26 28 16 16-0361		240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0332)		
26 28 16 16-0362	EA	30 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	2,747.08	160.14
26 28 16 16-0363	EA	60 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	3,286.01	222.87
26 28 16 16-0364	EA	100 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	7,457.56	256.19
26 28 16 16-0365	EA	200 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	11,371.54	409.93
26 28 16 16-0366		600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0332)		
26 28 16 16-0367	EA	30 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	3,126.89	176.73
26 28 16 16-0368	EA	60 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	3,746.13	250.04
26 28 16 16-0369	EA	100 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	8,506.65	284.73

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0370	EA	200 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	12,950.20	445.60
26 28 16 16-0371		Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0288)		
26 28 16 16-0372		600 Volt Class, 3 Phase, 3 Pole, Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0371)		
26 28 16 16-0373	EA	30 Amperes, 600 Volt Class, 3 Phase, 3 Pole, Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	3,634.32	213.39
26 28 16 16-0374	EA	60 Amperes, 600 Volt Class, 3 Phase, 3 Pole, Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	4,132.04	284.73
26 28 16 16-0375	EA	100 Amperes, 600 Volt Class, 3 Phase, 3 Pole, Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	7,476.47	320.40
26 28 16 16-0376	EA	200 Amperes, 600 Volt Class, 3 Phase, 3 Pole, Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	9,713.29	488.27
26 28 16 16-0377		600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0371)		
26 28 16 16-0378	EA	30 Amperes, 600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	3,409.25	176.49
26 28 16 16-0379	EA	60 Amperes, 600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	3,896.17	250.29
26 28 16 16-0380	EA	100 Amperes, 600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	7,072.41	284.73
26 28 16 16-0381	EA	200 Amperes, 600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	9,598.41	445.84
26 28 16 16-0382		Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0288)		
26 28 16 16-0383		600 Volt Class, 3 Phase, 3 Pole, Fusible, Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0382)		
26 28 16 16-0384	EA	30 Amperes, 600 Volt Class, 3 Phase, 3 Pole, Fusible, Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	4,163.62	213.39
26 28 16 16-0385	EA	60 Amperes, 600 Volt Class, 3 Phase, 3 Pole, Fusible, Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	4,724.31	284.73
26 28 16 16-0386	EA	100 Amperes, 600 Volt Class, 3 Phase, 3 Pole, Fusible, Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	8,596.55	320.40
26 28 16 16-0387		600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0382)		
26 28 16 16-0388	EA	30 Amperes, 600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	3,910.06	176.49
26 28 16 16-0389	EA	60 Amperes, 600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	4,456.96	250.29
26 28 16 16-0390	EA	100 Amperes, 600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch	8,147.50	284.73
26 28 16 16-0391		NEMA 7 Or 9 Enclosures, Neutral Kit, Safety Switches (26 28 16 16-0001) Note: Class 1, groups C and D, division 1 or 2, NEMA 7; Class 2, groups E, F and G, division 1 or 2, NEMA 9; or Class 3, division 1 Or 2, NEMA 9, hazardous locations as defined in NEC article 500.		
26 28 16 16-0392		Heavy Duty Fusible, NEMA 7 Or 9 Enclosures, Neutral Kit, Safety Switches (26 28 16 16-0391) Note: With fuses and neutral bar.		
26 28 16 16-0393	EA	30 Amperes, 240 Volt, 3 Phase, Heavy Duty Fusible, NEMA 7 Or 9 Enclosure, Neutral Kit, Safety Switch	3,273.11	245.99
26 28 16 16-0394	EA	60 Amperes, 240 Volt, 3 Phase, Heavy Duty Fusible, NEMA 7 Or 9 Enclosure, Neutral Kit, Safety Switch	3,692.11	292.84
26 28 16 16-0395	EA	100 Amperes, 240 Volt, 3 Phase, Heavy Duty Fusible, NEMA 7 Or 9 Enclosure, Neutral Kit, Safety Switch	4,092.95	330.60
26 28 16 16-0396	EA	200 Amperes, 240 Volt, 3 Phase, Heavy Duty Fusible, NEMA 7 Or 9 Enclosure, Neutral Kit, Safety Switch	8,734.09	512.51
26 28 16 16-0397		Heavy Duty Non-Fusible, NEMA 7 Or 9 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0391)		
26 28 16 16-0398	EA	60 Amperes, 240 Volt, 3 Phase, Heavy Duty Non-Fusible, NEMA 7 Or 9 Enclosure, Neutral Kit, Safety Switch	2,516.06	292.84
26 28 16 16-0399	EA	100 Amperes, 240 Volt, 3 Phase, Heavy Duty Non-Fusible, NEMA 7 Or 9 Enclosure, Neutral Kit, Safety Switch	2,947.61	330.60
26 28 16 16-0400	EA	200 Amperes, 240 Volt, 3 Phase, Heavy Duty Non-Fusible, NEMA 7 Or 9 Enclosure, Neutral Kit, Safety Switch	5,443.49	512.51
26 28 16 16-0401		NEMA 12 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0001)		
26 28 16 16-0402		Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0401) Note: With fuses and neutral bar.		
26 28 16 16-0403		240 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0402)		



Electrical			26	26
Low-Voltage Electrical Distribution			26 20	
Low-Voltage Circuit Protective Devices			26 28	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0404	EA	30 Amperes, 240 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	707.73	122.99
26 28 16 16-0405	EA	60 Amperes, 240 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	927.42	148.20
26 28 16 16-0406	EA	100 Amperes, 240 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,273.00	173.42
26 28 16 16-0407	EA	200 Amperes, 240 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	2,151.97	273.04
26 28 16 16-0408	EA	400 Amperes, 240 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	4,633.57	424.32
26 28 16 16-0409	EA	600 Amperes, 240 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	8,401.83	627.26
26 28 16 16-0410		600 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0402)		
26 28 16 16-0411	EA	30 Amperes, 600 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,125.89	136.52
26 28 16 16-0412	EA	60 Amperes, 600 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,154.73	164.81
26 28 16 16-0413	EA	100 Amperes, 600 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,674.88	192.48
26 28 16 16-0414	EA	200 Amperes, 600 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	2,619.69	303.79
26 28 16 16-0415	EA	400 Amperes, 600 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	5,765.25	471.06
26 28 16 16-0416	EA	600 Amperes, 600 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	11,466.18	696.75
26 28 16 16-0417		240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0402)		
26 28 16 16-0418	EA	30 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	977.78	193.10
26 28 16 16-0419	EA	60 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,357.48	256.44
26 28 16 16-0420	EA	100 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,869.98	284.73
26 28 16 16-0421	EA	200 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	2,773.61	445.84
26 28 16 16-0422	EA	400 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	5,481.43	731.80
26 28 16 16-0423	EA	600 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	8,839.01	1,025.13
26 28 16 16-0424		600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0402)		
26 28 16 16-0425	EA	30 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,313.73	213.39
26 28 16 16-0426	EA	60 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,476.52	284.73
26 28 16 16-0427	EA	100 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	2,202.47	320.40
26 28 16 16-0428	EA	200 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	3,199.61	488.27
26 28 16 16-0429	EA	400 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	6,767.18	788.38
26 28 16 16-0430	EA	600 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	12,822.07	1,138.90
26 28 16 16-0431		240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0402)		
26 28 16 16-0432	EA	30 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,048.36	193.10
26 28 16 16-0433	EA	60 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,405.96	256.44
26 28 16 16-0434	EA	100 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	2,022.16	284.73
26 28 16 16-0435	EA	200 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	2,964.67	445.84
26 28 16 16-0436	EA	400 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	5,992.99	731.80
26 28 16 16-0437	EA	600 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	9,184.60	1,025.13
26 28 16 16-0438		600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0402)		

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0439	EA	30 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,395.55	213.39
26 28 16 16-0440	EA	60 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,694.78	284.73
26 28 16 16-0441	EA	100 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	2,352.54	320.40
26 28 16 16-0442	EA	200 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	3,486.06	488.27
26 28 16 16-0443	EA	400 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	7,230.97	788.38
26 28 16 16-0444	EA	600 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	13,204.00	1,138.90
26 28 16 16-0445		Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0401)		
26 28 16 16-0446		240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0445)		
26 28 16 16-0447	EA	30 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	742.08	177.73
26 28 16 16-0448	EA	60 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	981.92	247.83
26 28 16 16-0449	EA	100 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,310.14	284.73
26 28 16 16-0450	EA	200 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,859.39	455.68
26 28 16 16-0451	EA	400 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	4,134.96	759.47
26 28 16 16-0452	EA	600 Amperes, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	6,579.31	1,035.59
26 28 16 16-0453		600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0445)		
26 28 16 16-0454	EA	30 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	827.51	196.17
26 28 16 16-0455	EA	60 Amperes, Non-Fused, NEMA 12, Heavy Duty Disconnect Switch, 600 Volt, 1 Phase	1,090.88	277.97
26 28 16 16-0456	EA	100 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,460.40	316.09
26 28 16 16-0457	EA	200 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	2,020.24	495.04
26 28 16 16-0458	EA	400 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	4,376.11	813.59
26 28 16 16-0459	EA	600 Amperes, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	7,269.47	1,138.90
26 28 16 16-0460		240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0445)		
26 28 16 16-0461	EA	30 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	955.21	159.89
26 28 16 16-0462	EA	60 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,253.13	222.61
26 28 16 16-0463	EA	100 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,680.59	256.44
26 28 16 16-0464	EA	200 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	2,385.66	410.17
26 28 16 16-0465	EA	400 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	5,078.99	683.22
26 28 16 16-0466	EA	600 Amperes, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	8,058.56	931.66
26 28 16 16-0467		600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0445)		
26 28 16 16-0468	EA	30 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	929.08	176.49
26 28 16 16-0469	EA	60 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,352.54	250.29
26 28 16 16-0470	EA	100 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	1,797.08	284.73
26 28 16 16-0471	EA	200 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	2,344.00	445.84
26 28 16 16-0472	EA	400 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	5,085.87	731.80
26 28 16 16-0473	EA	600 Amperes, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch	9,620.59	1,025.13
26 28 16 16-0474		240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0445)		



Electrical		26	26
Low-Voltage Electrical Distribution		26 20	
Low-Voltage Circuit Protective Devices		26 28	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0475	EA	30 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	1,157.11	159.89
26 28 16 16-0476	EA	60 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	1,367.96	222.61
26 28 16 16-0477	EA	100 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	2,150.99	256.44
26 28 16 16-0478	EA	200 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	3,409.82	410.17
26 28 16 16-0479	EA	400 Amperes, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	6,232.87	522.72
26 28 16 16-0480		600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches (26 28 16 16-0445)		
26 28 16 16-0481	EA	30 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	1,199.17	176.49
26 28 16 16-0482	EA	60 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	1,488.95	250.29
26 28 16 16-0483	EA	100 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	2,294.98	284.73
26 28 16 16-0484	EA	200 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	3,496.65	445.84
26 28 16 16-0485	EA	400 Amperes, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	6,591.58	688.75
26 28 16 16-0486		Double Throw Safety Switches (26 28 16 16-0001)		
26 28 16 16-0487		NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0486)		
26 28 16 16-0488		240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0487)		
26 28 16 16-0489	EA	30 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	887.38	158.04
26 28 16 16-0490	EA	60 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	1,318.08	206.63
26 28 16 16-0491	EA	100 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	1,854.06	269.97
26 28 16 16-0492	EA	200 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,474.76	351.14
26 28 16 16-0493	EA	400 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	6,079.26	439.08
26 28 16 16-0494	EA	600 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	11,085.22	704.12
26 28 16 16-0495	EA	800 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	12,669.77	983.93
26 28 16 16-0496	EA	1,000 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	18,762.56	1,106.92
26 28 16 16-0497	EA	1,200 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	22,127.43	1,229.92
26 28 16 16-0498		240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0487)		
26 28 16 16-0499	EA	30 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	1,113.97	221.38
26 28 16 16-0500	EA	60 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	1,560.26	289.03
26 28 16 16-0501	EA	100 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,363.89	378.20
26 28 16 16-0502	EA	200 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	3,488.07	491.96
26 28 16 16-0503	EA	400 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	8,374.57	614.96
26 28 16 16-0504	EA	600 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	11,652.17	983.93
26 28 16 16-0505	EA	800 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	13,652.74	1,106.92
26 28 16 16-0506	EA	1,000 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	19,620.83	1,229.92
26 28 16 16-0507	EA	1,200 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	23,290.40	1,352.91
26 28 16 16-0508	EA	1,600 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	26,968.85	1,598.89
26 28 16 16-0509	EA	2,000 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	30,688.51	1,844.87
26 28 16 16-0510	EA	2,600 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	41,901.14	2,090.85
26 28 16 16-0511	EA	3,000 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	46,012.28	2,336.84
26 28 16 16-0512		240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0487)		
26 28 16 16-0513	EA	30 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	1,484.78	276.73
26 28 16 16-0514	EA	60 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,171.12	361.60
26 28 16 16-0515	EA	100 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	3,897.95	472.29
26 28 16 16-0516	EA	200 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	5,348.21	613.73
26 28 16 16-0517	EA	400 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	10,903.04	768.69
26 28 16 16-0518	EA	600 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	13,725.62	1,231.76
26 28 16 16-0519	EA	800 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	17,426.31	1,352.91
26 28 16 16-0520	EA	1,000 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	23,283.99	1,414.40
26 28 16 16-0521	EA	1,200 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch.....	26,146.44	1,475.90

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0522 EA 1,600 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	31,934.54	1,721.88
26 28 16 16-0523 EA 2,000 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	36,749.26	1,967.87
26 28 16 16-0524 EA 2,600 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	52,355.83	2,213.84
26 28 16 16-0525 EA 3,000 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	57,885.09	2,459.83
26 28 16 16-0526 600 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0487)		
26 28 16 16-0527 EA 60 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	1,530.78	206.63
26 28 16 16-0528 EA 100 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	2,312.75	269.97
26 28 16 16-0529 EA 200 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	3,421.52	351.14
26 28 16 16-0530 EA 400 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	8,172.42	439.08
26 28 16 16-0531 EA 600 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	12,065.01	704.12
26 28 16 16-0532 EA 800 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	13,740.01	983.93
26 28 16 16-0533 EA 1,000 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	20,417.43	1,106.92
26 28 16 16-0534 EA 1,200 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	24,094.20	1,229.92
26 28 16 16-0535 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0487)		
26 28 16 16-0536 EA 60 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	1,695.39	289.03
26 28 16 16-0537 EA 100 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	2,528.55	378.20
26 28 16 16-0538 EA 200 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	3,702.00	491.96
26 28 16 16-0539 EA 400 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	8,523.90	614.96
26 28 16 16-0540 EA 600 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	12,626.46	983.93
26 28 16 16-0541 EA 800 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	14,796.63	1,106.92
26 28 16 16-0542 EA 1,000 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	20,438.01	1,229.92
26 28 16 16-0543 EA 1,200 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	25,348.87	1,352.91
26 28 16 16-0544 EA 1,600 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	30,653.37	1,598.89
26 28 16 16-0545 EA 2,000 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	34,873.32	1,844.87
26 28 16 16-0546 EA 2,600 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	41,901.08	2,090.85
26 28 16 16-0547 EA 3,000 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	50,146.14	2,336.84
26 28 16 16-0548 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0487)		
26 28 16 16-0549 EA 60 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	2,304.16	361.60
26 28 16 16-0550 EA 100 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	4,090.73	472.29
26 28 16 16-0551 EA 200 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	5,745.74	613.73
26 28 16 16-0552 EA 400 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	11,751.08	768.69
26 28 16 16-0553 EA 600 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	14,675.95	1,231.76
26 28 16 16-0554 EA 800 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	18,898.36	1,352.91
26 28 16 16-0555 EA 1,000 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	25,329.51	1,414.40
26 28 16 16-0556 EA 1,200 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	28,465.90	1,475.90
26 28 16 16-0557 EA 1,600 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	34,783.61	1,721.88
26 28 16 16-0558 EA 2,000 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	40,030.61	1,967.87
26 28 16 16-0559 EA 2,600 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	57,148.66	2,213.84
26 28 16 16-0560 EA 3,000 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch	63,181.63	2,459.83
26 28 16 16-0561 NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0486)		
26 28 16 16-0562 240 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0561)		
26 28 16 16-0563 EA 100 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch	2,336.31	269.97
26 28 16 16-0564 EA 200 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch	5,434.77	351.14
26 28 16 16-0565 EA 400 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch	18,003.25	439.08
26 28 16 16-0566 EA 600 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch	31,022.28	704.12
26 28 16 16-0567 240 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0561)		
26 28 16 16-0568 EA 100 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch	3,055.43	377.58



Electrical		26
Low-Voltage Electrical Distribution		26 20
Low-Voltage Circuit Protective Devices		26 28

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0569 EA 200 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	4,966.88	491.35
26 28 16 16-0570 EA 400 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	18,516.10	614.96
26 28 16 16-0571 EA 600 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	20,031.95	985.78
26 28 16 16-0572 240 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0561)		
26 28 16 16-0573 EA 30 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,969.76	276.85
26 28 16 16-0574 EA 60 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	3,677.44	361.35
26 28 16 16-0575 EA 100 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	5,166.90	472.17
26 28 16 16-0576 EA 200 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	7,491.09	613.98
26 28 16 16-0577 EA 400 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	12,798.32	768.69
26 28 16 16-0578 EA 600 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	14,834.75	1,231.88
26 28 16 16-0579 600 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0561)		
26 28 16 16-0580 EA 60 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	1,987.87	206.63
26 28 16 16-0581 EA 100 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	3,038.35	269.97
26 28 16 16-0582 EA 200 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	5,571.01	351.14
26 28 16 16-0583 EA 400 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	10,786.89	439.08
26 28 16 16-0584 EA 600 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	14,381.52	704.12
26 28 16 16-0585 600 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0561)		
26 28 16 16-0586 EA 60 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,236.18	289.03
26 28 16 16-0587 EA 100 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	3,385.94	377.58
26 28 16 16-0588 EA 200 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	6,107.68	491.35
26 28 16 16-0589 EA 400 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	11,659.92	614.96
26 28 16 16-0590 EA 600 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	15,624.93	985.78
26 28 16 16-0591 600 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0561)		
26 28 16 16-0592 EA 60 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	3,708.28	361.35
26 28 16 16-0593 EA 100 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	5,181.04	472.17
26 28 16 16-0594 EA 200 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	7,687.48	613.98
26 28 16 16-0595 EA 400 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	12,775.13	768.69
26 28 16 16-0596 EA 600 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	14,962.56	1,231.88
26 28 16 16-0597 NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0486)		
26 28 16 16-0598 240 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0597)		
26 28 16 16-0599 EA 30 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,394.76	158.16
26 28 16 16-0600 EA 60 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,704.86	206.50
26 28 16 16-0601 EA 100 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	3,050.29	269.85
26 28 16 16-0602 EA 200 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	4,198.96	350.89
26 28 16 16-0603 EA 400 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	7,907.39	439.21
26 28 16 16-0604 EA 600 Amperes, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	11,578.84	703.88
26 28 16 16-0605 240 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0597)		
26 28 16 16-0606 EA 30 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,740.58	221.38
26 28 16 16-0607 EA 60 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	3,233.93	289.03
26 28 16 16-0608 EA 100 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	3,827.83	377.58
26 28 16 16-0609 EA 200 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	5,346.98	491.35
26 28 16 16-0610 EA 400 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	9,825.76	614.96
26 28 16 16-0611 EA 600 Amperes, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	12,934.45	985.78
26 28 16 16-0612 240 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0597)		
26 28 16 16-0613 EA 30 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	4,110.11	276.85
26 28 16 16-0614 EA 60 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	4,798.18	361.35
26 28 16 16-0615 EA 100 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	6,585.08	472.17
26 28 16 16-0616 EA 200 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	8,952.82	613.98
26 28 16 16-0617 EA 400 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	16,678.83	768.69
26 28 16 16-0618 EA 600 Amperes, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	20,644.78	1,231.88
26 28 16 16-0619 600 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0597)		
26 28 16 16-0620 EA 60 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	3,587.25	206.50
26 28 16 16-0621 EA 100 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	3,757.14	269.85

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 16-0622 EA 200 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch 7,169.07		350.89
26 28 16 16-0623 EA 400 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch ...10,364.68		439.21
26 28 16 16-0624 EA 600 Amperes, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch ...13,884.07		703.88
26 28 16 16-0625 600 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0597)		
26 28 16 16-0626 EA 60 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch 3,919.48		289.03
26 28 16 16-0627 EA 100 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch 4,142.43		377.58
26 28 16 16-0628 EA 200 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch 7,789.59		491.35
26 28 16 16-0629 EA 400 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch ...11,215.07		614.96
26 28 16 16-0630 EA 600 Amperes, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch ...15,100.76		985.78
26 28 16 16-0631 600 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 16-0597)		
26 28 16 16-0632 EA 60 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch 4,848.45		361.35
26 28 16 16-0633 EA 100 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch 6,955.90		472.17
26 28 16 16-0634 EA 200 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch 9,171.38		613.98
26 28 16 16-0635 EA 400 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch ...17,149.29		768.69
26 28 16 16-0636 EA 600 Amperes, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch ...21,268.36		1,231.88
26 28 16 16-0637 Removal And Reinstallation Of Disconnect Switches (26 28 16 16-0001)		
Note: Includes storage and cleaning.		
26 28 16 16-0638 EA Removal And Reinstallation Of Up To 100 Amperes Safety Disconnect Switch 614.96		
26 28 16 16-0639 EA Removal And Reinstallation Of >100 To 200 Amperes Safety Disconnect Switch 799.48		
26 28 16 16-0640 EA Removal And Reinstallation Of >200 To 300 Amperes Safety Disconnect Switch 891.76		
26 28 16 16-0641 EA Removal And Reinstallation Of >300 To 400 Amperes Safety Disconnect Switch 1,045.49		
26 28 16 16-0642 Bolted Contact Switches (26 28 16 16)		
Note: Work includes mounting, material handling, uploading at job site and termination of all conductors entering and leaving the switch.		
26 28 16 16-0643 Electrical Trip, Bolted Contact Switches (26 28 16 16-0642)		
26 28 16 16-0644 Top Feed, Electrical Trip, Bolted Contact Switches (26 28 16 16-0643)		
26 28 16 16-0645 EA 800 Amperes, Top Feed, Electrical Trip, Bolted Contact Switch (Eaton CB0833T120480).....10,122.92		1,229.92
26 28 16 16-0646 EA 1,200 Amperes, Top Feed, Electrical Trip, Bolted Contact Switch (Eaton CB1233T120480).....10,943.67		1,475.90
26 28 16 16-0647 EA 1,600 Amperes, Top Feed, Electrical Trip, Bolted Contact Switch (Eaton CB1633T120480).....11,897.18		1,721.88
26 28 16 16-0648 EA 2,000 Amperes, Top Feed, Electrical Trip, Bolted Contact Switch (Eaton CB2033T120480).....12,547.22		1,967.87
26 28 16 16-0649 EA 2,500 Amperes, Top Feed, Electrical Trip, Bolted Contact Switch (Eaton CB2533T120480).....14,170.95		2,213.84
26 28 16 16-0650 EA 3,000 Amperes, Top Feed, Electrical Trip, Bolted Contact Switch (Eaton CB3033T120480).....17,805.28		2,459.83
26 28 16 16-0651 EA 4,000 Amperes, Top Feed, Electrical Trip, Bolted Contact Switch (Eaton CB4033T120480).....24,037.04		2,951.80
26 28 16 16-0652 Bottom Feed, Electrical Trip, Bolted Contact Switches (26 28 16 16-0643)		
26 28 16 16-0653 EA 800 Amperes, Bottom Feed, Electrical Trip, Bolted Contact Switch (Eaton CB0833B120480).....10,736.22		1,229.92
26 28 16 16-0654 EA 1,200 Amperes, Bottom Feed, Electrical Trip, Bolted Contact Switch (Eaton CB1233B120480).....11,677.10		1,475.90
26 28 16 16-0655 EA 1,600 Amperes, Bottom Feed, Electrical Trip, Bolted Contact Switch (Eaton CB1633B120480).....12,624.29		1,721.88
26 28 16 16-0656 EA 2,000 Amperes, Bottom Feed, Electrical Trip, Bolted Contact Switch (Eaton CB2033B120480).....13,590.46		1,967.87
26 28 16 16-0657 EA 2,500 Amperes, Bottom Feed, Electrical Trip, Bolted Contact Switch (Eaton CB2533B120480).....15,296.39		2,213.84
26 28 16 16-0658 EA 3,000 Amperes, Bottom Feed, Electrical Trip, Bolted Contact Switch (Eaton CB3033B120480).....19,917.06		2,459.83
26 28 16 16-0659 EA 4,000 Amperes, Bottom Feed, Electrical Trip, Bolted Contact Switch (Eaton CB4033B120480).....26,237.33		2,951.80
26 28 16 16-0660 Manually Operated, Bolted Contact Switches (26 28 16 16-0642)		
26 28 16 16-0661 Top Feed, Manually Operated, Bolted Contact Switches (26 28 16 16-0660)		
26 28 16 16-0662 EA 800 Amperes, Top Feed, Manually Operated, Bolted Contact Switch (Eaton QA0833T480).....7,366.23		1,229.92
26 28 16 16-0663 EA 1,200 Amperes, Top Feed, Manually Operated, Bolted Contact Switch (Eaton QA1233T480).....8,219.86		1,475.90
26 28 16 16-0664 EA 1,600 Amperes, Top Feed, Manually Operated, Bolted Contact Switch (Eaton QA1633T480).....9,125.32		1,721.88
26 28 16 16-0665 EA 2,000 Amperes, Top Feed, Manually Operated, Bolted Contact Switch (Eaton QA2033T480).....10,023.21		1,967.87
26 28 16 16-0666 EA 2,500 Amperes, Top Feed, Manually Operated, Bolted Contact Switch (Eaton QA2533T480).....10,984.32		2,213.84
26 28 16 16-0667 EA 3,000 Amperes, Top Feed, Manually Operated, Bolted Contact Switch (Eaton QA3033T480).....14,618.65		2,459.83
26 28 16 16-0668 EA 4,000 Amperes, Top Feed, Manually Operated, Bolted Contact Switch (Eaton QA4033T480).....20,774.53		2,951.80
26 28 16 16-0669 Bottom Feed, Manually Operated, Bolted Contact Switches (26 28 16 16-0660)		
26 28 16 16-0670 EA 800 Amperes, Bottom Feed, Manually Operated, Bolted Contact Switch (Eaton QA0833B480).....7,772.15		1,229.92
26 28 16 16-0671 EA 1,200 Amperes, Bottom Feed, Manually Operated, Bolted Contact Switch (Eaton QA1233B480).....8,833.16		1,475.90
26 28 16 16-0672 EA 1,600 Amperes, Bottom Feed, Manually Operated, Bolted Contact Switch (Eaton QA1633B480).....9,719.65		1,721.88
26 28 16 16-0673 EA 2,000 Amperes, Bottom Feed, Manually Operated, Bolted Contact Switch (Eaton QA2033B480).....10,808.48		1,967.87
26 28 16 16-0674 EA 2,500 Amperes, Bottom Feed, Manually Operated, Bolted Contact Switch (Eaton QA2533B480).....11,970.66		2,213.84
26 28 16 16-0675 EA 3,000 Amperes, Bottom Feed, Manually Operated, Bolted Contact Switch (Eaton QA3033B480).....16,572.36		2,459.83
26 28 16 16-0676 EA 4,000 Amperes, Bottom Feed, Manually Operated, Bolted Contact Switch (Eaton QA4033B480).....22,823.08		2,951.80

26 29 Low-Voltage Controllers (26 20)



MINOR CSI UOM DESCRIPTION		TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 Enclosed Controllers (26 29)			
26 29 13 13 Across-The-Line Motor Controllers (26 29 13)			
26 29 13 13-0001 Manual Motor Starters (26 29 13 13)			
26 29 13 13-0002 Fractional HP Manual Motor Starters (26 29 13 13-0001)			
26 29 13 13-0003	EA NEMA 1, 1 Pole, Toggle Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FG1).....	232.07	61.59
	For Flush Cover Plate In Lieu Of NEMA 1, Deduct	-3.02	
	For Oversized Enclosure, Add	30.38	
	For Pilot Light, Add	44.56	
26 29 13 13-0004	EA NEMA 1, 2 Pole, Toggle Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FG2).....	303.97	80.07
	For Flush Cover Plate In Lieu Of NEMA 1, Deduct	-3.02	
	For Oversized Enclosure, Add	30.38	
	For Pilot Light, Add	44.56	
26 29 13 13-0005	EA NEMA 1, 1 Pole, Key Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FG3).....	262.45	61.59
	For Flush Cover Plate In Lieu Of NEMA 1, Deduct	-3.02	
	For Oversized Enclosure, Add	30.38	
	For Pilot Light, Add	44.56	
26 29 13 13-0006	EA NEMA 1, 2 Pole, Key Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FG4).....	334.36	80.07
	For Flush Cover Plate In Lieu Of NEMA 1, Deduct	-3.02	
	For Oversized Enclosure, Add	30.38	
	For Pilot Light, Add	44.56	
26 29 13 13-0007	EA NEMA 1, Handle Guard/Lockoff, 1 Pole, Toggle Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FG5).....	245.23	61.59
	For Oversized Enclosure, Add	30.38	
26 29 13 13-0008	EA NEMA 1, Handle Guard/Lockoff, 2 Pole, Toggle Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FG6).....	321.19	80.07
	For Oversized Enclosure, Add	30.38	
26 29 13 13-0009	EA NEMA 4, Handle Guard/Lockoff, 1 Pole, Toggle Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FW1).....	493.68	73.91
	For Pilot Light, Add	116.46	
26 29 13 13-0010	EA NEMA 4, Handle Guard/Lockoff, 2 Pole, Toggle Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FW2).....	568.63	92.39
	For Pilot Light, Add	116.46	
26 29 13 13-0011	EA NEMA 3R, 7 And 9, Handle Guard/Lockoff, 1 Pole, Toggle Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FR1).....	524.06	73.91
26 29 13 13-0012	EA NEMA 3R, 7 And 9, Handle Guard/Lockoff, 2 Pole, Toggle Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FR2).....	595.97	92.39
26 29 13 13-0013 Non-Reversing Manual Motor Starters (26 29 13 13-0001)			
26 29 13 13-0014	EA NEMA 1, Non-Reversing, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 2 HP At 230 Volt, 3 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KG1).....	187.68	61.59
	Note: NEMA 1 or flush cover plate installation.		
	For Oversize Enclosure, Add	14.66	
	For Pilot Light, Add	70.36	
26 29 13 13-0015	EA NEMA 1, Non-Reversing, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 10 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KG2).....	305.75	80.07
	Note: NEMA 1 or flush cover plate installation.		
	For Oversize Enclosure, Add	14.66	
	For Pilot Light, Add	70.36	
26 29 13 13-0016	EA NEMA 1, Non-Reversing, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 3 HP At 230 Volt, 7-1/2 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KG5).....	211.73	67.76
	Note: NEMA 1 or flush cover plate installation.		
	For Oversize Enclosure, Add	14.66	
	For Pilot Light, Add	70.36	
26 29 13 13-0017	EA NEMA 1, Non-Reversing, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 15 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KG6).....	330.76	86.24
	Note: NEMA 1 or flush cover plate installation.		
	For Oversize Enclosure, Add	14.66	
	For Pilot Light, Add	70.36	
26 29 13 13-0018	EA NEMA 1, Non-Reversing, 2 Pole, Key Operator, 2 HP At 115 Volt, 2 HP At 230 Volt, 3 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KG3).....	216.02	61.59
	Note: NEMA 1 or flush cover plate installation.		
	For Oversize Enclosure, Add	14.66	
	For Pilot Light, Add	70.36	
26 29 13 13-0019	EA NEMA 1, Non-Reversing, 3 Pole, Key Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 10 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KG4).....	335.07	80.07
	Note: NEMA 1 or flush cover plate installation.		
	For Oversize Enclosure, Add	14.66	
	For Pilot Light, Add	70.36	
26 29 13 13-0020	EA NEMA 4, Non-Reversing, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 2 HP At 230 Volt, 3 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KW1).....	454.67	73.91
	For Pilot Light, Add	111.40	
26 29 13 13-0021	EA NEMA 4, Non-Reversing, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 10 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KW2).....	561.98	92.39
	For Pilot Light, Add	111.40	
26 29 13 13-0022	EA NEMA 4, Non-Reversing, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 3 HP At 230 Volt, 7-1/2 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KW5).....	479.69	80.07
	For Pilot Light, Add	111.40	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 29 Low-Voltage Controllers**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0023	EA	NEMA 4, Non-Reversing, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 15 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KW6).....	584.08	98.55
		<i>For Pilot Light, Add</i>	111.40	
26 29 13 13-0024	EA	NEMA 3R, 7 And 9, Non-Reversing, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 2 HP At 230 Volt, 3 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KR1).....	482.03	73.91
26 29 13 13-0025	EA	NEMA 3R, 7 And 9, Non-Reversing, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 10 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KR2).....	597.16	92.39
26 29 13 13-0026	EA	Open Type, Non-Reversing, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 2 HP At 230 Volt, 3 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KO1).....	137.05	43.11
		<i>For Pilot Light, Add</i>	70.36	
26 29 13 13-0027	EA	Open Type, Non-Reversing, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 10 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KO2).....	255.11	61.59
		<i>For Pilot Light, Add</i>	70.36	
26 29 13 13-0028	EA	Open Type, Non-Reversing, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 3 HP At 230 Volt, 7-1/2 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KO5).....	161.09	49.28
		<i>For Pilot Light, Add</i>	70.36	
26 29 13 13-0029	EA	Open Type, Non-Reversing, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 15 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KO6).....	279.16	67.76
		<i>For Pilot Light, Add</i>	70.36	
26 29 13 13-0030		Reversing Manual Motor Starters (26 29 13 13-0001)		
26 29 13 13-0031	EA	NEMA 1, Reversing, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 2 HP At 230 Volt, 3 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2511KG11).....	502.19	110.87
		<i>For Pilot Light, Add</i>	113.35	
26 29 13 13-0032	EA	NEMA 1, Reversing, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 10 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2511KG22).....	726.60	147.83
		<i>For Pilot Light, Add</i>	113.35	
26 29 13 13-0033		Two Speed Manual Motor Starters (26 29 13 13-0001)		
26 29 13 13-0034	EA	NEMA 1, Two Speed, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 2 HP At 230 Volt, 3 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2512KG11).....	502.19	110.87
26 29 13 13-0035	EA	NEMA 1, Two Speed, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 10 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2512KG22).....	726.60	147.83
26 29 13 13-0036		Non-Reversing Integral HP Manual Motor Starters (26 29 13 13-0001)		
26 29 13 13-0037	EA	NEMA 1, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBG1).....	458.75	73.91
26 29 13 13-0038	EA	NEMA 1, Non-Reversing Integral HP, 2 Pole, Toggle Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510TBG1).....	458.75	73.91
26 29 13 13-0039	EA	NEMA 4, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBW11).....	945.18	86.24
26 29 13 13-0040	EA	NEMA 4X, Non-Reversing Integral HP, 2 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBW1).....	945.18	86.24
26 29 13 13-0041	EA	NEMA 7 And 9, Non-Reversing Integral HP, 2 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBR1).....	1,232.79	86.24
26 29 13 13-0042	EA	Type 12, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBA1).....	583.64	86.24
26 29 13 13-0043	EA	Open, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBO1).....	391.41	55.44
26 29 13 13-0044	EA	NEMA 1, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCG1).....	543.99	80.07
26 29 13 13-0045	EA	NEMA 1, Non-Reversing Integral HP, 2 Pole, Toggle Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510TCG1).....	543.99	80.07
26 29 13 13-0046	EA	NEMA 4, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCW11).....	1,130.69	92.39
26 29 13 13-0047	EA	NEMA 4X, Non-Reversing Integral HP, 2 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCW1).....	1,130.69	92.39
26 29 13 13-0048	EA	NEMA 7 And 9, Non-Reversing Integral HP, 2 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCR1).....	1,440.58	92.39
26 29 13 13-0049	EA	Type 12, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCA1).....	668.89	92.39
26 29 13 13-0050	EA	Open, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCO1).....	476.65	61.59
26 29 13 13-0051	EA	NEMA 1, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-1P, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCG2).....	713.27	86.24
26 29 13 13-0052	EA	NEMA 1, Non-Reversing Integral HP, 2 Pole, Toggle Operator, NEMA Size M-1P, Manual Motor Starter With Thermal Overload Protection (Square D 2510TCG2).....	713.27	86.24
26 29 13 13-0053	EA	NEMA 4, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-1P, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCW12).....	1,343.53	98.55
26 29 13 13-0054	EA	NEMA 4X, Non-Reversing Integral HP, 2 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-1P, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCW2).....	1,343.53	98.55
26 29 13 13-0055	EA	NEMA 7 And 9, Non-Reversing Integral HP, 2 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-1P, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCR2).....	1,640.25	98.55
26 29 13 13-0056	EA	Type 12, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-1P, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCA2).....	841.22	98.55
26 29 13 13-0057	EA	Open, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-1P, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCO2).....	648.98	67.76
26 29 13 13-0058	EA	NEMA 1, Non-Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBG2).....	568.13	92.39
26 29 13 13-0059	EA	NEMA 1, Non-Reversing Integral HP, 3 Pole, Toggle Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510TBG2).....	568.13	92.39



Electrical		26	26
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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0060	EA	NEMA 4, Non-Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBW12).....	1,054.56	104.72
26 29 13 13-0061	EA	NEMA 4X, Non-Reversing Integral HP, 3 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBW2).....	1,054.56	104.72
26 29 13 13-0062	EA	NEMA 7 And 9, Non-Reversing Integral HP, 3 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBR2).....	1,350.27	104.72
26 29 13 13-0063	EA	Type 12, Non-Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBA2).....	694.03	104.72
26 29 13 13-0064	EA	Open, Non-Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBO2).....	503.83	73.91
26 29 13 13-0065	EA	NEMA 1, Non-Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCG3).....	653.37	98.55
26 29 13 13-0066	EA	NEMA 1, Non-Reversing Integral HP, 3 Pole, Toggle Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510TCG3).....	653.37	98.55
26 29 13 13-0067	EA	NEMA 4, Non-Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCW13).....	1,240.06	110.87
26 29 13 13-0068	EA	NEMA 4X, Non-Reversing Integral HP, 3 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCW3).....	1,240.06	110.87
26 29 13 13-0069	EA	NEMA 7 And 9, Non-Reversing Integral HP, 3 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCR3).....	1,557.04	110.87
26 29 13 13-0070	EA	Type 12, Non-Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCA3).....	778.26	110.87
26 29 13 13-0071	EA	Open, Non-Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCO3).....	586.03	80.07
26 29 13 13-0072		Reversing Integral HP Manual Motor Starters (26 29 13 13-0001)		
26 29 13 13-0073	EA	NEMA 1, Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2511MBG1).....	1,320.56	129.35
26 29 13 13-0074	EA	NEMA 1, Reversing Integral HP, 3 Pole, Toggle Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2511TBG1).....	1,320.56	129.35
26 29 13 13-0075	EA	Open, Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2511MBO1).....	1,160.57	92.39
26 29 13 13-0076	EA	NEMA 1, Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2511MCG1).....	1,560.90	141.67
26 29 13 13-0077	EA	Open, Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2511MCO1).....	1,400.91	104.72
26 29 13 13-0078		Two Speed Integral HP Manual Motor Starters (26 29 13 13-0001)		
26 29 13 13-0079	EA	NEMA 1, Two Speed Integral HP, 3 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2512MBG1).....	1,320.56	129.35
26 29 13 13-0080	EA	Open, Two Speed Integral HP, 3 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2512MBO1).....	1,160.57	92.39
26 29 13 13-0081	EA	NEMA 1, Two Speed Integral HP, 3 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2512MCG1).....	1,560.90	141.67
26 29 13 13-0082	EA	Open, Two Speed Integral HP, 3 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2512MCO1).....	1,400.91	104.72
26 29 13 13-0083		Magnetic Motor Starters (26 29 13 13)		
26 29 13 13-0084		Non-Reversing, Magnetic Contactors (26 29 13 13-0083)		
26 29 13 13-0085		Open Enclosure, Non-Reversing, Magnetic Contactors (26 29 13 13-0084)		
26 29 13 13-0086	EA	Size 00, 1 Phase, 2 Pole, 1-1/2 HP At 200/230 Volt, 2 HP At 460/575 Volt, 9 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SAO11).....	537.03	123.19
		For Factory Installed Accessory, Deduct	-246.38	
26 29 13 13-0087	EA	Size 00, 3 Phase, 3 Pole, 1-1/2 HP At 200/230 Volt, 2 HP At 460/575 Volt, 9 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SAO12).....	604.20	135.51
		For Factory Installed Accessory, Deduct	-271.02	
26 29 13 13-0088	EA	Size 0, 1 Phase, 1 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SBO5).....	579.56	123.19
		For Factory Installed Accessory, Deduct	-246.38	
26 29 13 13-0089	EA	Size 0, 1 Phase, 2 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SBO1).....	647.75	135.51
		For Factory Installed Accessory, Deduct	-271.02	
26 29 13 13-0090	EA	Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SBO2).....	714.93	147.83
		For Factory Installed Accessory, Deduct	-295.66	
26 29 13 13-0091	EA	Size 0, 3 Phase, 4 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SBO3).....	903.27	184.79
		For Factory Installed Accessory, Deduct	-369.57	
26 29 13 13-0092	EA	Size 0, 3 Phase, 5 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SBO4).....	1,136.18	221.74
		For Factory Installed Accessory, Deduct	-443.48	
26 29 13 13-0093	EA	Size 1, 1 Phase, 1 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SCO5).....	675.09	135.51
		For Factory Installed Accessory, Deduct	-271.02	
26 29 13 13-0094	EA	Size 1, 1 Phase, 2 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SCO1).....	742.27	147.83
		For Factory Installed Accessory, Deduct	-295.66	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 29 Low-Voltage Controllers**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0095	EA		Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SCO2).....	811.46	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0096	EA		Size 1, 3 Phase, 4 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SCO3).....	1,037.78	215.59
			<i>For Factory Installed Accessory, Deduct</i>	-431.16	
26 29 13 13-0097	EA		Size 1, 3 Phase, 5 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SCO4).....	1,269.68	252.54
			<i>For Factory Installed Accessory, Deduct</i>	-505.08	
26 29 13 13-0098	EA		Size 2, 1 Phase, 2 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SDO1).....	1,133.18	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0099	EA		Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SDO2).....	1,262.79	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0100	EA		Size 2, 3 Phase, 4 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SDO3).....	1,646.24	246.38
			<i>For Factory Installed Accessory, Deduct</i>	-492.75	
26 29 13 13-0101	EA		Size 3, 1 Phase, 2 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SEO1).....	1,696.23	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0102	EA		Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SEO2).....	1,935.87	246.38
			<i>For Factory Installed Accessory, Deduct</i>	-492.75	
26 29 13 13-0103	EA		Size 3, 3 Phase, 4 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SEO3).....	2,462.14	307.97
			<i>For Factory Installed Accessory, Deduct</i>	-615.95	
26 29 13 13-0104	EA		Size 3, 3 Phase, 5 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SEO4).....	3,508.93	369.57
			<i>For Factory Installed Accessory, Deduct</i>	-739.14	
26 29 13 13-0105	EA		Size 4, 1 Phase, 2 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SFO1).....	3,818.17	307.97
			<i>For Factory Installed Accessory, Deduct</i>	-615.95	
26 29 13 13-0106	EA		Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SFO2).....	4,201.63	369.57
			<i>For Factory Installed Accessory, Deduct</i>	-739.14	
26 29 13 13-0107	EA		Size 4, 3 Phase, 4 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SFO3).....	5,679.83	431.16
			<i>For Factory Installed Accessory, Deduct</i>	-862.33	
26 29 13 13-0108	EA		Size 5, 1 Phase, 2 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SGO1).....	7,678.29	369.57
			<i>For Factory Installed Accessory, Deduct</i>	-739.14	
26 29 13 13-0109	EA		Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SGO2).....	8,531.29	492.75
			<i>For Factory Installed Accessory, Deduct</i>	-985.52	
26 29 13 13-0110	EA		Size 6, 3 Phase, 3 Pole, 150 HP At 200 Volt, 200 HP At 230 Volt, 400 HP At 460/575 Volt, 540 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SHO2).....	22,075.96	739.14
			<i>For Factory Installed Accessory, Deduct</i>	-1,478.27	
26 29 13 13-0111	EA		Size 7, 3 Phase, 3 Pole, 300 HP At 230 Volt, 600 HP At 460/575 Volt, 810 Amperes, Open Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SJO2).....	31,614.62	1,108.70
			<i>For Factory Installed Accessory, Deduct</i>	-2,217.41	
26 29 13 13-0112			NEMA 1, Non-Reversing, Magnetic Contactors (26 29 13 13-0084)		
26 29 13 13-0113	EA		Size 00, 1 Phase, 2 Pole, 1-1/2 HP At 200/230 Volt, 2 HP At 460/575 Volt, 9 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SAG11).....	568.42	123.19
			<i>For Factory Installed Accessory, Deduct</i>	-246.38	
26 29 13 13-0114	EA		Size 00, 3 Phase, 3 Pole, 1-1/2 HP At 200/230 Volt, 2 HP At 460/575 Volt, 9 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SAG12).....	635.60	135.51
			<i>For Factory Installed Accessory, Deduct</i>	-271.02	
26 29 13 13-0115	EA		Size 0, 1 Phase, 1 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SBG5).....	610.96	123.19
			<i>For Factory Installed Accessory, Deduct</i>	-246.38	
26 29 13 13-0116	EA		Size 0, 1 Phase, 2 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SBG1).....	680.16	135.51
			<i>For Factory Installed Accessory, Deduct</i>	-271.02	
26 29 13 13-0117	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SBG2).....	747.33	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0118	EA		Size 0, 3 Phase, 4 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SBG3).....	937.71	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0119	EA		Size 0, 3 Phase, 5 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SBG4).....	1,171.62	221.74
			<i>For Factory Installed Accessory, Deduct</i>	-443.48	
26 29 13 13-0120	EA		Size 1, 1 Phase, 1 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SCG5).....	708.51	135.51
			<i>For Factory Installed Accessory, Deduct</i>	-271.02	
26 29 13 13-0121	EA		Size 1, 1 Phase, 2 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SCG1).....	777.71	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0122	EA		Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SCG2).....	844.88	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	



		Electrical	26
		Low-Voltage Electrical Distribution	26 20
		Low-Voltage Controllers	26 29

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0123	EA	Size 1, 3 Phase, 4 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SCG3).....	1,072.21	215.59
		<i>For Factory Installed Accessory, Deduct</i>	-431.16	
26 29 13 13-0124	EA	Size 1, 3 Phase, 5 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SCG4).....	1,303.10	252.54
		<i>For Factory Installed Accessory, Deduct</i>	-505.08	
26 29 13 13-0125	EA	Size 2, 1 Phase, 2 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SDG1).....	1,283.06	147.83
		<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0126	EA	Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SDG2).....	1,413.68	184.79
		<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0127	EA	Size 2, 3 Phase, 4 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SDG3).....	1,796.12	246.38
		<i>For Factory Installed Accessory, Deduct</i>	-492.75	
26 29 13 13-0128	EA	Size 3, 1 Phase, 2 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SEG1).....	1,990.93	184.79
		<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0129	EA	Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SEG2).....	2,229.56	246.38
		<i>For Factory Installed Accessory, Deduct</i>	-492.75	
26 29 13 13-0130	EA	Size 3, 3 Phase, 4 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SEG3).....	2,756.84	307.97
		<i>For Factory Installed Accessory, Deduct</i>	-615.95	
26 29 13 13-0131	EA	Size 4, 1 Phase, 2 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SFG1).....	4,428.84	307.97
		<i>For Factory Installed Accessory, Deduct</i>	-615.95	
26 29 13 13-0132	EA	Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SFG2).....	4,812.30	369.57
		<i>For Factory Installed Accessory, Deduct</i>	-739.14	
26 29 13 13-0133	EA	Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SGG2).....	9,644.27	492.75
		<i>For Factory Installed Accessory, Deduct</i>	-985.52	
26 29 13 13-0134	EA	Size 6, 3 Phase, 3 Pole, 150 HP At 200 Volt, 200 HP At 230 Volt, 400 HP At 460/575 Volt, 540 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SHG2).....	26,970.43	739.14
		<i>For Factory Installed Accessory, Deduct</i>	-1,478.27	
26 29 13 13-0135	EA	Size 7, 3 Phase, 3 Pole, 300 HP At 230 Volt, 600 HP At 460/575 Volt, 810 Amperes, NEMA 1 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SJG2).....	36,523.27	1,108.70
		<i>For Factory Installed Accessory, Deduct</i>	-2,217.41	
26 29 13 13-0136		NEMA 12, Non-Reversing, Magnetic Contactors (26 29 13 13-0084)		
26 29 13 13-0137	EA	Size 0, 1 Phase, 2 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 12 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SBA1).....	853.33	135.51
		<i>For Factory Installed Accessory, Deduct</i>	-271.02	
26 29 13 13-0138	EA	Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 12 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SBA2).....	920.51	147.83
		<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0139	EA	Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 12 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SCA2).....	1,018.05	160.15
		<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0140	EA	Size 2, 1 Phase, 2 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, NEMA 12 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SDA1).....	1,599.03	147.83
		<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0141	EA	Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, NEMA 12 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SDA2).....	1,730.66	184.79
		<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0142	EA	Size 3, 1 Phase, 2 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, NEMA 12 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SEA1).....	2,365.64	184.79
		<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0143	EA	Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, NEMA 12 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SEA2).....	2,603.26	246.38
		<i>For Factory Installed Accessory, Deduct</i>	-492.75	
26 29 13 13-0144	EA	Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amperes, NEMA 12 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SFA2).....	6,052.88	369.57
		<i>For Factory Installed Accessory, Deduct</i>	-739.14	
26 29 13 13-0145	EA	Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amperes, NEMA 12 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SGA2).....	12,819.14	492.75
		<i>For Factory Installed Accessory, Deduct</i>	-985.52	
26 29 13 13-0146	EA	Size 6, 3 Phase, 3 Pole, 150 HP At 200 Volt, 200 HP At 230 Volt, 400 HP At 460/575 Volt, 540 Amperes, NEMA 12 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SHA2).....	30,863.32	739.14
		<i>For Factory Installed Accessory, Deduct</i>	-1,478.27	
26 29 13 13-0147		NEMA 4/4X, Non-Reversing, Magnetic Contactors (26 29 13 13-0084)		
		Note: Brushed stainless steel enclosure.		
26 29 13 13-0148	EA	Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 4/4X Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SBW12).....	1,252.68	147.83
		<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0149	EA	Size 1, 1 Phase, 2 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 4/4X Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SCW11).....	1,297.24	147.83
		<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0150	EA	Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 4/4X Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SCW12).....	1,364.40	160.15
		<i>For Factory Installed Accessory, Deduct</i>	-320.29	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 29 Low-Voltage Controllers**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0151	EA		Size 1, 3 Phase, 4 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 4/4X Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SCW13) <i>For Factory Installed Accessory, Deduct</i>	1,591.74 -431.16	215.59
26 29 13 13-0152	EA		Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, NEMA 4/4X Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SDW12) <i>For Factory Installed Accessory, Deduct</i>	2,452.73 -369.57	184.79
26 29 13 13-0153	EA		Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, NEMA 4/4X Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SEW12) <i>For Factory Installed Accessory, Deduct</i>	3,700.03 -492.75	246.38
26 29 13 13-0154	EA		Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amperes, NEMA 4/4X Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SFW12) <i>For Factory Installed Accessory, Deduct</i>	7,322.83 -739.14	369.57
26 29 13 13-0155	EA		Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amperes, NEMA 4/4X Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SGW12) <i>For Factory Installed Accessory, Deduct</i>	12,819.14 -985.52	492.75
26 29 13 13-0156	EA		Size 6, 3 Phase, 3 Pole, 150 HP At 200 Volt, 200 HP At 230 Volt, 400 HP At 460/575 Volt, 540 Amperes, NEMA 4/4X Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SHW2) <i>For Factory Installed Accessory, Deduct</i>	34,180.99 -1,478.27	739.14
26 29 13 13-0157 NEMA 7/9, Non-Reversing, Magnetic Contactors (26 29 13 13-0084)					
Note: Bolted cast iron enclosure.					
26 29 13 13-0158	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 7/9 Enclosure, Non-Reversing, Magnetic Contactors (Square D 8502SBT2) <i>For Factory Installed Accessory, Deduct</i>	2,490.54 -394.21	197.11
26 29 13 13-0159 Non-Reversing, Magnetic Starters (26 29 13 13-0083)					
26 29 13 13-0160 Open Enclosure, Non-Reversing, Magnetic Starters (26 29 13 13-0159)					
26 29 13 13-0161	EA		Size 00, 1 Phase, 2 Pole, 3/4 HP At 115 Volt, 1 HP At 230 Volt, 9 Amperes, Open Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SAO11) <i>For Factory Installed Accessory, Deduct</i>	637.29 -246.38	123.19
26 29 13 13-0162	EA		Size 00, 3 Phase, 3 Pole, 1-1/2 HP At 200/230 Volt, 2 HP At 460/575 Volt, 9 Amperes, Open Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SAO12) <i>For Factory Installed Accessory, Deduct</i>	661.93 -271.02	135.51
26 29 13 13-0163	EA		Size 0, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amperes, Open Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SBO1) <i>For Factory Installed Accessory, Deduct</i>	711.55 -271.02	135.51
26 29 13 13-0164	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, Open Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SBO2) <i>For Factory Installed Accessory, Deduct</i>	786.83 -295.66	147.83
26 29 13 13-0165	EA		Size 0, 3 Phase, 5 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, Open Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SBO4) <i>For Factory Installed Accessory, Deduct</i>	1,262.77 -443.48	221.74
26 29 13 13-0166	EA		Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amperes, Open Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCO1) <i>For Factory Installed Accessory, Deduct</i>	809.11 -295.66	147.83
26 29 13 13-0167	EA		Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, Open Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCO3) <i>For Factory Installed Accessory, Deduct</i>	948.18 -320.29	160.15
26 29 13 13-0168	EA		Size 1, 1 Phase, 2 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 36 Amperes, Open Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCO2) <i>For Factory Installed Accessory, Deduct</i>	990.71 -320.29	160.15
26 29 13 13-0169	EA		Size 2, 1 Phase, 2 Pole, 3 HP At 115 Volt, 7-1/2 HP At 230 Volt, 45 Amperes, Open Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SDO6) <i>For Factory Installed Accessory, Deduct</i>	1,225.34 -295.66	147.83
26 29 13 13-0170	EA		Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, Open Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SDO1) <i>For Factory Installed Accessory, Deduct</i>	1,393.43 -369.57	184.79
26 29 13 13-0171	EA		Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, Open Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SEO1) <i>For Factory Installed Accessory, Deduct</i>	2,151.58 -492.75	246.38
26 29 13 13-0172	EA		Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amperes, Open Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SFO1) <i>For Factory Installed Accessory, Deduct</i>	4,533.80 -739.14	369.57
26 29 13 13-0173	EA		Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amperes, Open Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SGO1) <i>For Factory Installed Accessory, Deduct</i>	10,253.92 -985.52	492.75
26 29 13 13-0174	EA		Size 6, 3 Phase, 3 Pole, 150 HP At 200 Volt, 200 HP At 230 Volt, 400 HP At 460/575 Volt, 540 Amperes, Open Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SHO2) <i>For Factory Installed Accessory, Deduct</i>	23,510.98 -1,478.27	739.14
26 29 13 13-0175	EA		Size 7, 3 Phase, 3 Pole, 300 HP At 230 Volt, 600 HP At 460/575 Volt, 810 Amperes, Open Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SJO2) <i>For Factory Installed Accessory, Deduct</i>	33,875.01 -2,217.41	1,108.70
26 29 13 13-0176 NEMA 1, Non-Reversing, Magnetic Starters (26 29 13 13-0159)					
26 29 13 13-0177	EA		Size 00, 1 Phase, 2 Pole, .34 HP At 115 Volt, 1 HP At 230 Volt, 9 Amperes, NEMA 1 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SAG11) <i>For Factory Installed Accessory, Deduct</i>	670.71 -246.38	123.19
26 29 13 13-0178	EA		Size 00, 3 Phase, 3 Pole, 1-1/2 HP At 200/230 Volt, 2 HP At 460/575 Volt, 9 Amperes, NEMA 1 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SAG12) <i>For Factory Installed Accessory, Deduct</i>	695.35 -271.02	135.51



		Electrical	26	26
		Low-Voltage Electrical Distribution	26 20	
		Low-Voltage Controllers	26 29	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0179	EA		Size 0, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amperes, NEMA 1 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SBG1).....	744.97	135.51
			<i>For Factory Installed Accessory, Deduct</i>	-271.02	
26 29 13 13-0180	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 1 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SBG2).....	820.25	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0181	EA		Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amperes, NEMA 1 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCG1).....	841.52	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0182	EA		Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 1 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCG3).....	917.79	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0183	EA		Size 1, 1 Phase, 2 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 36 Amperes, NEMA 1 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCG2).....	1,025.14	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0184	EA		Size 2, 1 Phase, 2 Pole, 3 HP At 115 Volt, 7-1/2 HP At 230 Volt, 45 Amperes, NEMA 1 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SDG6).....	1,376.23	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0185	EA		Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, NEMA 1 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SDG1).....	1,544.32	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0186	EA		Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, NEMA 1 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SEG1).....	2,446.29	246.38
			<i>For Factory Installed Accessory, Deduct</i>	-492.75	
26 29 13 13-0187	EA		Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amperes, NEMA 1 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SFG1).....	5,144.47	369.57
			<i>For Factory Installed Accessory, Deduct</i>	-739.14	
26 29 13 13-0188	EA		Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amperes, NEMA 1 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SGG1).....	11,369.94	492.75
			<i>For Factory Installed Accessory, Deduct</i>	-985.52	
26 29 13 13-0189 NEMA 12, Non-Reversing, Magnetic Starters (26 29 13 13-0159)					
26 29 13 13-0190	EA		Size 0, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amperes, NEMA 12 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SBA1).....	918.15	135.51
			<i>For Factory Installed Accessory, Deduct</i>	-271.02	
26 29 13 13-0191	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 12 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SBA2).....	993.42	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0192	EA		Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amperes, NEMA 12 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCA1).....	1,014.69	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0193	EA		Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 12 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCA3).....	1,090.97	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0194	EA		Size 1, 1 Phase, 2 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 36 Amperes, NEMA 12 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCA2).....	1,198.32	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0195	EA		Size 2, 1 Phase, 2 Pole, 3 HP At 115 Volt, 7-1/2 HP At 230 Volt, 45 Amperes, NEMA 12 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SDA6).....	1,693.21	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0196	EA		Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, NEMA 12 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SDA1).....	1,860.29	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0197	EA		Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, NEMA 12 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SEA1).....	2,819.98	246.38
			<i>For Factory Installed Accessory, Deduct</i>	-492.75	
26 29 13 13-0198	EA		Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amperes, NEMA 12 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SFA1).....	6,384.04	369.57
			<i>For Factory Installed Accessory, Deduct</i>	-739.14	
26 29 13 13-0199	EA		Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amperes, NEMA 12 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SGA1).....	14,541.78	492.75
			<i>For Factory Installed Accessory, Deduct</i>	-985.52	
26 29 13 13-0200	EA		Size 6, 3 Phase, 3 Pole, 150 HP At 200 Volt, 200 HP At 230 Volt, 400 HP At 460/575 Volt, 540 Amperes, NEMA 12 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SHA2).....	34,621.52	739.14
			<i>For Factory Installed Accessory, Deduct</i>	-1,478.27	
26 29 13 13-0201 NEMA 3R, Non-Reversing, Magnetic Starters (26 29 13 13-0159)					
26 29 13 13-0202	EA		Size 0, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amperes, NEMA 3R Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SBH1).....	918.15	135.51
			<i>For Factory Installed Accessory, Deduct</i>	-271.02	
26 29 13 13-0203	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 3R Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SBH2).....	993.42	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0204	EA		Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amperes, NEMA 3R Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCH1).....	1,014.69	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0205	EA		Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 3R Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCH3).....	1,090.97	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0206	EA		Size 1, 1 Phase, 2 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 36 Amperes, NEMA 3R Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCH2).....	1,198.32	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 29 Low-Voltage Controllers**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0207	EA		Size 2, 1 Phase, 2 Pole, 3 HP At 115 Volt, 7-1/2 HP At 230 Volt, 45 Amperes, NEMA 3R Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SDH6).....	1,693.21	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0208	EA		Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, NEMA 3R Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SDH1).....	1,860.29	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0209	EA		Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, NEMA 3R Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SEH1).....	2,819.98	246.38
			<i>For Factory Installed Accessory, Deduct</i>	-492.75	
26 29 13 13-0210	EA		Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amperes, NEMA 3R Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SFH1).....	6,384.04	369.57
			<i>For Factory Installed Accessory, Deduct</i>	-739.14	
26 29 13 13-0211			NEMA 3R/4/4X/7/9, Non-Reversing, Magnetic Starters (26 29 13 13-0159)		
			Note: Bolted cast aluminum enclosure.		
26 29 13 13-0212	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 3R/4/4X/7/9 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SBT4).....	2,596.19	209.42
			<i>For Factory Installed Accessory, Deduct</i>	-418.84	
26 29 13 13-0213	EA		Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amperes, NEMA 3R/4/4X/7/9 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCR1).....	3,185.59	209.42
			<i>For Factory Installed Accessory, Deduct</i>	-418.84	
26 29 13 13-0214	EA		Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 3R/4/4X/7/9 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCR3).....	3,283.14	221.74
			<i>For Factory Installed Accessory, Deduct</i>	-443.48	
26 29 13 13-0215	EA		Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, NEMA 3R/4/4X/7/9 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SDR1).....	5,077.33	246.38
			<i>For Factory Installed Accessory, Deduct</i>	-492.75	
26 29 13 13-0216	EA		Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, NEMA 3R/4/4X/7/9 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SET43).....	6,124.13	307.97
			<i>For Factory Installed Accessory, Deduct</i>	-615.95	
26 29 13 13-0217	EA		Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amperes, NEMA 3R/4/4X/7/9 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SFT41).....	9,751.98	431.16
			<i>For Factory Installed Accessory, Deduct</i>	-862.33	
26 29 13 13-0218			NEMA 4/4X, Non-Reversing, Magnetic Starters (26 29 13 13-0159)		
			Note: Brushed stainless steel enclosure		
26 29 13 13-0219	EA		Size 0, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amperes, NEMA 4/4X Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SBW11).....	1,249.31	135.51
			<i>For Factory Installed Accessory, Deduct</i>	-271.02	
26 29 13 13-0220	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 4/4X Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SBW12).....	1,325.60	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0221	EA		Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amperes, NEMA 4/4X Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCW11).....	1,361.04	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0222	EA		Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 4/4X Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCW13).....	1,437.32	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0223	EA		Size 1, 1 Phase, 2 Pole, 3 HP At 200/230 Volt, 7-1/2 HP At 460/575 Volt, 36 Amperes, NEMA 4/4X Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCW12).....	1,544.67	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0224	EA		Size 2, 1 Phase, 2 Pole, 3 HP At 115 Volt, 7-1/2 HP At 230 Volt, 45 Amperes, NEMA 4/4X Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SDW16).....	2,413.26	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0225	EA		Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, NEMA 4/4X Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SEW11).....	3,915.74	246.38
			<i>For Factory Installed Accessory, Deduct</i>	-492.75	
26 29 13 13-0226	EA		Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amperes, NEMA 4/4X Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SFW11).....	7,652.97	369.57
			<i>For Factory Installed Accessory, Deduct</i>	-739.14	
26 29 13 13-0227	EA		Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amperes, NEMA 4/4X Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SGW11).....	16,981.42	492.75
			<i>For Factory Installed Accessory, Deduct</i>	-985.52	
26 29 13 13-0228			NEMA 4X, Non-Reversing, Magnetic Starters (26 29 13 13-0159)		
			Note: Glass polyester enclosure.		
26 29 13 13-0229	EA		Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, NEMA 4X Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SDW21).....	2,583.37	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0230	EA		Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, NEMA 4X Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SEW21).....	4,772.50	246.38
			<i>For Factory Installed Accessory, Deduct</i>	-492.75	
26 29 13 13-0231	EA		Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amperes, NEMA 4X Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SFW21).....	9,382.70	369.57
			<i>For Factory Installed Accessory, Deduct</i>	-739.14	
26 29 13 13-0232			NEMA 7/9, Non-Reversing, Magnetic Starters (26 29 13 13-0159)		
			Note: Bolted cast iron enclosure.		
26 29 13 13-0233	EA		Size 0, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amperes, NEMA 7/9 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SBT1).....	2,511.81	197.11
			<i>For Factory Installed Accessory, Deduct</i>	-394.21	



Electrical		26	26
Low-Voltage Electrical Distribution		26 20	
Low-Voltage Controllers		26 29	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0234	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 7/9 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SBT2).....	2,596.19	209.42
			<i>For Factory Installed Accessory, Deduct</i>	-418.84	
26 29 13 13-0235	EA		Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amperes, NEMA 7/9 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCT1).....	2,632.64	209.42
			<i>For Factory Installed Accessory, Deduct</i>	-418.84	
26 29 13 13-0236	EA		Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 7/9 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCT3).....	2,712.98	221.74
			<i>For Factory Installed Accessory, Deduct</i>	-443.48	
26 29 13 13-0237	EA		Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 36 Amperes, NEMA 7/9 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SCT2).....	2,836.54	221.74
			<i>For Factory Installed Accessory, Deduct</i>	-443.48	
26 29 13 13-0238	EA		Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, NEMA 7/9 Enclosure, Full Voltage, Non-Reversing Magnetic Starter (Square D 8536SDT1).....	4,161.83	246.38
			<i>For Factory Installed Accessory, Deduct</i>	-492.75	
26 29 13 13-0239			Reversing, Magnetic Starters (26 29 13 13-0083)		
26 29 13 13-0240			Open Enclosure, Reversing, Magnetic Starters (26 29 13 13-0239)		
26 29 13 13-0241	EA		Size 00, 1 Phase, 3 Pole, 3/4 HP At 115 Volt, 1 HP At 230 Volt, 9 Amperes, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SAO13).....	1,194.27	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0242	EA		Size 00, 3 Phase, 3 Pole, 1-1/2 HP At 200/230 Volt, 2 HP At 460/575 Volt, 9 Amperes, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SAO16).....	1,258.07	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0243	EA		Size 0, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amperes, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBO1).....	1,392.08	172.46
			<i>For Factory Installed Accessory, Deduct</i>	-344.93	
26 29 13 13-0244	EA		Size 0, 1 Phase, 3 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amperes, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBO2).....	1,445.08	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0245	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBO10).....	1,480.52	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0246	EA		Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amperes, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SCO2).....	1,584.15	197.11
			<i>For Factory Installed Accessory, Deduct</i>	-394.21	
26 29 13 13-0247	EA		Size 1, 1 Phase, 3 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amperes, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SCO3).....	1,651.49	215.59
			<i>For Factory Installed Accessory, Deduct</i>	-431.16	
26 29 13 13-0248	EA		Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SCO7).....	1,687.94	215.59
			<i>For Factory Installed Accessory, Deduct</i>	-431.16	
26 29 13 13-0249	EA		Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SDO1).....	2,871.63	246.38
			<i>For Factory Installed Accessory, Deduct</i>	-492.75	
26 29 13 13-0250	EA		Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SEO1).....	4,690.77	369.57
			<i>For Factory Installed Accessory, Deduct</i>	-739.14	
26 29 13 13-0251	EA		Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230, 100 HP At 460/575 Volt, 135 Amperes, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SFO1).....	10,759.91	554.36
			<i>For Factory Installed Accessory, Deduct</i>	-1,108.70	
26 29 13 13-0252	EA		Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amperes, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SGO1).....	20,020.14	739.14
			<i>For Factory Installed Accessory, Deduct</i>	-1,478.27	
26 29 13 13-0253	EA		Size 7, 3 Phase, 3 Pole, 300 HP At 230 Volt, 600 HP At 460/575 Volt, 810 Amperes, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SJO1).....	64,739.21	1,355.09
			<i>For Factory Installed Accessory, Deduct</i>	-2,710.17	
26 29 13 13-0254			NEMA 1, Reversing, Magnetic Starters (26 29 13 13-0239)		
26 29 13 13-0255	EA		Size 00, 1 Phase, 2 Pole, 3/4 HP At 115 Volt, 1 HP At 230 Volt, 9 Amperes, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SAG13).....	1,230.40	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0256	EA		Size 00, 1 Phase, 3 Pole, 3/4 HP At 115 Volt, 1 HP At 230 Volt, 9 Amperes, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SAG15).....	1,285.41	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0257	EA		Size 00, 3 Phase, 3 Pole, 1-1/2 HP At 200/230 Volt, 2 HP At 460/575 Volt, 9 Amperes, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SAG16).....	1,321.87	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0258	EA		Size 0, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amperes, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBG1).....	1,452.84	172.46
			<i>For Factory Installed Accessory, Deduct</i>	-344.93	
26 29 13 13-0259	EA		Size 0, 1 Phase, 3 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amperes, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBG2).....	1,507.87	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0260	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBG4).....	1,544.32	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0261	EA		Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amperes, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SCG2).....	1,675.30	197.11
			<i>For Factory Installed Accessory, Deduct</i>	-394.21	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 29 Low-Voltage Controllers**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0262	EA		Size 1, 1 Phase, 3 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amperes, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SCG6).....	1,742.63	215.59
			<i>For Factory Installed Accessory, Deduct</i>	-431.16	
26 29 13 13-0263	EA		Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SCG8).....	1,779.09	215.59
			<i>For Factory Installed Accessory, Deduct</i>	-431.16	
26 29 13 13-0264	EA		Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SDG2).....	3,108.60	246.38
			<i>For Factory Installed Accessory, Deduct</i>	-492.75	
26 29 13 13-0265	EA		Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amperes, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SEG2).....	5,100.92	369.57
			<i>For Factory Installed Accessory, Deduct</i>	-739.14	
26 29 13 13-0266	EA		Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amperes, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SFG3).....	11,513.38	554.36
			<i>For Factory Installed Accessory, Deduct</i>	-1,108.70	
26 29 13 13-0267 NEMA 12, Reversing, Magnetic Starters (26 29 13 13-0239)					
26 29 13 13-0268	EA		Size 0, 1 Phase, 3 Pole, 3/4 HP At 115 Volt, 1 HP At 230 Volt, 18 Amperes, NEMA 12 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBA2).....	1,767.12	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0269	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 12 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBA4).....	1,803.58	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0270	EA		Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amperes, NEMA 12 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SCA4).....	2,038.35	215.59
			<i>For Factory Installed Accessory, Deduct</i>	-431.16	
26 29 13 13-0271	EA		Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amperes, NEMA 12 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SDA1).....	3,542.05	246.38
			<i>For Factory Installed Accessory, Deduct</i>	-492.75	
26 29 13 13-0272 NEMA 4X, Reversing, Magnetic Starters (26 29 13 13-0239)					
			Note: Brushed stainless steel enclosure.		
26 29 13 13-0273	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amperes, NEMA 4/4X Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBW14).....	2,206.64	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0274	EA		Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amperes, NEMA 4/4X Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SCW11).....	2,598.90	197.11
			<i>For Factory Installed Accessory, Deduct</i>	-394.21	
26 29 13 13-0275 Magnetic Contactor/Starter Accessories (26 29 13 13-0083)					
26 29 13 13-0276	EA		NEMA 1 Enclosure Start/Stop Push Button Kit, Contactor/Starter Accessory (Square D 9999SA2).....	164.76	15.40
			<i>For Factory Installed Accessory, Deduct</i>	-30.80	
26 29 13 13-0277	EA		NEMA 12 Enclosure Start/Stop Push Button Kit, Contactor/Starter Accessory (Square D 9999SA3).....	279.09	15.40
			<i>For Factory Installed Accessory, Deduct</i>	-30.80	
26 29 13 13-0278	EA		NEMA 1 Enclosure Selector Switch Kit, Contactor/Starter Accessory (Square D 9999SC2).....	164.76	15.40
			<i>For Factory Installed Accessory, Deduct</i>	-30.80	
26 29 13 13-0279	EA		NEMA 12 Enclosure Selector Switch Kit, Contactor/Starter Accessory (Square D 9999SC8).....	279.09	15.40
			<i>For Factory Installed Accessory, Deduct</i>	-30.80	
26 29 13 13-0280	EA		NEMA 1 And 12 Enclosure Red Pilot Light Kit, Contactor/Starter Accessory (Square D 9999SP2R).....	279.09	15.40
			<i>For Factory Installed Accessory, Deduct</i>	-30.80	
26 29 13 13-0281	EA		Internal Non-Convertible Contact Block Kit, 1 Contact, Contactor/Starter Accessory (Square D 9999SX11).....	138.96	12.32
			<i>For Factory Installed Accessory, Deduct</i>	-24.63	
26 29 13 13-0282	EA		External Convertible Field Contact, 1 Contact, Contactor/Starter Accessory (Square D 9999SX6).....	123.95	12.32
			<i>For Factory Installed Accessory, Deduct</i>	-24.63	
26 29 13 13-0283	EA		External Convertible Field Contacts, 2 Contacts Or 1 Overlapping Contact, Contactor/Starter Accessory (Square D 9999SX8).....	164.76	15.40
			<i>For Factory Installed Accessory, Deduct</i>	-30.80	
26 29 13 13-0284	EA		External Field Non-Convertible Contact, 1 Contact, Contactor/Starter Accessory (Square D 9999SX13).....	138.96	12.32
			<i>For Factory Installed Accessory, Deduct</i>	-24.63	
26 29 13 13-0285	EA		External Field Non-Convertible Contacts, 2 Contacts Or 1 Overlapping Contact, Contactor/Starter Accessory (Square D 9999SX15).....	185.55	15.40
			<i>For Factory Installed Accessory, Deduct</i>	-30.80	
26 29 13 13-0286	EA		30 Amperes, 1 Contact Power Pole Adder Kit, Contactor/Starter Accessory (Square D 9999SB6).....	207.10	12.32
			<i>For Factory Installed Accessory, Deduct</i>	-24.63	
26 29 13 13-0287	EA		45 Amperes, 1 Contact Power Pole Adder Kit, Contactor/Starter Accessory (Square D 9999SB11).....	356.07	12.32
			<i>For Factory Installed Accessory, Deduct</i>	-24.63	
26 29 13 13-0288	EA		60 Amperes, 1 Contact Power Pole Adder Kit, Contactor/Starter Accessory (Square D 9999SB21).....	378.02	12.32
			<i>For Factory Installed Accessory, Deduct</i>	-24.63	
26 29 13 13-0289	EA		30 Amperes, 2 Contact Power Pole Adder Kit, Contactor/Starter Accessory (Square D 9999SB8).....	452.32	15.40
			<i>For Factory Installed Accessory, Deduct</i>	-30.80	
26 29 13 13-0290	EA		45 Amperes, 2 Contact Power Pole Adder Kit, Contactor/Starter Accessory (Square D 9999SB13).....	788.38	15.40
			<i>For Factory Installed Accessory, Deduct</i>	-30.80	
26 29 13 13-0291	EA		60 Amperes, 2 Contact Power Pole Adder Kit, Contactor/Starter Accessory (Square D 9999SB23).....	788.38	15.40
			<i>For Factory Installed Accessory, Deduct</i>	-30.80	
26 29 13 13-0292	EA		Adapter Bracket For Power Pole Adder Kit, Contactor/Starter Accessory (Square D 9999SBT1).....	48.63	9.24
			<i>For Factory Installed Accessory, Deduct</i>	-18.48	
26 29 13 13-0293	EA		1 Pole Control Circuit Fuse Holder, Contactor/Starter Accessory (Square D 9999SF3).....	98.54	12.32
			<i>For Factory Installed Accessory, Deduct</i>	-24.63	
26 29 13 13-0294	EA		2 Pole Control Circuit Fuse Holder, Contactor/Starter Accessory (Square D 9999SF4).....	130.12	15.40
			<i>For Factory Installed Accessory, Deduct</i>	-30.80	



Electrical		26	26
Low-Voltage Electrical Distribution		26 20	
Low-Voltage Controllers		26 29	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0295	EA		Transient Suppression Module, Contactor/Starter Accessory (Square D 9999ST1).....	102.40	15.40
			<i>For Factory Installed Accessory, Deduct</i>	-30.80	
26 29 13 13-0296	EA		Terminal Block, Contactor/Starter Accessory (Square D 9999T7).....	56.95	9.24
			<i>For Factory Installed Accessory, Deduct</i>	-18.48	
26 29 13 13-0297	EA		Closing Plate For NEMA 1 Enclosures, Contactor/Starter Accessory (Square D 9999SG1).....	35.00	9.24
			<i>For Factory Installed Accessory, Deduct</i>	-18.48	
26 29 13 13-0298	EA		1 Pole Disconnect Switch And Breaker Interlock, Contactor/Starter Accessory (Square D 9999R39)	180.54	12.32
			<i>For Factory Installed Accessory, Deduct</i>	-24.63	
26 29 13 13-0299	EA		2 Pole Disconnect Switch And Breaker Interlock, Contactor/Starter Accessory (Square D 9999R40)	311.43	15.40
			<i>For Factory Installed Accessory, Deduct</i>	-30.80	
26 29 13 13-0300			Definite Purpose Starters (26 29 13 13)		
26 29 13 13-0301			Open Enclosure, Definite Purpose Starter (26 29 13 13-0300)		
26 29 13 13-0302	EA		Open Enclosure, 3 Phase, 3 Pole, 3 HP At 230 Volt, 5 HP At 460/575 Volt, 20 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO13)	596.44	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0303	EA		Open Enclosure, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 25 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO22)	595.42	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0304	EA		Open Enclosure, 3 Phase, 3 Pole, 7.5 HP At 230 Volt, 10 HP At 460/575 Volt, 25 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO23)	644.36	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0305	EA		Open Enclosure, 1 Phase, 2 Pole, 2 HP At 115 Volt, 5 HP At 230 Volt, 30 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO32)	632.90	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0306	EA		Open Enclosure, 3 Phase, 3 Pole, 10 HP At 230 Volt, 15 HP At 460/575 Volt, 30 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO33)	687.91	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0307	EA		Open Enclosure, 1 Phase, 2 Pole, 3 HP At 115 Volt, 7-1/2 HP At 230 Volt, 40 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO42)	665.30	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0308	EA		Open Enclosure, 3 Phase, 3 Pole, 10 HP At 230 Volt, 20 HP At 460/575 Volt, 40 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO43)	773.64	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0309	EA		Open Enclosure, 1 Phase, 2 Pole, 3 HP At 115 Volt, 10 HP At 230 Volt, 50 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO52)	857.70	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0310	EA		Open Enclosure, 3 Phase, 3 Pole, 15 HP At 230 Volt, 30 HP At 460/575 Volt, 50 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO53)	1,077.27	215.59
			<i>For Factory Installed Accessory, Deduct</i>	-431.16	
26 29 13 13-0311			NEMA 1, Definite Purpose Starter (26 29 13 13-0300)		
26 29 13 13-0312	EA		NEMA 1, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 20 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG12)	607.24	135.51
			<i>For Factory Installed Accessory, Deduct</i>	-271.02	
26 29 13 13-0313	EA		NEMA 1, 3 Phase, 3 Pole, 3 HP At 230 Volt, 5 HP At 460/575 Volt, 20 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG13)	656.19	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0314	EA		NEMA 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 25 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG22)	654.16	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0315	EA		NEMA 1, 3 Phase, 3 Pole, 7.5 HP At 230 Volt, 10 HP At 460/575 Volt, 25 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG23)	706.14	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0316	EA		NEMA 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 5 HP At 230 Volt, 30 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG32)	692.65	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0317	EA		NEMA 1, 3 Phase, 3 Pole, 10 HP At 230 Volt, 15 HP At 460/575 Volt, 30 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG33)	748.67	160.15
			<i>For Factory Installed Accessory, Deduct</i>	-320.29	
26 29 13 13-0318	EA		NEMA 1, 1 Phase, 2 Pole, 3 HP At 115 Volt, 7-1/2 HP At 230 Volt, 40 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG42)	727.08	147.83
			<i>For Factory Installed Accessory, Deduct</i>	-295.66	
26 29 13 13-0319	EA		NEMA 1, 3 Phase, 3 Pole, 10 HP At 230 Volt, 20 HP At 460/575 Volt, 40 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG43)	834.41	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0320	EA		NEMA 1, 1 Phase, 2 Pole, 3 HP At 115 Volt, 10 HP At 230 Volt, 50 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG52)	915.43	184.79
			<i>For Factory Installed Accessory, Deduct</i>	-369.57	
26 29 13 13-0321	EA		NEMA 1, 3 Phase, 3 Pole, 15 HP At 230 Volt, 30 HP At 460/575 Volt, 50 Amperes, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG53)	1,136.01	215.59
			<i>For Factory Installed Accessory, Deduct</i>	-431.16	
26 29 13 13-0322			Definite Purpose Starter Accessory (26 29 13 13-0300)		
26 29 13 13-0323	EA		Start-Stop Push Button Kit, Definite Purpose Starter Accessory	185.55	15.40
			Note: Or Hand-Off-Auto Selector Switch Kit		
			<i>For Factory Installed Accessory, Deduct</i>	-30.80	
26 29 13 13-0324			Panel Mounted Miniature Contactor (26 29 13 13)		



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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0353	EA	3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 9 Amperes, 20 Amperes, DC Coil, Reversing, Panel Mounted Miniature Contactor (Square D LP2K).....	340.08	67.76
26 29 13 13-0354	EA	3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 9 Amperes, 20 Amperes, DC Coil With Integral Suppression, Reversing, Panel Mounted Miniature Contactor (Square D LP2K).....	360.33	67.76
26 29 13 13-0355	EA	3 Phase (3 HP At 200/230 Volt, 7-1/2 HP At 460 Volt, 10 HP At 575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 12 Amperes, 20 Amperes, DC Coil, Reversing, Panel Mounted Miniature Contactor (Square D LP2K).....	382.78	73.91
26 29 13 13-0356	EA	3 Phase (3 HP At 200/230 Volt, 7-1/2 HP At 460 Volt, 10 HP At 575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 12 Amperes, 20 Amperes, DC Coil With Integral Suppression, Reversing, Panel Mounted Miniature Contactor (Square D LP2K).....	403.04	73.91
26 29 13 13-0357	EA	3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 9 Amperes, 20 Amperes, DC Low Consumption Coil With Integral Suppression, Reversing, Panel Mounted Miniature Contactor (Square D LP5K).....	328.94	67.76
26 29 13 13-0358	EA	3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 9 Amperes, 20 Amperes, DC Low Consumption Coil With Integral Suppression, Reversing, Panel Mounted Miniature Contactor (Square D LP5K).....	376.54	67.76
26 29 13 13-0359	EA	3 Phase (3 HP At 200/230 Volt, 7-1/2 HP At 460 Volt, 10 HP At 575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 12 Amperes, 20 Amperes, DC Low Consumption Coil With Integral Suppression, Reversing, Panel Mounted Miniature Contactor (Square D LP5K).....	425.31	73.91
26 29 13 13-0360		Panel Mounted Miniature Contactor Accessories (26 29 13 13-0324)		
26 29 13 13-0361	EA	2 Auxiliary Contacts, 10 Amperes, Panel Mounted Miniature Contactor Accessory (Square D LA1KN02)	77.49	30.80
26 29 13 13-0362	EA	4 Auxiliary Contacts, 10 Amperes, Panel Mounted Miniature Contactor Accessory (Square D LA1KN40)	85.31	30.80
26 29 13 13-0363	EA	Electronic Time Delay Contact, 2 Amperes, Panel Mounted Miniature Contactor Accessory (Square D LA2KT2U).....	99.47	30.80
26 29 13 13-0364	EA	Overload Relay, Panel Mounted Miniature Contactor Accessory (Square D LR2K0301)	127.63	30.80
26 29 13 13-0365		Reduced Voltage Auto Transformer Type 240-600 Volt, 3 Pole (26 29 13 13)		
26 29 13 13-0366		NEMA 1 Enclosure (26 29 13 13-0365)		
26 29 13 13-0367	EA	Reduced Voltage Auto Transformer Starter, Size 3, 50 HP, NEMA 1, 240 - 600 Volt, 3 Pole, Non-Reversing	7,190.33	590.36
		For NEMA 4, Add	748.07	
26 29 13 13-0368	EA	Reduced Voltage Auto Transformer Starter, Size 4, 100 HP, NEMA 1, 240 - 600 Volt, 3 Pole, Non-Reversing	12,507.98	787.14
		For NEMA 4, Add	1,366.40	
26 29 13 13-0369	EA	Reduced Voltage Auto Transformer Starter, Size 5, 200 HP, NEMA 1, 240 - 600 Volt, 3 Pole, Non-Reversing	21,814.56	934.74
		For NEMA 4, Add	2,493.88	
26 29 13 13-0370	EA	Reduced Voltage Auto Transformer Starter, Size 6, 300 HP, NEMA 1, 240 - 600 Volt, 3 Pole, Non-Reversing	52,991.00	1,143.82
		For NEMA 4, Add	6,339.17	
26 29 13 13-0371	EA	Reduced Voltage Auto Transformer Starter, Size 7, 600 HP, NEMA 1, 240 - 600 Volt, 3 Pole, Non-Reversing	84,479.35	1,463.60
		For NEMA 4, Add	10,193.87	
26 29 13 13-0372		NEMA 12 Enclosure (26 29 13 13-0365)		
26 29 13 13-0373	EA	Reduced Voltage Auto Transformer Starter, Size 3, 50 HP, NEMA 12, 240 - 600 Volt, 3 Pole, Non-Reversing	7,140.48	602.90
26 29 13 13-0374	EA	Reduced Voltage Auto Transformer Starter, Size 4, 100 HP, NEMA 12, 240 - 600 Volt, 3 Pole, Non-Reversing	12,416.93	788.38
26 29 13 13-0375	EA	Reduced Voltage Auto Transformer Starter, Size 5, 200 HP, NEMA 12, 240 - 600 Volt, 3 Pole, Non-Reversing	21,648.38	931.78
26 29 13 13-0376	EA	Reduced Voltage Auto Transformer Starter, Size 6, 300 HP, NEMA 12, 240 - 600 Volt, 3 Pole, Non-Reversing	52,568.59	1,138.78
26 29 13 13-0377	EA	Reduced Voltage Auto Transformer Starter, Size 7, 600 HP, NEMA 12, 240 - 600 Volt, 3 Pole, Non-Reversing	83,800.08	1,464.21
26 29 13 13-0378		Factory Modifications Pilot Devices (26 29 13 13-0365)		
26 29 13 13-0379	EA	Start-Stop Push-button, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Pilot Device.....	176.25	
26 29 13 13-0380	EA	H-O-A Select Switch, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Pilot Device.....	194.38	
26 29 13 13-0381	EA	Forward-Reverse-Stop, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Pilot Device.....	330.87	
26 29 13 13-0382	EA	Pilot Light, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Pilot Device.....	179.77	
26 29 13 13-0383	EA	Fused Control Circuit, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Pilot Device.....	258.49	
26 29 13 13-0384	EA	Auxiliary Interlock, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Pilot Device	129.25	
26 29 13 13-0385	EA	Auxiliary Relay, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Pilot Device	421.85	
26 29 13 13-0386		Factory Modifications Meters (26 29 13 13-0365)		
26 29 13 13-0387	EA	Ammeter And Switch, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Meter	1,695.72	
26 29 13 13-0388	EA	Voltmeter, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Meter	1,637.83	
26 29 13 13-0389	EA	Wattmeter, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Meter.....	579.03	
26 29 13 13-0390	EA	Elapsed-time Meter, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Meter	479.78	
26 29 13 13-0391		Factory Modifications Main Circuit Breakers (26 29 13 13-0365)		
26 29 13 13-0392	EA	Reduced Voltage Auto Transformer Starter, Size 3, Circuit Breaker, Factory Modification Main Circuit Breaker	2,241.14	
26 29 13 13-0393	EA	Reduced Voltage Auto Transformer Starter, Size 4, Circuit Breaker, Factory Modification Main Circuit Breaker	4,098.78	
26 29 13 13-0394	EA	Reduced Voltage Auto Transformer Starter, Size 5-7, Circuit Breaker, Factory Modification Main Circuit Breaker	8,718.50	

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 29 Low-Voltage Controllers**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0395		Factory Modifications Addition (26 29 13 13-0365)		
		Note: For reversing service auto transformer type.		
26 29 13 13-0396	EA	Reduced Voltage Auto Transformer Starter, Size 3, Factory Modification For Reversing Type 240 - 600 Volt, 3 Phase	376.38	
26 29 13 13-0397	EA	Reduced Voltage Auto Transformer Starter, Size 4, Factory Modification For Reversing Type 240 - 600 Volt, 3 Phase	376.38	
26 29 13 13-0398	EA	Reduced Voltage Auto Transformer Starter, Size 5, Factory Modification For Reversing Type 240 - 600 Volt, 3 Phase	376.38	
26 29 13 13-0399	EA	Reduced Voltage Auto Transformer Starter, Size 6, 7, Factory Modification For Reversing Type 240 - 600 Volt, 3 Phase	376.38	
26 29 13 13-0400		Combination Starters Non-Reversing (26 29 13 13)		
26 29 13 13-0401		240-600 Volt, 3-Pole (26 29 13 13-0400)		
26 29 13 13-0402		NEMA 1 With Disconnect Switch (26 29 13 13-0401)		
26 29 13 13-0403	EA	Combination Starter, Size 0, NEMA 1 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase	1,459.91	282.88
		For Electronic Overloads, Add	169.20	
26 29 13 13-0404	EA	Combination Starter, Size 1, NEMA 1 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase	1,830.68	442.76
		For Electronic Overloads, Add	178.49	
26 29 13 13-0405	EA	Combination Starter, Size 2, NEMA 1 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase	2,512.38	516.57
		For Electronic Overloads, Add	282.62	
26 29 13 13-0406	EA	Combination Starter, Size 3, NEMA 1 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase	3,756.98	639.55
		For Electronic Overloads, Add	470.41	
26 29 13 13-0407	EA	Combination Starter, Size 4, NEMA 1 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase	6,825.35	1,020.83
		For Electronic Overloads, Add	907.34	
26 29 13 13-0408	EA	Combination Starter, Size 5, NEMA 1 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase	13,284.33	1,279.12
		For Electronic Overloads, Add	2,037.18	
26 29 13 13-0409		NEMA 1 With Circuit Breaker (26 29 13 13-0401)		
26 29 13 13-0410	EA	Combination Starter, Size 0, NEMA 1 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase	1,812.20	282.88
		For Electronic Overloads, Add	236.13	
26 29 13 13-0411	EA	Combination Starter, Size 1, NEMA 1 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase	2,182.97	442.76
		For Electronic Overloads, Add	245.43	
26 29 13 13-0412	EA	Combination Starter, Size 2, NEMA 1 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase	2,854.88	516.57
		For Electronic Overloads, Add	347.69	
26 29 13 13-0413	EA	Combination Starter, Size 3, NEMA 1 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase	3,942.91	639.55
		For Electronic Overloads, Add	505.73	
26 29 13 13-0414	EA	Combination Starter, Size 4, NEMA 1 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase	7,892.00	1,020.83
		For Electronic Overloads, Add	1,110.01	
26 29 13 13-0415	EA	Combination Starter, Size 5, NEMA 1 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase	16,112.44	1,279.12
		For Electronic Overloads, Add	2,574.52	
26 29 13 13-0416		Factory Modifications For NEMA 1 Enclosure (26 29 13 13-0401)		
26 29 13 13-0417	EA	Start-Stop Push-button, Factory Modifications - NEMA 1 Combination Motor Starter, 240 - 600 Volt	160.43	
26 29 13 13-0418	EA	H-O-A Select Switch, Factory Modifications - NEMA 1 Combination Motor Starter, 240 - 600 Volt	376.81	
26 29 13 13-0419	EA	Pilot Light, Factory Modifications - NEMA 1 Combination Motor Starter, 240 - 600 Volt	260.06	
26 29 13 13-0420		NEMA 4 With Disconnect Switch (26 29 13 13-0401)		
26 29 13 13-0421	EA	Combination Starter, Size 0, NEMA 4 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase	2,589.15	368.97
		For Electronic Overloads, Add	347.69	
26 29 13 13-0422	EA	Combination Starter, Size 1, NEMA 4 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase	2,903.81	516.57
		For Electronic Overloads, Add	356.99	
26 29 13 13-0423	EA	Combination Starter, Size 2, NEMA 4 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase	4,074.56	565.76
		For Electronic Overloads, Add	557.79	
26 29 13 13-0424	EA	Combination Starter, Size 3, NEMA 4 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase	6,367.14	688.75
		For Electronic Overloads, Add	950.11	
26 29 13 13-0425	EA	Combination Starter, Size 4, NEMA 4 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase	10,054.67	1,020.83
		For Electronic Overloads, Add	1,520.91	
26 29 13 13-0426	EA	Combination Starter, Size 5, NEMA 4 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase	21,524.00	1,279.12
		For Electronic Overloads, Add	3,602.72	
26 29 13 13-0427		NEMA 4 With Circuit Breaker (26 29 13 13-0401)		
26 29 13 13-0428	EA	Combination Starter, Size 0, NEMA 4 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase	2,941.44	368.97
		For Electronic Overloads, Add	414.63	
26 29 13 13-0429	EA	Combination Starter, Size 1, NEMA 4 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase	3,256.10	516.57
		For Electronic Overloads, Add	423.92	
26 29 13 13-0430	EA	Combination Starter, Size 2, NEMA 4 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase	4,417.06	565.76
		For Electronic Overloads, Add	622.87	
26 29 13 13-0431	EA	Combination Starter, Size 3, NEMA 4 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase	6,553.07	688.75
		For Electronic Overloads, Add	985.43	
26 29 13 13-0432	EA	Combination Starter, Size 4, NEMA 4 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase	11,121.33	1,020.83
		For Electronic Overloads, Add	1,723.58	
26 29 13 13-0433	EA	Combination Starter, Size 5, NEMA 4 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase	20,418.20	1,279.12
		For Electronic Overloads, Add	3,392.62	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0434 Factory Modifications For NEMA 4 Enclosure (26 29 13 13-0401)		
26 29 13 13-0435 EA Start-Stop Push-button, Factory Modifications - NEMA 4 Combination Motor Starter, 240 - 600 Volt.....	160.45	
26 29 13 13-0436 EA H-O-A Select Switch, Factory Modifications - NEMA 4 Combination Motor Starter, 240 - 600 Volt.....	376.81	
26 29 13 13-0437 EA Pilot Light, Factory Modifications - NEMA 4 Combination Motor Starter, 240 - 600 Volt.....	260.06	
26 29 13 13-0438 NEMA 12 With Disconnect Switch (26 29 13 13-0401)		
26 29 13 13-0439 EA Combination Starter, Size 0, NEMA 12 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase.....	1,504.43	284.73
For Electronic Overloads, Add	177.66	
26 29 13 13-0440 EA Combination Starter, Size 1, NEMA 12 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase.....	1,877.65	445.60
For Electronic Overloads, Add	187.42	
26 29 13 13-0441 EA Combination Starter, Size 2, NEMA 12 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase.....	2,586.75	512.51
For Electronic Overloads, Add	296.75	
26 29 13 13-0442 EA Combination Starter, Size 3, NEMA 12 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase.....	3,880.76	640.54
For Electronic Overloads, Add	493.92	
26 29 13 13-0443 EA Combination Starter, Size 4, NEMA 12 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase.....	7,064.12	1,025.01
For Electronic Overloads, Add	952.71	
26 29 13 13-0444 EA Combination Starter, Size 5, NEMA 12 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase.....	13,820.42	1,281.08
For Electronic Overloads, Add	2,139.04	
26 29 13 13-0445 NEMA 12 With Circuit Breaker (26 29 13 13-0401)		
26 29 13 13-0446 EA Combination Starter, Size 0, NEMA 12 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	1,925.09	284.73
For Electronic Overloads, Add	257.58	
26 29 13 13-0447 EA Combination Starter, Size 1, NEMA 12 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	2,300.31	445.60
For Electronic Overloads, Add	267.72	
26 29 13 13-0448 EA Combination Starter, Size 2, NEMA 12 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	3,021.11	512.51
For Electronic Overloads, Add	379.27	
26 29 13 13-0449 EA Combination Starter, Size 3, NEMA 12 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	4,184.69	640.54
For Electronic Overloads, Add	551.67	
26 29 13 13-0450 EA Combination Starter, Size 4, NEMA 12 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	8,422.69	1,025.01
For Electronic Overloads, Add	1,210.84	
26 29 13 13-0451 EA Combination Starter, Size 5, NEMA 12 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	17,343.30	1,281.08
For Electronic Overloads, Add	2,808.39	
26 29 13 13-0452 Factory Modifications For NEMA 12 Enclosure (26 29 13 13-0401)		
26 29 13 13-0453 EA Start-Stop Push-button, Factory Modifications - NEMA 12 Combination Motor Starter, 240 - 600 Volt.....	159.12	
26 29 13 13-0454 EA H-O-A Select Switch, Factory Modifications - NEMA 12 Combination Motor Starter, 240 - 600 Volt.....	373.68	
26 29 13 13-0455 EA Pilot Light, Factory Modifications - NEMA 12 Combination Motor Starter, 240 - 600 Volt.....	257.90	
26 29 13 13-0456 NEMA 7 Or 9 With Circuit Breaker (26 29 13 13-0401)		
26 29 13 13-0457 EA Combination Starter, Size 0, NEMA 7 Or 9 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	3,316.62	590.36
26 29 13 13-0458 EA Combination Starter, Size 1, NEMA 7 Or 9 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	4,488.26	787.14
26 29 13 13-0459 EA Combination Starter, Size 2, NEMA 7 Or 9 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	4,971.35	1,082.33
26 29 13 13-0460 EA Combination Starter, Size 3, NEMA 7 Or 9 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	7,333.35	1,475.90
26 29 13 13-0461 EA Combination Starter, Size 4, NEMA 7 Or 9 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	10,986.63	2,066.26
26 29 13 13-0462 Factory Modifications For NEMA 7 Or 9 Enclosure (26 29 13 13-0401)		
26 29 13 13-0463 EA Start-Stop Push-button, Factory Modifications - NEMA 7 Or 9 Combination Motor Starter, 240 - 600 Volt.....	954.10	
26 29 13 13-0464 EA H-O-A Select Switch, Factory Modifications - NEMA 7 Or 9 Combination Motor Starter, 240 - 600 Volt.....	954.10	
26 29 13 13-0465 EA Pilot Light, Factory Modifications - NEMA 7 Or 9 Combination Motor Starter, 240 - 600 Volt.....	954.10	
26 29 13 13-0466 Combination Starters Reversing (26 29 13 13)		
26 29 13 13-0467 240-600 Volt, 3 Pole (26 29 13 13-0466)		
26 29 13 13-0468 NEMA 1 With Disconnect Switch (26 29 13 13-0467)		
26 29 13 13-0469 EA Combination Starter, Size 0, NEMA 1 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	1,820.40	368.97
26 29 13 13-0470 EA Combination Starter, Size 1, NEMA 1 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	2,157.20	516.57
26 29 13 13-0471 EA Combination Starter, Size 2, NEMA 1 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	3,031.45	565.76
26 29 13 13-0472 EA Combination Starter, Size 3, NEMA 1 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	4,502.81	688.75
26 29 13 13-0473 EA Combination Starter, Size 4, NEMA 1 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	8,618.42	1,020.83
26 29 13 13-0474 NEMA 1 With Circuit Breaker (26 29 13 13-0467)		
26 29 13 13-0475 EA Combination Starter, Size 0, NEMA 1 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	2,006.28	368.97
26 29 13 13-0476 EA Combination Starter, Size 1, NEMA 1 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	2,355.61	516.57
26 29 13 13-0477 EA Combination Starter, Size 2, NEMA 1 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	3,263.72	565.76
26 29 13 13-0478 EA Combination Starter, Size 3, NEMA 1 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	4,183.03	688.75
26 29 13 13-0479 EA Combination Starter, Size 4, NEMA 1 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	9,246.70	1,020.83
26 29 13 13-0480 NEMA 12 With Disconnect Switch (26 29 13 13-0467)		
26 29 13 13-0481 EA Combination Starter, Size 0, NEMA 12 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	1,928.49	379.68
26 29 13 13-0482 EA Combination Starter, Size 1, NEMA 12 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	2,272.52	512.51

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 29 Low-Voltage Controllers**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0483	EA	Combination Starter, Size 2, NEMA 12 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	3,224.22	569.45
26 29 13 13-0484	EA	Combination Starter, Size 3, NEMA 12 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	4,822.26	683.34
26 29 13 13-0485	EA	Combination Starter, Size 4, NEMA 12 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	9,287.47	1,025.01
26 29 13 13-0486		NEMA 12 With Circuit Breaker (26 29 13 13-0467)		
26 29 13 13-0487	EA	Combination Starter, Size 0, NEMA 12 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	2,133.30	379.68
26 29 13 13-0488	EA	Combination Starter, Size 1, NEMA 12 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	2,491.15	512.51
26 29 13 13-0489	EA	Combination Starter, Size 2, NEMA 12 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	3,480.16	569.45
26 29 13 13-0490	EA	Combination Starter, Size 3, NEMA 12 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	4,469.90	683.34
26 29 13 13-0491	EA	Combination Starter, Size 4, NEMA 12 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	9,979.74	1,025.01
26 29 13 13-0492		NEMA 7 Or 9 With Circuit Breaker (26 29 13 13-0467)		
26 29 13 13-0493	EA	Combination Starter, Size 0, NEMA 7 Or 9 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	4,049.86	787.14
26 29 13 13-0494	EA	Combination Starter, Size 1, NEMA 7 Or 9 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	4,405.03	983.93
26 29 13 13-0495	EA	Combination Starter, Size 2, NEMA 7 Or 9 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	6,281.07	1,279.12
26 29 13 13-0496	EA	Combination Starter, Size 3, NEMA 7 Or 9 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	9,852.63	1,672.68
26 29 13 13-0497	EA	Combination Starter, Size 4, NEMA 7 Or 9 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	17,678.66	2,263.04
26 29 13 13-0498		Solid State Motor Controllers (26 29 13 13)		
26 29 13 13-0499		Adjustable Voltage Drives, DC Motors (26 29 13 13-0498)		
26 29 13 13-0500	EA	0.5-1.5 HP DC Solid State Motor Controller, Reversing With Dynamic Braking.....	1,411.59	221.38
26 29 13 13-0501	EA	0.5-2.0 HP DC Solid State Motor Controller, Non-Reversing With Dynamic Braking.....	1,671.69	221.38
26 29 13 13-0502		Removal And Reinstallation Of Motor Starters (26 29 13 13)		
		Note: Includes storage and cleaning.		
26 29 13 13-0503	EA	Removal And Reinstallation Of Up To 25 HP Motor Starter With Disconnect.....	878.51	
26 29 13 13-0504		Auxiliary Devices (26 29 13 13)		
26 29 13 13-0505	EA	Normally Open, Auxiliary Contact.....	448.50	122.99
26 29 13 13-0506	EA	Normally Closed, Auxiliary Contact.....	448.50	122.99
26 29 13 13-0507	EA	Pilot Light Kit.....	468.93	122.99
26 29 13 13-0508		Irrigation Controller Panel (26 29 13 13)		
		Note: 230 VAC supply voltage, 30 Amp minimum service required.		
26 29 13 13-0509	EA	Irrigation Booster Pump Control Panel Adder.....	2,911.60	150.69
		Note: Includes: main disconnect, 30 Amp 2 pole breaker, IEC starter for 11A, 1500VA fused CPT, overtemp and pump fail relays, 22MM green light run, 22MM red light run, 22MM HOA switch, terminals and accessories and misc hardware		
26 29 23		Variable-Frequency Motor Controllers (26 29)		
26 29 23 00-0001		208/230 Volt, Ultra Low Harmonic (ULH) Variable Frequency Drives (26 29 23)		
		Note: 1 or 3 phase. Wall mounted. ABB ACH580 Series. Includes full voltage bypass with main input circuit breaker. NEMA 1 enclosure.		
26 29 23 00-0002	EA	3/4 HP, 208/230 Volt Variable Frequency Drive.....	2,248.43	426.21
		For 6-Pulse Drive Package, Deduct.....	-767.75	
26 29 23 00-0003	EA	1 HP, 208/230 Volt Variable Frequency Drive.....	2,534.36	465.83
		For 6-Pulse Drive Package, Deduct.....	-883.86	
26 29 23 00-0004	EA	1-1/2 HP, 208/230 Volt Variable Frequency Drive.....	2,949.36	512.21
		For 6-Pulse Drive Package, Deduct.....	-1,058.72	
26 29 23 00-0005	EA	2 HP, 208/230 Volt Variable Frequency Drive.....	3,117.03	492.34
		For 6-Pulse Drive Package, Deduct.....	-1,172.79	
26 29 23 00-0006	EA	3 HP, 208/230 Volt Variable Frequency Drive.....	3,340.05	536.79
		For 6-Pulse Drive Package, Deduct.....	-1,246.56	
26 29 23 00-0007	EA	5 HP, 208/230 Volt Variable Frequency Drive.....	3,619.48	536.79
		For 6-Pulse Drive Package, Deduct.....	-1,400.25	
26 29 23 00-0008	EA	7.5 HP, 208/230 Volt Variable Frequency Drive.....	4,324.52	640.93
		For 6-Pulse Drive Package, Deduct.....	-1,673.46	
26 29 23 00-0009	EA	10 HP, 208/230 Volt Variable Frequency Drive.....	4,728.13	640.93
		For 6-Pulse Drive Package, Deduct.....	-1,895.45	
26 29 23 00-0010	EA	15 HP, 208/230 Volt Variable Frequency Drive.....	6,214.64	965.04
		For 6-Pulse Drive Package, Deduct.....	-2,356.51	
26 29 23 00-0011	EA	20 HP, 208/230 Volt Variable Frequency Drive.....	7,332.34	965.04
		For 6-Pulse Drive Package, Deduct.....	-2,971.24	
26 29 23 00-0012	EA	25 HP, 208/230 Volt Variable Frequency Drive.....	8,928.56	1,281.97
		For 6-Pulse Drive Package, Deduct.....	-3,500.61	
26 29 23 00-0013	EA	30 HP, 208/230 Volt Variable Frequency Drive.....	10,325.70	1,281.97
		For 6-Pulse Drive Package, Deduct.....	-4,269.03	
26 29 23 00-0014	EA	40 HP, 208/230 Volt Variable Frequency Drive.....	11,536.55	1,281.97
		For 6-Pulse Drive Package, Deduct.....	-4,935.00	
26 29 23 00-0015	EA	50 HP, 208/230 Volt Variable Frequency Drive.....	15,225.37	1,620.57
		For 6-Pulse Drive Package, Deduct.....	-6,591.39	
26 29 23 00-0016	EA	60 HP, 208/230 Volt Variable Frequency Drive.....	18,364.43	1,917.10
		For 6-Pulse Drive Package, Deduct.....	-7,991.63	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 23 00-0017	EA	75 HP, 208/230 Volt Variable Frequency Drive <i>For 6-Pulse Drive Package, Deduct</i>	20,848.23 -9,357.72	1,917.10
26 29 23 00-0018		460/480 Volt, Ultra Low Harmonic (ULH) Variable Frequency Drives (26 29 23) Note: 3 Phase. ABB ACH580 Series. Includes full voltage bypass with main circuit breaker. NEMA 1 enclosure.		
26 29 23 00-0019	EA	3 HP, 480 Volt Variable Frequency Drive Note: Wall mounted. <i>For 6-Pulse Drive Package, Deduct</i>	5,383.61 -2,117.44	766.86
26 29 23 00-0020	EA	5 HP, 480 Volt Variable Frequency Drive Note: Wall mounted. <i>For 6-Pulse Drive Package, Deduct</i>	5,569.90 -2,219.90	766.86
26 29 23 00-0021	EA	7.5 HP, 480 Volt Variable Frequency Drive Note: Wall mounted. <i>For 6-Pulse Drive Package, Deduct</i>	6,080.85 -2,339.43	913.72
26 29 23 00-0022	EA	10 HP, 480 Volt Variable Frequency Drive Note: Wall mounted. <i>For 6-Pulse Drive Package, Deduct</i>	6,111.90 -2,356.51	913.72
26 29 23 00-0023	EA	15 HP, 480 Volt Variable Frequency Drive Note: Wall mounted. <i>For 6-Pulse Drive Package, Deduct</i>	8,172.75 -2,971.24	1,385.24
26 29 23 00-0024	EA	20 HP, 480 Volt Variable Frequency Drive Note: Wall mounted. <i>For 6-Pulse Drive Package, Deduct</i>	8,607.42 -3,210.31	1,385.24
26 29 23 00-0025	EA	25 HP, 480 Volt Variable Frequency Drive Note: Wall mounted. <i>For 6-Pulse Drive Package, Deduct</i>	10,330.01 -3,671.37	1,827.45
26 29 23 00-0026	EA	30 HP, 480 Volt Variable Frequency Drive Note: Wall mounted. <i>For 6-Pulse Drive Package, Deduct</i>	11,882.39 -4,525.17	1,827.45
26 29 23 00-0027	EA	40 HP, 480 Volt Variable Frequency Drive Note: Wall mounted. <i>For 6-Pulse Drive Package, Deduct</i>	13,496.86 -5,413.13	1,827.45
26 29 23 00-0028	EA	50 HP, 480 Volt Variable Frequency Drive Note: Wall mounted. <i>For 6-Pulse Drive Package, Deduct</i>	17,682.44 -7,171.97	2,321.30
26 29 23 00-0029	EA	60 HP, 480 Volt Variable Frequency Drive Note: Wall mounted. <i>For 6-Pulse Drive Package, Deduct</i>	23,637.28 -9,972.46	2,752.78
26 29 23 00-0030	EA	75 HP, 480 Volt Variable Frequency Drive Note: Wall mounted. <i>For 6-Pulse Drive Package, Deduct</i>	25,127.56 -10,792.11	2,752.78
26 29 23 00-0031	EA	100 HP, 480 Volt Variable Frequency Drive Note: Wall mounted. <i>For 6-Pulse Drive Package, Deduct</i>	29,109.92 -12,636.33	3,067.44
26 29 23 00-0032	EA	125 HP, 480 Volt Variable Frequency Drive Note: Wall mounted. <i>For 6-Pulse Drive Package, Deduct</i>	30,724.39 -13,524.29	3,067.44
26 29 23 00-0033	EA	150 HP, 480 Volt Variable Frequency Drive Note: Floor mounted. <i>For 6-Pulse Drive Package, Deduct</i>	34,077.52 -15,368.51	3,067.44
26 29 23 00-0034	EA	200 HP, 480 Volt Variable Frequency Drive Note: Floor mounted. <i>For 6-Pulse Drive Package, Deduct</i>	39,320.90 -17,554.26	3,702.04
26 29 23 00-0035	EA	250 HP, 480 Volt Variable Frequency Drive Note: Floor mounted. <i>For 6-Pulse Drive Package, Deduct</i>	49,318.30 -22,871.08	3,867.26
26 29 23 00-0036	EA	300 HP, 480 Volt Variable Frequency Drive Note: Floor mounted. <i>For 6-Pulse Drive Package, Deduct</i>	57,855.63 -26,939.30	4,437.54
26 29 23 00-0037	EA	350 HP, 480 Volt Variable Frequency Drive Note: Floor mounted. <i>For 6-Pulse Drive Package, Deduct</i>	66,602.55 -31,337.42	4,812.65
26 29 23 00-0038	EA	400 HP, 480 Volt Variable Frequency Drive Note: Floor mounted. <i>For 6-Pulse Drive Package, Deduct</i>	77,248.44 -36,770.36	5,196.67
26 29 23 00-0039	EA	450 HP, 480 Volt Variable Frequency Drive Note: Floor mounted. <i>For 6-Pulse Drive Package, Deduct</i>	83,249.74 -39,588.60	5,635.24
26 29 33		Controllers for Fire Pump Drivers (26 29)		
26 29 33 13		Full-Service Controllers for Fire Pump Electric-Motor Drivers (26 29 33)		
26 29 33 13-0001		Electric Controllers For Fire Pumps (26 29 33 13)		
26 29 33 13-0002		Wye-Delta (Star-Delta), Closed Transition Electric Fire Pump Controller (26 29 33 13-0001)		
26 29 33 13-0003	EA	30 HP Wye-Delta (Star-Delta), Closed Transition Electric Fire Pump Controller With Automatic Transfer Switch	34,088.71	243.69
26 29 33 13-0004	EA	40 HP Wye-Delta (Star-Delta), Closed Transition Electric Fire Pump Controller With Automatic Transfer Switch	38,597.52	270.76
26 29 33 13-0005	EA	50 HP Wye-Delta (Star-Delta), Closed Transition Electric Fire Pump Controller With Automatic Transfer Switch	40,457.85	297.84
26 29 33 13-0006	EA	75 HP Wye-Delta (Star-Delta), Closed Transition Electric Fire Pump Controller With Automatic Transfer Switch	46,142.25	324.92
26 29 33 13-0007	EA	150 HP Wye-Delta (Star-Delta), Closed Transition Electric Fire Pump Controller With Automatic Transfer Switch	48,727.87	379.07
26 29 33 13-0008	EA	175 HP Wye-Delta (Star-Delta), Closed Transition Electric Fire Pump Controller With Automatic Transfer Switch	51,872.22	487.38
26 29 33 13-0009	EA	200 HP Wye-Delta (Star-Delta), Closed Transition Electric Fire Pump Controller With Automatic Transfer Switch	56,214.47	541.53

26 Electrical**26 20 Low-Voltage Electrical Distribution****26 29 Low-Voltage Controllers**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 33 13-0010 EA 250 HP Wye-Delta (Star-Delta), Closed Transition Electric Fire Pump Controller With Automatic Transfer Switch	64,293.49	617.34
26 29 33 13-0011 EA 300 HP Wye-Delta (Star-Delta), Closed Transition Electric Fire Pump Controller With Automatic Transfer Switch	77,543.22	666.08
26 29 33 13-0012 EA 350 HP Wye-Delta (Star-Delta), Closed Transition Electric Fire Pump Controller With Automatic Transfer Switch	91,149.86	758.14
26 29 33 13-0013 EA 400 HP Wye-Delta (Star-Delta), Closed Transition Electric Fire Pump Controller With Automatic Transfer Switch	108,824.55	812.29
26 29 33 13-0014 EA 500 HP Wye-Delta (Star-Delta), Closed Transition Electric Fire Pump Controller With Automatic Transfer Switch	122,895.87	866.45

26 29 33 19 Controllers for Fire Pump Diesel Engine Drivers (26 29 33)

See CSI section 26 29 33 13-0000 for controllers for fire pump diesel engine drivers.

26 30 Facility Electrical Power Generating and Storing Equipment

(26)

26 31 Photovoltaic Collectors (26 30)**26 31 00 00-0001 Rigid Photovoltaic Modules (26 31)****26 31 00 00-0002 Sanyo Rigid Photovoltaic Modules (26 31 00 00-0001)**

26 31 00 00-0003 EA 205 Watt Hybrid Monocrystalline With Thin Amorphous Layers Photovoltaic Module, 62.2" x 31.4", 16.3% Module Efficiency (Sanyo HIP-205NHKA6).....	2,193.51	116.84
For >25 To 50, Deduct	-158.67	
For >50 To 100, Deduct	-213.51	
For >100, Deduct	-317.34	
26 31 00 00-0004 EA 210 Watt Hybrid Monocrystalline With Thin Amorphous Layers Photovoltaic Module, 62.2" x 31.4", 16.7% Module Efficiency (Sanyo HIP-210NHKA6).....	2,299.74	116.84
For >25 To 50, Deduct	-166.64	
For >50 To 100, Deduct	-224.13	
For >100, Deduct	-333.28	
26 31 00 00-0005 EA 215 Watt Hybrid Monocrystalline With Thin Amorphous Layers Photovoltaic Module, 62.2" x 31.4", 17.1% Module Efficiency (Sanyo HIP-215HNKA6).....	2,151.83	116.84
For >25 To 50, Deduct	-155.55	
For >50 To 100, Deduct	-209.34	
For >100, Deduct	-311.09	

26 31 00 00-0006 Sharp Rigid Photovoltaic Modules (26 31 00 00-0001)

26 31 00 00-0007 EA 224 Watt Polycrystalline Photovoltaic Module, 64.6" x 39.1", 13.74% Module Efficiency (Sharp ND-224UC1).....	1,715.14	116.84
For >25 To 50, Deduct	-122.79	
For >50 To 100, Deduct	-165.67	
For >100, Deduct	-245.59	
26 31 00 00-0008 EA 230 Watt Monocrystalline Photovoltaic Module, 64.6" x 39.1", 14.1% Module Efficiency (Sharp NU-U230F3).....	1,952.27	116.84
For >25 To 50, Deduct	-140.58	
For >50 To 100, Deduct	-189.39	
For >100, Deduct	-281.16	
26 31 00 00-0009 EA 235 Watt Monocrystalline Photovoltaic Module, 64.6" x 39.1", 14.4% Module Efficiency (Sharp NU-U235F1).....	1,989.83	116.84
For >25 To 50, Deduct	-143.40	
For >50 To 100, Deduct	-193.14	
For >100, Deduct	-286.79	
26 31 00 00-0010 EA 240 Watt Monocrystalline Photovoltaic Module, 64.6" x 39.1", 14.7% Module Efficiency (Sharp NU-U240F1).....	1,872.44	116.84
For >25 To 50, Deduct	-134.59	
For >50 To 100, Deduct	-181.40	
For >100, Deduct	-269.18	

26 31 00 00-0011 BP Solar Rigid Photovoltaic Modules (26 31 00 00-0001)

Note: Approved for applications in NEC Class 1, Division 2, Groups C and D hazardous locations.

26 31 00 00-0012 EA 50 Watt Polycrystalline Photovoltaic Module, 33" x 21.1" (BP SX350J).....	841.64	116.84
For >25 To 50, Deduct	-57.28	
For >50 To 100, Deduct	-78.32	
For >100, Deduct	-114.56	
26 31 00 00-0013 EA 75 Watt Polycrystalline Photovoltaic Module, 47.6" x 21.14" (BP SX375J).....	1,041.21	116.84
For >25 To 50, Deduct	-72.25	
For >50 To 100, Deduct	-98.28	
For >100, Deduct	-144.50	
26 31 00 00-0014 EA 80 Watt Polycrystalline Photovoltaic Module, 47.6" x 20.9" (BP SX380J).....	1,121.03	116.84
For >25 To 50, Deduct	-78.24	
For >50 To 100, Deduct	-106.26	
For >100, Deduct	-156.47	

26 31 00 00-0015 Photovoltaic Inverters (26 31)**26 31 00 00-0016 Fronius Photovoltaic Inverters (26 31 00 00-0015)**

26 31 00 00-0017 EA 3 KW Photovoltaic Inverter (Fronius IG Plus 3.0-1)	5,237.63	122.99
26 31 00 00-0018 EA 5 KW Photovoltaic Inverter (Fronius IG Plus 5.0-1)	6,911.49	122.99
26 31 00 00-0019 EA 6 KW Photovoltaic Inverter (Fronius IG Plus 6.0-1)	7,296.06	122.99
26 31 00 00-0020 EA 7.5 KW Photovoltaic Inverter (Fronius IG Plus 7.5-1)	8,158.88	122.99
26 31 00 00-0021 EA 10 KW Photovoltaic Inverter (Fronius IG Plus 10.0-1)	12,924.62	122.99
26 31 00 00-0022 EA 12 KW Photovoltaic Inverter (Fronius IG Plus 12.0-3-1)	15,025.39	122.99
26 31 00 00-0023 EA 11.4 KW Photovoltaic Inverter (Fronius IG Plus 11.4-3 Delta)	12,225.89	245.99
26 31 00 00-0024 EA 11.4 KW Photovoltaic Inverter (Fronius IG Plus 11.4-3)	15,477.85	245.99
26 31 00 00-0025 EA Inverter Display Stand (Fronius 4,045,894)	455.67	61.49



Electrical		26
Facility Electrical Power Generating and Storing Equipment		26 30
Photovoltaic Collectors		26 31

26

MINOR		TOTAL DIRECT		DEMOLITION	
CSI UOM DESCRIPTION		UNIT COST		UNIT COST	
26 31 00 00-0026 SMA Photovoltaic Inverters (26 31 00 00-0015)					
26 31 00 00-0027	EA	4 KW AC Photovoltaic Inverter (SMA Sunny Boy 4000TL-US-22)	3,887.59		122.99
26 31 00 00-0028	EA	5 KW AC Photovoltaic Inverter (SMA Sunny Boy 5000TL-US-22)	4,668.14		122.99
26 31 00 00-0029	EA	6 KW AC Photovoltaic Inverter (SMA Sunny Boy 6000TL-US-22)	5,395.57		122.99
26 31 00 00-0030	EA	7 KW AC Photovoltaic Inverter (SMA Sunny Boy 7000TL-US-22)	5,950.90		122.99
26 31 00 00-0031	EA	8 KW AC Photovoltaic Inverter (SMA Sunny Boy 8000TL-US-12)	5,763.84		122.99
26 31 00 00-0032 PVPowered Photovoltaic Inverters (26 31 00 00-0015)					
26 31 00 00-0033	EA	120 Volt, 1.1 KW Photovoltaic Inverter (PVPowered PVP1100)	4,812.77		122.99
26 31 00 00-0034	EA	240 Volt, 2 KW Photovoltaic Inverter (PVPowered PVP2000)	5,033.88		122.99
26 31 00 00-0035	EA	240 Volt, 2.5 KW Photovoltaic Inverter (PVPowered PVP2500)	5,562.68		122.99
26 31 00 00-0036	EA	240 Volt, 3.5 KW Photovoltaic Inverter (PVPowered PVP3500)	6,595.19		153.73
26 31 00 00-0037	EA	208 Volt, 4.6 KW Photovoltaic Inverter (PVPowered PVP4600)	8,041.13		184.49
26 31 00 00-0038	EA	240 Volt, 4.8 KW Photovoltaic Inverter (PVPowered PVP4800)	8,108.45		184.49
26 31 00 00-0039	EA	240 Volt, 5.2 KW Photovoltaic Inverter (PVPowered PVP5200)	8,556.45		184.49
26 31 00 00-0040	EA	208 Volt, 75 KW Photovoltaic Inverter (PVPowered PVP75kW)	102,095.88		983.93
26 31 00 00-0041	EA	480 Volt, 75 KW Photovoltaic Inverter (PVPowered PVP75kW)	102,231.09		983.93
26 31 00 00-0042	EA	208 Volt, 100 KW Photovoltaic Inverter (PVPowered PVP100kW)	110,629.01		983.93
26 31 00 00-0043	EA	480 Volt, 100 KW Photovoltaic Inverter (PVPowered PVP100kW)	102,553.79		983.93
26 31 00 00-0044 Solectria Photovoltaic Inverters (26 31 00 00-0015)					
26 31 00 00-0045	EA	208 Or 480 Volt, 10 KW Photovoltaic Inverter (Solectria PVI)	16,050.35		245.99
26 31 00 00-0046	EA	208 Or 480 Volt, 13 KW Photovoltaic Inverter (Solectria PVI)	16,050.35		245.99
26 31 00 00-0047	EA	208 Volt, 15 KW, Photovoltaic Inverter (Solectria PVI)	16,520.23		245.99
26 31 00 00-0048	EA	480 Volt, 15 KW Photovoltaic Inverter (Solectria PVI)	16,520.23		245.99
26 31 00 00-0049	EA	208 Volt, 50 KW Photovoltaic Inverter (Solectria PVI)	50,291.65		737.95
26 31 00 00-0050	EA	480 Volt, 50 KW Photovoltaic Inverter (Solectria PVI)	47,942.23		737.95
26 31 00 00-0051	EA	208 Volt, 60 KW Photovoltaic Inverter (Solectria PVI)	54,990.49		737.95
26 31 00 00-0052	EA	480 Volt, 60 KW Photovoltaic Inverter (Solectria PVI)	53,685.26		737.95
26 31 00 00-0053	EA	208 Volt, 75 KW Photovoltaic Inverter (Solectria PVI)	58,384.10		737.95
26 31 00 00-0054	EA	480 Volt, 75 KW Photovoltaic Inverter (Solectria PVI)	55,773.63		737.95
26 31 00 00-0055	EA	208 Volt, 85 KW Photovoltaic Inverter (Solectria PVI)	61,486.54		983.93
26 31 00 00-0056	EA	480 Volt, 85 KW Photovoltaic Inverter (Solectria PVI)	58,615.03		983.93
26 31 00 00-0057	EA	208 Volt, 100 KW Photovoltaic Inverter (Solectria PVI)	63,835.96		983.93
26 31 00 00-0058	EA	480 Volt, 100 KW Photovoltaic Inverter (Solectria PVI)	60,442.35		983.93
26 31 00 00-0059 Xantrex Photovoltaic Inverters (26 31 00 00-0015)					
26 31 00 00-0060	EA	0.6 KW Photovoltaic Inverter (Xantrex 806-1206)	670.16		30.75
26 31 00 00-0061	EA	1 KW Photovoltaic Inverter (Xantrex 806-1210)	730.61		30.75
26 31 00 00-0062	EA	2 KW Photovoltaic Inverter (Xantrex 806-1220)	1,174.91		30.75
26 31 00 00-0063 Photovoltaic DC-DC Converters (26 31)					
26 31 00 00-0064	EA	15 Amperes, 20 To 35 Volt Input, 13.8 Volt Output DC Voltage Converter (Samlex SDC-20)	392.76		46.12
Note: Hazardous locations.					
26 31 00 00-0065	EA	20 Amperes, 20 To 35 Volt Input, 13.8 Volt Output DC Voltage Converter (Samlex SDC-23)	261.28		46.12
26 31 00 00-0066	EA	60 Amperes, 20 To 35 Volt Input, 13.8 Volt Output DC Voltage Converter (Samlex SDC-60)	730.84		46.12
26 31 00 00-0067 Photovoltaic Combiner Boxes (26 31)					
26 31 00 00-0068 Midnight Solar Photovoltaic Combiner Boxes (26 31 00 00-0067)					
26 31 00 00-0069	EA	3 - 150 Volt DC Breaker Or 3 - 600 Volt DC Fuse Holder, NEMA 3R, Aluminum Photovoltaic Combiner Box (Midnite Solar MNPV3)	467.68		122.99
26 31 00 00-0070	EA	6 - 150 Volt DC Breaker Or 4 - 600 Volt DC Fuse Holder, NEMA 3R, Aluminum Photovoltaic Combiner Box (Midnite Solar MNPV6)	455.51		122.99
26 31 00 00-0071	EA	12 - 150 Volt DC Breaker Or 10 - 600 Volt DC Fuse Holder, NEMA 3R, Aluminum Photovoltaic Combiner Box (Midnite Solar MNPV12)	725.24		184.49
26 31 00 00-0072	EA	6 - 300 Volt DC Breaker, NEMA 3R, Aluminum Photovoltaic Combiner Box (Midnite Solar MNPV12-250)	729.50		184.49
26 31 00 00-0073	EA	16, 600 Volt DC Breakers, NEMA 3R, Aluminum Photovoltaic Combiner Box (Midnite Solar MNPV16)	1,124.45		184.49
26 31 00 00-0074 SMA Photovoltaic Combiner Boxes (26 31 00 00-0067)					
26 31 00 00-0075	EA	6 Input NEMA 3R, Steel Photovoltaic Combiner Box (SMA SBCB-6)	1,042.35		122.99
26 31 00 00-0076	EA	12 Input NEMA 3R, Steel Photovoltaic Combiner Box (SMA SCCB-12)	1,249.84		122.99
26 31 00 00-0077	EA	28 Input NEMA 3R, Steel Photovoltaic Combiner Box (SMA SCCB-28)	2,420.35		245.99
26 31 00 00-0078	EA	52 Input NEMA 3R, Steel Photovoltaic Combiner Box (SMA SCCB-52)	5,579.50		245.99
26 31 00 00-0079	EA	4 Input NEMA 3R, Steel Combination DC Disconnect And Photovoltaic Combiner Box (SMA Combi-Switch)	930.06		122.99
26 31 00 00-0080 Photovoltaic Charge Controller (26 31)					
26 31 00 00-0081	EA	35 Amperes, 12 Or 24 Volt, Charge Controller (Xantrex C-35)	312.93		46.12
26 31 00 00-0082	EA	40 Amperes, 12 Or 24 Volt, Charge Controller (Xantrex C-40)	418.58		46.12
26 31 00 00-0083	EA	60 Amperes, 12 Or 24 Volt, Charge Controller (Xantrex C-60)	489.02		46.12
26 31 00 00-0084	EA	Remote Digital Meter For Xantrex C-35, 40 And 60	373.98		46.12
26 31 00 00-0085	EA	MPPT Charge Controller (Xantrex XW SCC)	1,301.47		61.49

26 Electrical**26 30 Facility Electrical Power Generating and Storing Equipment****26 31 Photovoltaic Collectors**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 31 00 00-0086	Photovoltaic Batteries (26 31)		
26 31 00 00-0087	Concorde Photovoltaic Batteries (26 31 00 00-0086)		
26 31 00 00-0088	EA 34 Ampere Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-340T).....	290.22	18.45
26 31 00 00-0089	EA 45 Ampere Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-420T).....	365.85	24.59
26 31 00 00-0090	EA 49 Ampere Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-490T).....	396.56	24.59
26 31 00 00-0091	EA 56 Ampere Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-560T).....	459.77	36.90
26 31 00 00-0092	EA 69 Ampere Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-690T).....	517.10	36.90
26 31 00 00-0093	EA 89 Ampere Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-890T).....	613.85	43.04
26 31 00 00-0094	EA 104 Ampere Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-1040T).....	704.01	49.20
26 31 00 00-0095	EA 108 Ampere Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-1080T).....	695.80	49.20
26 31 00 00-0096	EA 210 Ampere Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-2120T).....	1,277.89	58.42
26 31 00 00-0097	EA 255 Ampere Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-2580T).....	1,478.25	61.49
26 31 00 00-0098	Deka Photovoltaic Batteries (26 31 00 00-0086)		
26 31 00 00-0099	EA 31 Amperes Hours Capacity At 20 Hour Lead Acid Battery (Deka BYDK8GU1).....	303.41	30.80
26 31 00 00-0100	EA 50 Amperes Hours Capacity At 20 Hour Lead Acid Battery (Deka BYDK8G22NF).....	418.46	30.80
26 31 00 00-0101	EA 74 Amperes Hours Capacity At 20 Hour Lead Acid Battery (Deka BYDK8G24).....	618.02	30.80
26 31 00 00-0102	EA 86 Amperes Hours Capacity At 20 Hour Lead Acid Battery (Deka BYDK8G27).....	707.23	30.80
26 31 00 00-0103	EA 98 Amperes Hours Capacity At 20 Hour Lead Acid Battery (Deka BYDK8G31).....	709.58	30.80
26 31 00 00-0104	EA 183 Amperes Hours Capacity At 20 Hour Lead Acid Battery (Deka BYDK8G4D).....	1,376.36	30.80
26 31 00 00-0105	EA 225 Amperes Hours Capacity At 20 Hour Lead Acid Battery (Deka BYDK8G8D).....	1,592.36	30.80
26 31 00 00-0106	Battery Enclosures (26 31 00 00-0086)		
26 31 00 00-0107	EA 14" x 12" x 8" NEMA 3R Aluminum Photovoltaic Battery Enclosure (IronRidge 55-250 I-010).....	343.23	30.75
26 31 00 00-0108	EA 22" x 16" x 8" NEMA 3R Aluminum Photovoltaic Battery Enclosure (IronRidge BETS1GC).....	1,688.62	30.80
26 31 00 00-0109	EA 37" x 16" x 8" NEMA 3R Aluminum Photovoltaic Battery Enclosure (IronRidge BETS2GCL).....	1,587.66	30.80
26 31 00 00-0110	EA 37" x 16" x 14.5" NEMA 3R Aluminum Photovoltaic Battery Enclosure (IronRidge BETS4GC).....	2,115.91	30.80
26 31 00 00-0111	EA 15" x 17.1" x 8.4" NEMA 3R Aluminum Photovoltaic Battery Enclosure (IronRidge BETSLCF1).....	942.01	30.80
26 31 00 00-0112	EA 31" x 36" x 14" NEMA 3R Aluminum Photovoltaic Battery Enclosure (IronRidge BETSBR827BP).....	2,216.87	30.80
26 31 00 00-0113	Photovoltaic System Monitoring (26 31)		
26 31 00 00-0114	EA Solar Inverter Monitor (Xantrex 864-0203).....	724.50	61.49
26 31 00 00-0115	EA Photovoltaic System Monitoring, Remote Diagnosis, Data Storage Communication Hub (SMA Sunny WebBox).....	1,503.63	30.75
26 31 00 00-0116	EA Sun Radiation And Temperature Monitor (SMA Sunny SensorBox).....	1,256.00	30.75
26 31 00 00-0117	EA PT100 Ambient Temperature Sensor For Sunny SensorBox (SMA).....	230.11	30.75
26 31 00 00-0118	EA Wind Sensor Accessory For Sunny SensorBox (SMA).....	569.73	61.49
26 31 00 00-0119	EA Sunny Boy Control with RS485 (SMA).....	1,478.97	30.75
26 31 00 00-0120	EA RS 485 Module (SMA).....	334.76	30.75
26 31 00 00-0121	EA RS 232 Module (SMA).....	343.23	30.75
26 31 00 00-0122	EA Wireless Monitor with Bluetooth (SMA Sunny Beam).....	643.51	
26 31 00 00-0123	EA Bluetooth Piggy-Back Computer Card (SMA).....	347.80	30.75
26 31 00 00-0124	EA RS485-N Communication Computer Card (SMA).....	345.43	30.75
26 31 00 00-0125	EA Bluetooth Repeater (SMA).....	654.22	30.75
26 31 00 00-0126	EA Sunny Boy PC Service Cable (SMA).....	311.19	9.22
26 31 00 00-0127	EA Integrated Revenue Grade Meter, Option (PVPowered).....	6,022.11	
26 31 00 00-0128	EA Data Monitoring Module (PVPowered PVM1010).....	652.84	30.75
26 31 00 00-0129	EA Wireless IG Personal Display (Fronius 4,240,108).....	653.82	
26 31 00 00-0130	EA DatCom Power Supply (Fronius 43,0001,2311).....	213.62	
26 31 00 00-0131	EA Wireless Card For IG Personal Display (Fronius 4,240,008,Z).....	387.78	30.75
26 31 00 00-0132	EA Retrofit Solar Inverter Interface And Power Supply Option Communication Card (Fronius 4,240,001,Z).....	327.68	30.75
26 31 00 00-0133	EA Datalogger Pro Box (Fronius 4,240,102).....	1,294.75	30.75
26 31 00 00-0134	EA Datalogger Easy Box (Fronius 4,240,103).....	841.28	30.75
26 31 00 00-0135	EA Datalogger Interface Box (Fronius 4,240,105).....	1,462.09	30.75
26 31 00 00-0136	EA Datalogger Web (Fronius 4,240,122).....	2,514.35	30.75
26 31 00 00-0137	EA Interface Box (Fronius 4,240,109).....	673.57	30.75
26 31 00 00-0138	EA Interface Card (Fronius 4,240,009,Z).....	479.83	30.75
26 31 00 00-0139	EA Interface Card Easy (Fronius 4,240,013,Z).....	315.48	30.75
26 31 00 00-0140	EA Sensor Box (Fronius 4,240,104).....	1,352.36	30.75
26 31 00 00-0141	EA Ambient Temperature Sensor (Fronius 43,0001,1188).....	147.55	30.75
26 31 00 00-0142	EA Irradiance Sensor (Fronius 43,0001,1188).....	467.90	30.75
26 31 00 00-0143	EA Module Temperature Sensor (Fronius 43,0001,1190).....	521.42	30.75
26 31 00 00-0144	EA Wind Speed Sensor (Fronius 42,0411,0027).....	271.91	61.49
26 31 00 00-0145	Photovoltaic System Accessories (26 31)		
26 31 00 00-0146	EA Four Inverter Bypass Switch (OutBack AC-IOB-100Q).....	994.56	61.49
26 31 00 00-0147	EA Line Communication Filter (Enphase LCF).....	2,168.84	122.99
26 31 00 00-0148	EA 15 Meter RS 485 Communication Cable (SMA).....	166.36	9.22
26 31 00 00-0149	EA 15 Meter RS 232 Communication Cable (SMA).....	250.88	9.22
26 31 00 00-0150	EA 24" #10 AWG Male Or Female Photovoltaic Multi-Contact Module Interconnect.....	38.06	3.05
26 31 00 00-0151	EA 36" #10 AWG Male Or Female Photovoltaic Multi-Contact Module Interconnect.....	40.90	3.05
26 31 00 00-0152	EA 48" #10 AWG Male Or Female Photovoltaic Multi-Contact Module Interconnect.....	42.50	3.05
26 31 00 00-0153	EA 72" #10 AWG Male Or Female Photovoltaic Multi-Contact Module Interconnect.....	46.94	3.05
26 31 00 00-0154	EA 120" #10 AWG Male Or Female Photovoltaic Multi-Contact Module Interconnect.....	53.59	3.05



		Electrical	26
		Facility Electrical Power Generating and Storing Equipment	26 30
		Photovoltaic Collectors	26 31

26

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 31 00 00-0155 EA 240" #10 AWG Male Or Female Photovoltaic Multi-Contact Module Interconnect	85.01	6.08
26 31 00 00-0156 EA 360" #10 AWG Male Or Female Photovoltaic Multi-Contact Module Interconnect	105.67	6.08
26 31 00 00-0157 EA 420" #10 AWG Male Or Female Photovoltaic Multi-Contact Module Interconnect	138.60	9.13
26 31 00 00-0158 EA 36" #10 AWG Male And Female Photovoltaic Multi-Contact Module Interconnect	48.05	3.05
26 31 00 00-0159 EA 120" #10 AWG Male And Female Photovoltaic Multi-Contact Module Interconnect	66.91	3.05
26 31 00 00-0160 EA 240" #10 AWG Male And Female Photovoltaic Multi-Contact Module Interconnect	98.32	6.08
26 31 00 00-0161 EA 360" #10 AWG Male And Female Photovoltaic Multi-Contact Module Interconnect	131.60	6.08
26 31 00 00-0162 EA 600" #10 AWG Male And Female Photovoltaic Multi-Contact Module Interconnect	213.28	12.18
26 31 00 00-0163 EA 1200" #10 AWG Male And Female Photovoltaic Multi-Contact Module Interconnect	222.68	12.18
26 31 00 00-0164 EA Lighting Kit, 9 Watt Fluorescent, 12 Volt, 4.5 Ampere Hours Battery..... Note: Tamper proof enclosure.	3,968.17	332.07
26 31 00 00-0165 Photovoltaic Mounting Systems (26 31)		
26 31 00 00-0166 LF Anodized Aluminum Photovoltaic Module Mounting Rail (UNIRAC SolarMount Standard).....	3.44	3.08
26 31 00 00-0167 EA Splice Bar For Photovoltaic Module Mounting Rail (UNIRAC 310229)	38.11	15.37
26 31 00 00-0168 EA Splice Plate For Photovoltaic Module Mounting Rail (UNIRAC 310216)	48.57	15.37
26 31 00 00-0169 EA 8" x 3/8" Hanger Bolt (UNIRAC 310046)	25.78	6.15
Note: Supports mounting rail above tile or metal roof.		
26 31 00 00-0170 EA Mounting Rail Grounding Clip (UNIRAC 980006)	12.14	4.61
Note: One grounding clip for every two top mounting clamps (end clamps + mid clamps) in your installation. Only one of the two rails in each row requires grounding clips.		
26 31 00 00-0171 EA Mounting Rail Grounding Lugs (UNIRAC 980012)	26.26	6.15
Note: Two grounding lugs for each rail splice and one additional lug for each rail.		
26 31 00 00-0172 EA Anodized Aluminum Photovoltaic Module Mounting End Clamp (UNIRAC 320002)	7.02	2.05
Note: Four for each row of modules you plan to mount.		
26 31 00 00-0173 EA Anodized Aluminum Photovoltaic Module Mounting Mid Clamp (UNIRAC 320008)	7.36	2.05
Note: For each row, take one less than the number of modules in the row and multiply that figure by 2.		
26 31 00 00-0174 EA Photovoltaic Module Mount L-Foot (UNIRAC 310085)	18.15	6.15
26 31 00 00-0175 EA 12" Leg Extension, Photovoltaic Module One Leg Tilt Kit (UNIRAC 310121)	108.49	30.75
Note: Includes one square tube, one strut insert, two L-feet, and stainless steel hardware for use with mounting rail. Excludes standoffs.		
26 31 00 00-0176 EA 30" Leg Extension, Photovoltaic Module One Leg Tilt Kit (UNIRAC 310122)	120.33	30.75
Note: Includes one square tube, one strut insert, two L-feet, and stainless steel hardware for use with mounting rail. Excludes standoffs.		
26 31 00 00-0177 EA 44" Leg Extension, Photovoltaic Module One Leg Tilt Kit (UNIRAC 310123)	129.86	30.75
Note: Includes one square tube, one strut insert, two L-feet, and stainless steel hardware for use with mounting rail. Excludes standoffs.		
26 31 00 00-0178 EA 12" Leg Extension, Photovoltaic Module Two Leg Tilt Kit (UNIRAC 310107)	159.29	46.12
Note: Includes two square tubes, two strut inserts, and fasteners for use with mounting rail. Excludes standoffs and L-feet.		
26 31 00 00-0179 EA 44" Leg Extension, Photovoltaic Module Two Leg Tilt Kit (UNIRAC 310108)	194.79	46.12
Note: Includes two square tubes, two strut inserts, and fasteners for use with mounting rail. Excludes standoffs and L-feet.		
26 31 00 00-0180 EA 72" Leg Extension, Photovoltaic Module Two Leg Tilt Kit (UNIRAC 310109)	227.00	46.12
Note: Includes two square tubes, two strut inserts, and fasteners for use with mounting rail. Excludes standoffs and L-feet.		
26 31 00 00-0181 EA 18" Leg Extension, Photovoltaic Module Four Leg Tilt Kit (UNIRAC 310111)	249.21	61.49
Note: Includes four square tubes, four strut inserts, and fasteners for use with mounting rail. Excludes standoffs and L-feet.		
26 31 00 00-0182 EA 64" Leg Extension, Photovoltaic Module Four Leg Tilt Kit (UNIRAC 310112)	334.01	61.49
Note: Includes four square tubes, four strut inserts, and fasteners for use with mounting rail. Excludes standoffs and L-feet.		
26 31 00 00-0183 EA 104" Leg Extension, Photovoltaic Module Four Leg Tilt Kit (UNIRAC 310110)	469.14	92.24
Note: Includes four square tubes, four strut inserts, and fasteners for use with mounting rail. Excludes standoffs and L-feet.		
26 31 00 00-0184 EA Ballasted Photovoltaic Module Frame (UNIRAC 310351)	228.98	
Note: Excludes ballast.		
26 31 00 00-0185 EA Ballasted Photovoltaic Module Frame With Module Mount (UNIRAC 310355)	427.20	
Note: Excludes ballast.		
26 31 00 00-0186 EA 3" High Galvanized Steel Photovoltaic Module Standoff (UNIRAC 310051)	84.86	30.75
26 31 00 00-0187 EA 4" High Galvanized Steel Photovoltaic Module Standoff (UNIRAC 310052)	85.94	30.75
26 31 00 00-0188 EA 6" High Galvanized Steel Photovoltaic Module Standoff (UNIRAC 310053)	86.94	30.75
26 31 00 00-0189 EA 7" High Galvanized Steel Photovoltaic Module Standoff (UNIRAC 310054)	89.43	30.75
26 31 00 00-0190 EA 3" High Aluminum Photovoltaic Module Standoff (UNIRAC 310553)	78.25	30.75
26 31 00 00-0191 EA 4" High Aluminum Photovoltaic Module Standoff (UNIRAC 310554)	79.51	30.75
26 31 00 00-0192 EA 6" High Aluminum Photovoltaic Module Standoff (UNIRAC 310555)	83.18	30.75
26 31 00 00-0193 EA 7" High Aluminum Photovoltaic Module Standoff (UNIRAC 310556)	82.14	30.75
26 31 00 00-0194 EA 3" Photovoltaic Module FastFoot Standoff Assembly (UNIRAC 310390)	163.89	46.12
26 31 00 00-0195 EA 4" Photovoltaic Module FastFoot Standoff Assembly (UNIRAC 310391)	164.65	46.12
26 31 00 00-0196 EA 7" Photovoltaic Module FastFoot Standoff Assembly (UNIRAC 310394)	166.89	46.12
26 31 00 00-0197 EA Photovoltaic Module RapidFoot Standoff Assembly (UNIRAC 310370)	164.55	46.12
26 31 00 00-0198 EA Photovoltaic Module Standoff Flashing (UNIRAC 990103)	32.95	6.15
26 31 00 00-0199 EA Photovoltaic Module Standoff Ethylene Propylene Diene Monomer (EPDM) Patch (UNIRAC 990161)	21.53	6.15
26 31 00 00-0200 EA 1/4" Photovoltaic Module Standing Seam Metal Roof Mounting Block (UNIRAC 004030M-0100)	41.06	9.22
26 31 00 00-0201 EA 3/8" Photovoltaic Module Standing Seam Metal Roof Mounting Block (UNIRAC 004031M-0100)	42.77	9.22
26 31 00 00-0202 EA Photovoltaic Module Standing Seam Metal Roof Mounting Clamp (UNIRAC 004032M-0100)	11.99	2.05
Note: Mid or end clamp.		
26 31 00 00-0203 EA Photovoltaic Module Tile Roof Mounting Hook (UNIRAC 905011C-0024)	54.92	6.15
26 31 00 00-0204 EA Photovoltaic Module Wire Clip (UNIRAC 908002S-0100)	2.77	

26 32 Packaged Generator Assemblies (26 30)

26 Electrical**26 30 Facility Electrical Power Generating and Storing Equipment****26 32 Packaged Generator Assemblies**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 32 13 Engine Generators (26 32)

See CSI section 23 13 23 13-0001 for fuel storage tanks.

26 32 13 13 Diesel-Engine-Driven Generator Sets (26 32 13)

See CSI section 01 22 23 00-0825 for fuel reimbursement for commissioning.

26 32 13 13-0001 Diesel Generator Sets (Cummins) (26 32 13 13)

Note: 3 Phase, 4-Wire 480/277 or 208/120 Volt complete with radiator, fuel pump, battery charger, silencer, exhaust flex, indicating and operating controls, electronic governor. Pricing based on installation above grade on concrete pad without enclosure. Includes manufacturer's representative at startup. Excludes fuel, fuel tank, enclosure, active diesel particulate filter, utility piping, wiring, automatic transfer switch, loadbank testing and concrete pad. See CSI section 01 22 23 00-0804 for loadbank rental, 23 13 23 13-0001 for fuel day tank.

26 32 13 13-0002	EA	20 KW, 3 Phase, Standby Diesel Generator Set (Cummins)	33,193.29	1,068.12
		For Weather Resistant Steel Diesel Generator Enclosure, Add	4,979.88	
		For Quietsite Level 1 Steel Diesel Generator Enclosure, Add	11,718.62	
		For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	15,624.82	
		For Weather Resistant Aluminum Diesel Generator Enclosure, Add	12,679.64	
		For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add	18,392.32	
		For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	24,523.10	
		For Single Phase, Add	1,239.19	
26 32 13 13-0003	EA	25 KW, 3 Phase, Standby Diesel Generator Set (Cummins)	34,909.93	1,128.21
		For Weather Resistant Steel Diesel Generator Enclosure, Add	4,979.88	
		For Quietsite Level 1 Steel Diesel Generator Enclosure, Add	11,718.62	
		For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	15,624.82	
		For Weather Resistant Aluminum Diesel Generator Enclosure, Add	12,679.64	
		For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add	18,392.32	
		For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	24,523.10	
26 32 13 13-0004	EA	30 KW, 3 Phase, Standby Diesel Generator Set (Cummins)	36,650.96	1,191.63
		For Weather Resistant Steel Diesel Generator Enclosure, Add	4,979.88	
		For Quietsite Level 1 Steel Diesel Generator Enclosure, Add	11,718.62	
		For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	15,624.82	
		For Weather Resistant Aluminum Diesel Generator Enclosure, Add	12,679.64	
		For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add	18,392.32	
		For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	24,523.10	
		For Single Phase, Add	1,366.45	
26 32 13 13-0005	EA	35 KW, 3 Phase, Standby Diesel Generator Set (Cummins)	37,400.97	1,315.13
		For Weather Resistant Steel Diesel Generator Enclosure, Add	4,979.88	
		For Quietsite Level 1 Steel Diesel Generator Enclosure, Add	11,718.62	
		For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	15,624.82	
		For Weather Resistant Aluminum Diesel Generator Enclosure, Add	12,679.64	
		For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add	18,392.32	
		For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	24,523.10	
26 32 13 13-0006	EA	40 KW, 3 Phase, Standby Diesel Generator Set (Cummins)	38,164.47	1,441.97
		For Weather Resistant Steel Diesel Generator Enclosure, Add	4,979.88	
		For Quietsite Level 1 Steel Diesel Generator Enclosure, Add	11,718.62	
		For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	15,624.82	
		For Weather Resistant Aluminum Diesel Generator Enclosure, Add	12,679.64	
		For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add	18,392.32	
		For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	24,523.10	
26 32 13 13-0007	EA	50 KW, 3 Phase, Standby Diesel Generator Set (Cummins)	44,779.03	1,655.60
		For Weather Resistant Steel Diesel Generator Enclosure, Add	4,979.88	
		For Quietsite Level 1 Steel Diesel Generator Enclosure, Add	11,718.62	
		For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	15,624.82	
		For Weather Resistant Aluminum Diesel Generator Enclosure, Add	12,679.64	
		For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add	18,392.32	
		For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	24,523.10	
26 32 13 13-0008	EA	60 KW, 3 Phase, Standby Diesel Generator Set (Cummins)	48,248.72	1,902.60
		For Weather Resistant Steel Diesel Generator Enclosure, Add	4,979.88	
		For Quietsite Level 1 Steel Diesel Generator Enclosure, Add	11,718.62	
		For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	15,624.82	
		For Weather Resistant Aluminum Diesel Generator Enclosure, Add	12,679.64	
		For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add	18,392.32	
		For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	24,523.10	
26 32 13 13-0009	EA	80 KW, 3 Phase, Standby Diesel Generator Set (Cummins)	56,682.47	2,229.71
		For Weather Resistant Steel Diesel Generator Enclosure, Add	4,979.88	
		For Quietsite Level 1 Steel Diesel Generator Enclosure, Add	11,718.62	
		For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	15,624.82	
		For Weather Resistant Aluminum Diesel Generator Enclosure, Add	12,679.64	
		For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add	18,392.32	
		For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	24,523.10	
26 32 13 13-0010	EA	100 KW, 3 Phase, Standby Diesel Generator Set (Cummins)	60,927.76	2,590.21
		For Weather Resistant Steel Diesel Generator Enclosure, Add	7,553.42	
		For Quietsite Level 1 Steel Diesel Generator Enclosure, Add	17,916.75	
		For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	23,889.00	
		For Weather Resistant Aluminum Diesel Generator Enclosure, Add	16,268.20	
		For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add	19,557.74	
		For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	26,076.98	
26 32 13 13-0011	EA	125 KW, 3 Phase, Standby Diesel Generator Set (Cummins)	62,330.61	3,070.87
		For Weather Resistant Steel Diesel Generator Enclosure, Add	7,553.42	
		For Quietsite Level 1 Steel Diesel Generator Enclosure, Add	17,916.75	
		For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	23,889.00	
		For Weather Resistant Aluminum Diesel Generator Enclosure, Add	16,268.20	
		For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add	19,557.74	
		For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	26,076.98	



		Electrical	26	26
		Facility Electrical Power Generating and Storing Equipment	26 30	
		Packaged Generator Assemblies	26 32	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 32 13 13-0012	EA	150 KW, 3 Phase, Standby Diesel Generator Set (Cummins)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	68,004.79 7,553.42 17,916.75 23,889.00 16,268.20 19,557.74 26,076.98	3,384.63
26 32 13 13-0013	EA	175 KW, 3 Phase, Standby Diesel Generator Set (Cummins)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	72,395.11 7,553.42 17,916.75 23,889.00 16,268.20 19,557.74 26,076.98	3,778.50
26 32 13 13-0014	EA	200 KW, 3 Phase, Standby Diesel Generator Set (Cummins)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	76,938.48 7,553.42 17,916.75 23,889.00 16,268.20 19,557.74 26,076.98	4,138.99
26 32 13 13-0015	EA	230 KW, 3 Phase, Standby Diesel Generator Set (Cummins)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	82,939.71 7,553.42 17,916.75 23,889.00 16,268.20 19,557.74 26,076.98	4,372.65
26 32 13 13-0016	EA	250 KW, 3 Phase, Standby Diesel Generator Set (Cummins)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	86,444.49 48,985.80 54,241.50 72,322.00 59,412.42 66,303.29 88,404.38	4,552.89
26 32 13 13-0017	EA	275 KW, 3 Phase, Standby Diesel Generator Set (Cummins)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	94,068.03 48,985.80 54,241.50 72,322.00 59,412.42 66,303.29 88,404.38	4,799.90
26 32 13 13-0018	EA	300 KW, 3 Phase, Standby Diesel Generator Set (Cummins)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	96,118.47 48,985.80 54,241.50 72,322.00 59,412.42 66,303.29 88,404.38	5,013.52
26 32 13 13-0019	EA	350 KW, 3 Phase, Standby Diesel Generator Set (Cummins)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	108,345.18 48,985.80 54,241.50 72,322.00 59,412.42 66,303.29 88,404.38	5,607.66
26 32 13 13-0020	EA	400 KW, 3 Phase, Standby Diesel Generator Set (Cummins)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	116,636.88 48,985.80 54,241.50 72,322.00 59,412.42 66,303.29 88,404.38	6,141.74
26 32 13 13-0021	EA	450 KW, 3 Phase, Standby Diesel Generator Set (Cummins)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	131,669.65 48,985.80 54,241.50 72,322.00 59,412.42 66,303.29 88,404.38	6,615.71
26 32 13 13-0022	EA	500 KW, 3 Phase, Standby Diesel Generator Set (Cummins)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	138,481.95 48,985.80 54,241.50 72,322.00 59,412.42 66,303.29 88,404.38	7,049.65
26 32 13 13-0023	EA	600 KW, 3 Phase, Standby Diesel Generator Set (Cummins)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	201,189.86 100,069.00 120,506.46 160,675.28 117,700.64 140,388.21 187,184.28	7,763.95

26 Electrical**26 30 Facility Electrical Power Generating and Storing Equipment****26 32 Packaged Generator Assemblies**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 32 13 13-0024 EA 750 KW, 3 Phase, Standby Diesel Generator Set (Cummins).....	230,393.34	8,538.34
For Weather Resistant Steel Diesel Generator Enclosure, Add	100,069.00	
For Quietsite Level 1 Steel Diesel Generator Enclosure, Add	120,506.46	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	160,675.28	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	117,700.64	
For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add	140,388.21	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	187,184.28	
26 32 13 13-0025 EA 800 KW, 3 Phase, Standby Diesel Generator Set (Cummins).....	240,583.55	8,725.27
For Weather Resistant Steel Diesel Generator Enclosure, Add	100,069.00	
For Quietsite Level 1 Steel Diesel Generator Enclosure, Add	120,506.46	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	160,675.28	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	117,700.64	
For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add	140,388.21	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	187,184.28	
26 32 13 13-0026 EA 900 KW, 3 Phase, Standby Diesel Generator Set (Cummins).....	293,443.98	9,406.20
For Weather Resistant Steel Diesel Generator Enclosure, Add	100,069.00	
For Quietsite Level 1 Steel Diesel Generator Enclosure, Add	120,506.46	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	160,675.28	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	117,700.64	
For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add	140,388.21	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	187,184.28	
26 32 13 13-0027 EA 1,000 KW, 3 Phase, Standby Diesel Generator Set (Cummins).....	327,800.64	10,013.70
For Weather Resistant Steel Diesel Generator Enclosure, Add	100,069.00	
For Quietsite Level 1 Steel Diesel Generator Enclosure, Add	120,506.46	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	160,675.28	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	117,700.64	
For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add	140,388.21	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	187,184.28	
26 32 13 13-0028 Diesel Generator Sets (Generac SD) (26 32 13 13)		
Note: 3 Phase, 4-Wire 480/277 or 208/120 Volt complete with 24 hour run time fuel tank, radiator, fuel pump, battery charger, silencer, exhaust flex, indicating and operating controls, electronic governor. Pricing based on installation above grade on concrete pad. Includes startup and training. Excludes fuel, utility piping, wiring, automatic transfer switch, loadbank testing and concrete pad. See CSI section 01 22 23 00-0604 for loadbank rental, 01 22 23 00-0825 for fuel reimbursement, 26 36 23 00-0000 for automatic transfer switch.		
26 32 13 13-0029 EA 10 KW, Industrial, Diesel Generator Set (Generac SD).....	24,796.52	667.58
For Steel Weather Protective Housing, Add	3,514.25	
For Level 1 Steel Weather/Sound Protective Housing, Add	6,507.76	
26 32 13 13-0030 EA 15 KW, Industrial, Diesel Generator Set (Generac SD).....	25,246.72	801.09
For Steel Weather Protective Housing, Add	3,514.25	
For Level 1 Steel Weather/Sound Protective Housing, Add	6,507.76	
26 32 13 13-0031 EA 20 KW, Industrial, Diesel Generator Set (Generac SD).....	26,133.30	894.56
For Steel Weather Protective Housing, Add	3,514.25	
For Level 1 Steel Weather/Sound Protective Housing, Add	6,507.76	
26 32 13 13-0032 EA 25 KW, Industrial, Diesel Generator Set (Generac SD).....	28,036.30	1,068.12
For Steel Weather Protective Housing, Add	3,514.25	
For Level 1 Steel Weather/Sound Protective Housing, Add	6,507.76	
26 32 13 13-0033 EA 30 KW, Industrial, Diesel Generator Set (Generac SD).....	28,640.04	1,191.63
For Steel Weather Protective Housing, Add	3,514.25	
For Level 1 Steel Weather/Sound Protective Housing, Add	6,507.76	
26 32 13 13-0034 EA 35 KW, Industrial, Diesel Generator Set (Generac SD).....	31,752.76	1,315.13
For Steel Weather Protective Housing, Add	3,514.25	
For Level 1 Steel Weather/Sound Protective Housing, Add	6,507.76	
26 32 13 13-0035 EA 40 KW, Industrial, Diesel Generator Set (Generac SD).....	32,263.09	1,441.97
For Steel Weather Protective Housing, Add	3,514.25	
For Level 1 Steel Weather/Sound Protective Housing, Add	6,507.76	
26 32 13 13-0036 EA 50 KW, Industrial, Diesel Generator Set (Generac SD).....	33,356.99	1,655.60
For Steel Weather Protective Housing, Add	3,514.25	
For Level 1 Steel Weather/Sound Protective Housing, Add	6,507.76	
26 32 13 13-0037 EA 60 KW, Industrial, Diesel Generator Set (Generac SD).....	36,398.29	1,902.60
For Steel Weather Protective Housing, Add	4,259.70	
For Level 1 Steel Weather/Sound Protective Housing, Add	8,552.41	
26 32 13 13-0038 EA 80 KW, Industrial, Diesel Generator Set (Generac SD).....	43,853.15	2,229.71
For Steel Weather Protective Housing, Add	4,259.70	
For Level 1 Steel Weather/Sound Protective Housing, Add	9,222.25	
26 32 13 13-0039 EA 100 KW, Industrial, Diesel Generator Set (Generac SD).....	45,714.85	2,563.51
For Steel Weather Protective Housing, Add	6,317.85	
For Level 1 Steel Weather/Sound Protective Housing, Add	11,280.40	
26 32 13 13-0040 EA 135 KW, Industrial, Diesel Generator Set (Generac SD).....	56,755.18	3,137.62
For Steel Weather Protective Housing, Add	6,317.85	
For Level 1 Steel Weather/Sound Protective Housing, Add	11,662.70	
26 32 13 13-0041 EA 150 KW, Industrial, Diesel Generator Set (Generac SD).....	59,783.70	3,384.63
For Steel Weather Protective Housing, Add	6,317.85	
For Level 1 Steel Weather/Sound Protective Housing, Add	11,662.70	
26 32 13 13-0042 EA 180 KW, Industrial, Diesel Generator Set (Generac SD).....	67,944.82	3,838.59
For Steel Weather Protective Housing, Add	6,317.85	
For Level 1 Steel Weather/Sound Protective Housing, Add	11,662.70	
26 32 13 13-0043 EA 200 KW, Industrial, Diesel Generator Set (Generac SD).....	67,885.04	4,138.99
For Steel Weather Protective Housing, Add	7,923.04	
For Level 1 Steel Weather/Sound Protective Housing, Add	13,267.90	
26 32 13 13-0044 EA 230 KW, Industrial, Diesel Generator Set (Generac SD).....	82,144.19	4,372.65
For Steel Weather Protective Housing, Add	7,923.04	
For Level 1 Steel Weather/Sound Protective Housing, Add	21,333.64	



		Electrical	26
		Facility Electrical Power Generating and Storing Equipment	26 30
		Packaged Generator Assemblies	26 32

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 32 13 13-0045 EA 250 KW, Industrial, Diesel Generator Set (Generac SD)..... For Steel Weather Protective Housing, Add For Level 1 Steel Weather/Sound Protective Housing, Add	87,399.08 7,923.04 21,333.64	4,552.89
26 32 13 13-0046 EA 275 KW, Industrial, Diesel Generator Set (Generac SD)..... For Steel Weather Protective Housing, Add For Level 1 Steel Weather/Sound Protective Housing, Add	89,726.52 12,069.15 25,479.75	4,799.90
26 32 13 13-0047 EA 300 KW, Industrial, Diesel Generator Set (Generac SD)..... For Steel Weather Protective Housing, Add For Level 1 Steel Weather/Sound Protective Housing, Add	98,388.85 12,069.15 25,479.75	5,013.52
26 32 13 13-0048 EA 350 KW, Industrial, Diesel Generator Set (Generac SD)..... For Steel Weather Protective Housing, Add For Level 1 Steel Weather/Sound Protective Housing, Add	106,773.90 12,069.15 26,218.81	5,607.66
26 32 13 13-0049 EA 400 KW, Industrial, Diesel Generator Set (Generac SD)..... For Steel Weather Protective Housing, Add For Level 1 Steel Weather/Sound Protective Housing, Add	114,716.38 12,069.15 26,218.81	6,008.22
26 32 13 13-0050 EA 500 KW, Industrial, Diesel Generator Set (Generac SD)..... For Steel Weather Protective Housing, Add For Level 1 Steel Weather/Sound Protective Housing, Add	127,523.38 20,233.58 28,833.91	7,049.65
26 32 13 13-0051 EA 600 KW, Industrial, Diesel Generator Set (Generac SD)..... For Steel Weather Protective Housing, Add For Level 1 Steel Weather/Sound Protective Housing, Add	172,100.63 26,346.24 40,495.90	7,763.95
26 32 13 13-0052 Diesel Generator Sets (Kohler) (26 32 13 13)		
Note: 3 Phase, 4-Wire 480/277, 416/240 or 380/220 Volt complete with radiator, fuel pump, battery charger, silencer, exhaust flex, indicating and operating controls, electronic governor. Pricing based on installation above grade on concrete pad. Includes manufacturer's representative at startup. Excludes fuel, fuel tank, utility piping, wiring, automatic transfer switch, loadbank testing and concrete pad. See CSI section 01 22 23 00-0804 for loadbank rental, 01 22 23 00-0825 for fuel reimbursement, 23 13 23 13-0001 for fuel day tank, 26 36 23 00-0000 for automatic transfer switch.		
26 32 13 13-0053 EA 80 KW Diesel Generator Set, 3 Phase (Kohler 80REOZJ)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	31,628.62 4,979.88 11,718.62 15,624.82 12,679.64 18,392.32 24,523.10	2,229.71
26 32 13 13-0054 EA 100 KW Diesel Generator Set, 3 Phase (Kohler 100REOZJ)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	33,260.83 7,553.42 17,916.75 23,889.00 16,268.20 19,557.74 26,076.98	2,590.21
26 32 13 13-0055 EA 125 KW Diesel Generator Set, 3 Phase (Kohler 125REOZJ)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	41,856.12 7,553.42 17,916.75 23,889.00 16,268.20 19,557.74 26,076.98	3,070.87
26 32 13 13-0056 EA 150 KW Diesel Generator Set, 3 Phase (Kohler 150REOZJ)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	43,272.57 7,553.42 17,916.75 23,889.00 16,268.20 19,557.74 26,076.98	3,384.63
26 32 13 13-0057 EA 200 KW Diesel Generator Set, 3 Phase (Kohler 200REOZJ)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	51,481.77 7,553.42 17,916.75 23,889.00 16,268.20 19,557.74 26,076.98	4,138.99
26 32 13 13-0058 EA 250 KW Diesel Generator Set, 3 Phase (Kohler 250REOZJ)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	63,904.58 48,985.80 54,241.50 72,322.00 59,412.42 66,303.29 88,404.38	4,552.89
26 32 13 13-0059 EA 300 KW Diesel Generator Set, 3 Phase (Kohler 300REOZJ)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	70,047.95 48,985.80 54,241.50 72,322.00 59,412.42 66,303.29 88,404.38	5,013.52
26 32 13 13-0060 EA 350 KW Diesel Generator Set, 3 Phase (Kohler 350REOZJ)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	77,551.31 48,985.80 54,241.50 72,322.00 59,412.42 66,303.29 88,404.38	5,607.66

26 Electrical**26 30 Facility Electrical Power Generating and Storing Equipment****26 32 Packaged Generator Assemblies**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 32 13 13-0061 EA 400 KW Diesel Generator Set, 3 Phase (Kohler 400REOZJ)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	82,450.41 48,985.80 54,241.50 72,322.00 59,412.42 66,303.29 88,404.38	6,141.74
26 32 13 13-0062 EA 500 KW Diesel Generator Set, 3 Phase (Kohler 500REOZJ)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	97,591.20 48,985.80 54,241.50 72,322.00 59,412.42 66,303.29 88,404.38	7,049.65
26 32 13 13-0063 EA 600 KW Diesel Generator Set, 3 Phase (Kohler 600REOZJ)..... For Weather Resistant Steel Diesel Generator Enclosure, Add For Quietsite Level 1 Steel Diesel Generator Enclosure, Add For Quietsite Level 2 Steel Diesel Generator Enclosure, Add For Weather Resistant Aluminum Diesel Generator Enclosure, Add For Quietsite Level 1 Aluminum Diesel Generator Enclosure, Add For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	120,862.37 100,069.00 120,506.46 160,675.28 117,700.64 140,388.21 187,184.28	7,763.95
26 32 13 13-0064 EA 1,250 KW Diesel Generator Set, 3 Phase (Kohlar REOZDD).....	456,240.65	10,347.48
26 32 13 13-0065 EA 1,500 KW Diesel Generator Set, 3 Phase (Kohlar REOZDD).....	466,305.84	10,681.28
26 32 13 13-0066 EA 1,750 KW Diesel Generator Set, 3 Phase (Kohlar REOZDD).....	545,464.06	11,015.06
26 32 13 13-0067 EA 2,000 KW Diesel Generator Set, 3 Phase (Kohlar REOZDD).....	643,085.39	11,348.85
26 32 13 13-0068 EA 2,250 KW Diesel Generator Set, 3 Phase (Kohlar REOZDD).....	732,237.73	11,682.64
26 32 13 13-0069 EA 2,500 KW Diesel Generator Set, 3 Phase (Kohlar REOZDB).....	922,667.84	12,016.43
26 32 13 13-0070 EA 2,800 KW Diesel Generator Set, 3 Phase (Kohlar REOZDB).....	1,113,097.97	12,350.23
26 32 13 13-0071 EA 3,000 KW Diesel Generator Set, 3 Phase (Kohlar REOZD).....	1,273,467.49	13,017.80
26 32 13 13-0072 EA 3,250 KW Diesel Generator Set, 3 Phase (Kohlar REOZD).....	1,359,403.48	13,685.38
26 32 13 13-0073 EA 4,000 KW Diesel Generator Set, 3 Phase (Caterpillar C175).....	1,983,896.80	15,688.13
26 32 13 13-0074 Diesel Generator Sets (Taylor) (26 32 13 13) Note: 3 Phase, 4-Wire 480/277 or 208/120 Volt complete with radiator, fuel pump, battery charger, silencer, exhaust flex, indicating and operating controls, electronic governor. Pricing based on installation above grade on concrete pad without enclosure. Includes manufacturer's representative at startup. Excludes fuel tank, enclosure, active diesel particulate filter, utility piping, wiring, automatic transfer switch, loadbank testing and concrete pad. See CSI section 01 22 23 00-0804 for loadbank rental, 23 13 23 13-0001 for fuel day tank, 26 36 23 00-0000 for automatic transfer switch.		
26 32 13 13-0075 EA 9 KW Diesel Generator Set, 3 Phase (Taylor TD9).....	23,472.15	800.30
26 32 13 13-0076 EA 13 KW Diesel Generator Set, 3 Phase (Taylor TD13).....	24,133.97	902.70
26 32 13 13-0077 EA 20 KW Diesel Generator Set, 3 Phase (Taylor TD20).....	25,255.52	1,007.38
26 32 13 13-0078 EA 28 KW Diesel Generator Set, 3 Phase (Taylor TD28).....	28,046.11	1,129.95
26 32 13 13-0079 EA 30 KW Diesel Generator Set, 3 Phase (Taylor TD30).....	29,341.17	1,191.63
26 32 13 13-0080 EA 55 KW Diesel Generator Set, 3 Phase (Taylor TD55).....	32,866.09	1,779.10
26 32 13 13-0081 EA 60 KW Diesel Generator Set, 3 Phase (Taylor TD60).....	35,642.76	1,902.60
26 32 13 13-0082 EA 80 KW Diesel Generator Set, 3 Phase (Taylor TD80).....	38,301.05	2,229.71
26 32 13 13-0083 EA 100 KW Diesel Generator Set, 3 Phase (Taylor TD100).....	39,792.32	2,590.21
26 32 13 13-0084 EA 125 KW Diesel Generator Set, 3 Phase (Taylor TD125).....	52,903.36	3,070.87
26 32 13 13-0085 EA 140 KW Diesel Generator Set, 3 Phase (Taylor TD140).....	53,798.72	3,227.74
26 32 13 13-0086 EA 150 KW Diesel Generator Set, 3 Phase (Taylor TD150).....	54,748.95	3,384.63
26 32 13 13-0087 EA 175 KW Diesel Generator Set, 3 Phase (Taylor TD175).....	58,339.88	3,778.50
26 32 13 13-0088 EA 200 KW Diesel Generator Set, 3 Phase (Taylor TD200).....	61,026.68	4,138.99
26 32 13 13-0089 EA 250 KW Diesel Generator Set, 3 Phase (Taylor TD250).....	74,007.64	4,552.89
26 32 13 13-0090 EA 300 KW Diesel Generator Set, 3 Phase (Taylor TD300).....	83,842.16	5,013.52
26 32 13 13-0091 EA 350 KW Diesel Generator Set, 3 Phase (Taylor TD350).....	91,546.19	5,607.66
26 32 13 13-0092 EA 400 KW Diesel Generator Set, 3 Phase (Taylor TD400).....	93,968.28	6,141.74
26 32 13 13-0093 EA 450 KW Diesel Generator Set, 3 Phase (Taylor TD450).....	101,414.32	6,615.71
26 32 13 13-0094 EA 500 KW Diesel Generator Set, 3 Phase (Taylor TD500).....	106,629.57	7,049.65
26 32 13 13-0095 EA 550 KW Diesel Generator Set, 3 Phase (Taylor TD550).....	109,681.69	7,406.80
26 32 13 13-0096 EA 600 KW Diesel Generator Set, 3 Phase (Taylor TD600).....	134,985.70	7,763.95
26 32 13 13-0097 Diesel Particulate Filters (26 32 13 13)		
26 32 13 13-0098 EA Up To 50 KW Diesel Generator, Active Diesel Particulate Filter With Stainless Steel Enclosure..... Note: Includes 304 stainless steel housing, CARB Level 3+ Verified, and 4KW rated. Requires 480 volt, 3 phase power to a supplied 20 amp CB.	36,164.81	
26 32 13 13-0099 EA >50 To 75 KW Diesel Generator, Active Diesel Particulate Filter With Stainless Steel Enclosure..... Note: Includes 304 stainless steel housing, CARB Level 3+ Verified, and 4KW rated. Requires 480 volt, 3 phase power to a supplied 20 amp CB.	47,279.56	
26 32 13 13-0100 EA >75 To 100 KW Diesel Generator, Active Diesel Particulate Filter With Stainless Steel Enclosure..... Note: Includes 304 stainless steel housing, CARB Level 3+ Verified, and 4KW rated. Requires 480 volt, 3 phase power to a supplied 20 amp CB.	57,287.51	
26 32 13 13-0101 EA >100 To 200 KW Diesel Generator, Active Diesel Particulate Filter With Stainless Steel Enclosure..... Note: Includes 304 stainless steel housing, CARB Level 3+ Verified, and 4KW rated. Requires 480 volt, 3 phase power to a supplied 20 amp CB.	70,275.59	
26 32 13 13-0102 EA >200 To 500 KW Diesel Generator, Active Diesel Particulate Filter With Stainless Steel Enclosure..... Note: Includes 304 stainless steel housing, CARB Level 3+ Verified, and 4KW rated. Requires 480 volt, 3 phase power to a supplied 20 amp CB.	82,607.11	
26 32 13 13-0103 EA >500 To 1,000 KW Diesel Generator, Active Diesel Particulate Filter With Stainless Steel Enclosure..... Note: Includes 304 stainless steel housing, CARB Level 3+ Verified, and 4KW rated. Requires 480 volt, 3 phase power to a supplied 20 amp CB.	103,196.02	



MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 32 13 13-0104	Fuel Level Alarm And Float Switch (26 32 13 13)			
26 32 13 13-0105	EA Liquid Level Tank Alarm and 3 Level Float Switch (Cummins).....		6,094.70	
26 32 13 19	Natural Gas-Engine-Driven Generator Sets (26 32 13)			
26 32 13 19-0001	Natural Gas Or Propane Generator Sets (Cummins) (26 32 13 19)			
Note: 3 Phase, 4-Wire 480/277 or 208/120 Volt complete with radiator, fuel pump, battery charger, silencer, exhaust flex, indicating and operating controls, electronic governor. Pricing based on installation above grade on concrete pad without enclosure. Includes manufacturer's representative at startup. Excludes fuel, fuel tank, enclosure, utility piping, wiring, automatic transfer switch, loadbank testing and concrete pad. See CSI section 01 22 23 00-0804 for loadbank rental.				
26 32 13 19-0002	EA 20 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGMA)	14,825.89	894.56	
	For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	4,529.28		
	For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	11,718.62		
	For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	15,624.82		
	For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add	4,905.54		
	For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	8,138.76		
26 32 13 19-0003	EA 25 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGMB)	16,751.21	1,068.12	
	For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	4,529.28		
	For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	11,718.62		
	For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	15,624.82		
	For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add	4,905.54		
	For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	8,138.76		
26 32 13 19-0004	EA 29 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGMC)	19,331.77	1,188.29	
	For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	4,529.28		
	For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	11,718.62		
	For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	15,624.82		
	For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add	4,905.54		
	For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	8,138.76		
26 32 13 19-0005	EA 35 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGPA)	21,927.38	1,315.13	
	For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	4,529.28		
	For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	11,718.62		
	For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	15,624.82		
	For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	13,875.82		
	For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74		
26 32 13 19-0006	EA 40 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGPB)	24,605.77	1,441.97	
	For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	4,529.28		
	For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	11,718.62		
	For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	15,624.82		
	For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	13,875.82		
	For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74		
26 32 13 19-0007	EA 45 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGPC)	26,666.07	1,555.46	
	For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	4,529.28		
	For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	11,718.62		
	For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	15,624.82		
	For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	13,875.82		
	For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74		
26 32 13 19-0008	EA 60 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGHE)	29,193.68	1,902.60	
	For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	4,529.28		
	For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	11,718.62		
	For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	15,624.82		
	For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	13,875.82		
	For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74		
26 32 13 19-0009	EA 70 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGHF)	31,333.95	2,129.57	
	For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	4,529.28		
	For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	11,718.62		
	For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	15,624.82		
	For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	13,875.82		
	For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74		
26 32 13 19-0010	EA 85 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGHG)	41,076.50	2,276.45	
	For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	8,254.88		
	For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	17,916.75		
	For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	23,889.00		
	For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add	16,268.20		
	For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74		
26 32 13 19-0011	EA 100 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGHH)	49,477.31	2,563.51	
	For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	8,254.88		
	For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	17,916.75		
	For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	23,889.00		
	For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add	16,268.20		
	For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74		
26 32 13 19-0012	EA 125 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGLA)	56,680.74	3,070.87	
	For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	8,254.88		
	For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	17,916.75		
	For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	23,889.00		
	For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add	16,268.20		
	For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74		
26 32 13 19-0013	EA 150 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGLB)	67,340.01	3,384.63	
	For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	8,254.88		
	For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	17,916.75		
	For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	23,889.00		
	For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add	16,268.20		
	For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74		

26 Electrical**26 30 Facility Electrical Power Generating and Storing Equipment****26 32 Packaged Generator Assemblies**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 32 13 19-0014	EA	175 KW Natural Gas Generator Set, 3 Phase (Cummins GFBA)	108,754.48	9,002.84
		For Weather Resistant Steel Natural Gas Generator Enclosure, Add	44,052.38	
		For Quietsite Level 1 Steel Natural Gas Generator Enclosure, Add	48,764.56	
		For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add	65,019.42	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	48,165.88	
		For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add	72,277.86	
26 32 13 19-0015	EA	205 KW Natural Gas Generator Set, 3 Phase (Cummins GFBB)	123,439.22	4,065.56
		For Weather Resistant Steel Natural Gas Generator Enclosure, Add	44,052.38	
		For Quietsite Level 1 Steel Natural Gas Generator Enclosure, Add	48,764.56	
		For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add	65,019.42	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	48,165.88	
		For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add	72,277.86	
26 32 13 19-0016	EA	250 KW Natural Gas Generator Set, 3 Phase (Cummins GFBC)	132,755.37	4,552.89
		For Weather Resistant Steel Natural Gas Generator Enclosure, Add	44,052.38	
		For Quietsite Level 1 Steel Natural Gas Generator Enclosure, Add	48,764.56	
		For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add	65,019.42	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	48,165.88	
		For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add	72,277.86	
26 32 13 19-0017	EA	300 KW Natural Gas Generator Set, 3 Phase (Cummins GFCA)	171,600.62	5,013.52
		For Weather Resistant Steel Natural Gas Generator Enclosure, Add	44,052.38	
		For Quietsite Level 1 Steel Natural Gas Generator Enclosure, Add	48,764.56	
		For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add	65,019.42	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	48,165.88	
		For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add	72,277.86	
26 32 13 19-0018	EA	350 KW Natural Gas Generator Set, 3 Phase (Cummins GFEB)	184,214.02	5,607.66
		For Weather Resistant Steel Natural Gas Generator Enclosure, Add	44,052.38	
		For Quietsite Level 1 Steel Natural Gas Generator Enclosure, Add	48,764.56	
		For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add	65,019.42	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	48,165.88	
		For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add	72,277.86	
26 32 13 19-0019	EA	450 KW Natural Gas Generator Set, 3 Phase (Cummins GFCA)	258,680.80	6,615.71
		For Weather Resistant Steel Natural Gas Generator Enclosure, Add	96,190.08	
		For Quietsite Level 1 Steel Natural Gas Generator Enclosure, Add	102,201.24	
		For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add	136,268.32	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	109,255.28	
		For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add	154,415.60	
26 32 13 19-0020	EA	500 KW Natural Gas Generator Set, 3 Phase (Cummins GFJB)	330,711.27	7,049.65
		For Weather Resistant Steel Natural Gas Generator Enclosure, Add	96,190.08	
		For Quietsite Level 1 Steel Natural Gas Generator Enclosure, Add	102,201.24	
		For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add	136,268.32	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	109,255.28	
		For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add	154,415.60	
26 32 13 19-0021	EA	550 KW Natural Gas Generator Set, 3 Phase (Cummins GFJC)	370,009.86	7,430.17
		For Weather Resistant Steel Natural Gas Generator Enclosure, Add	96,190.08	
		For Quietsite Level 1 Steel Natural Gas Generator Enclosure, Add	102,201.24	
		For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add	136,268.32	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	109,255.28	
		For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add	154,415.60	
26 32 13 19-0022	EA	600 KW Natural Gas Generator Set, 3 Phase (Cummins GFJA)	421,384.14	7,763.95
		For Weather Resistant Steel Natural Gas Generator Enclosure, Add	96,190.08	
		For Quietsite Level 1 Steel Natural Gas Generator Enclosure, Add	102,201.24	
		For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add	136,268.32	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	109,255.28	
		For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add	154,415.60	
26 32 13 19-0023	EA	650 KW Natural Gas Generator Set, 3 Phase (Cummins GFLB)	440,594.11	8,057.68
		For Weather Resistant Steel Natural Gas Generator Enclosure, Add	96,190.08	
		For Quietsite Level 1 Steel Natural Gas Generator Enclosure, Add	102,201.24	
		For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add	136,268.32	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	109,255.28	
		For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add	154,415.60	
26 32 13 19-0024	EA	725 KW Natural Gas Generator Set, 3 Phase (Cummins GFJC)	466,029.96	8,611.78
		For Weather Resistant Steel Natural Gas Generator Enclosure, Add	96,190.08	
		For Quietsite Level 1 Steel Natural Gas Generator Enclosure, Add	102,201.24	
		For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add	136,268.32	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	109,255.28	
		For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add	154,415.60	
26 32 13 19-0025		Natural Gas Or Propane Generator Sets (Generac QTA) (26 32 13 19) Note: 3 Phase, 4-Wire 480/277 or 208/120 Volt complete with radiator, fuel pump, battery charger, silencer, exhaust flex, indicating and operating controls, electronic governor. Pricing based on installation above grade on concrete pad. Includes startup and training. Excludes fuel, utility piping, wiring, automatic transfer switch, loadbank testing and concrete pad. See CSI section 01 22 23 00-0804 for loadbank rental, 01 22 23 00-0825 for fuel reimbursement, 26 36 23 00-0000 for automatic transfer switches.		
26 32 13 19-0026	EA	25 KW, Commercial, Natural Gas Generator Set (Generac QTA)	19,308.53	1,068.12
		For Steel Weather Protective Housing, Add	1,327.61	
		For Aluminum Weather Protective Housing, Add	2,061.69	
26 32 13 19-0027	EA	55 KW, Commercial, Natural Gas Generator Set (Generac QTA)	28,647.06	1,782.44
		For Steel Weather Protective Housing, Add	1,882.79	
		For Aluminum Weather Protective Housing, Add	2,422.70	
26 32 13 19-0028	EA	70 KW, Commercial, Natural Gas Generator Set (Generac QTA)	32,140.32	2,129.57
		For Steel Weather Protective Housing, Add	2,435.13	
		For Aluminum Weather Protective Housing, Add	2,420.57	
26 32 13 19-0029	EA	80 KW, Commercial, Natural Gas Generator Set (Generac QTA)	33,840.72	2,229.71
		For Steel Weather Protective Housing, Add	1,882.79	
		For Aluminum Weather Protective Housing, Add	2,834.83	



		Electrical	26
		Facility Electrical Power Generating and Storing Equipment	26 30
		Packaged Generator Assemblies	26 32

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 32 13 19-0030 EA 100 KW, Commercial, Natural Gas Generator Set (Generac QTA)..... For Steel Weather Protective Housing, Add For Aluminum Weather Protective Housing, Add	41,376.35 2,435.13 2,609.07	2,563.51
26 32 13 19-0031 EA 130 KW, Commercial, Natural Gas Generator Set (Generac QTA)..... For Steel Weather Protective Housing, Add For Aluminum Weather Protective Housing, Add	47,810.39 2,435.13 2,147.95	3,057.52
26 32 13 19-0032 EA 150 KW, Commercial, Natural Gas Generator Set (Generac QTA)..... For Steel Weather Protective Housing, Add For Aluminum Weather Protective Housing, Add	53,992.64 2,435.13 2,091.51	3,384.63

26 32 13 19-0033

Natural Gas Or Propane Generator Sets (Generac SG) (26 32 13 19)

Note: 3 Phase, 4-Wire 480/277 or 208/120 Volt complete with radiator, fuel pump, battery charger, silencer, exhaust flex, indicating and operating controls, electronic governor. Pricing based on installation above grade on concrete pad. Includes startup and training. Excludes fuel, utility piping, wiring, automatic transfer switch, loadbank testing and concrete pad. See CSI section 01 22 23 00-0804 for loadbank rental, 01 22 23 00-0825 for fuel reimbursement, 26 36 23 00-0000 for automatic transfer switches.

26 32 13 19-0034 EA 35 KW, Industrial, Natural Gas Or Propane Generator Set (Generac SG)..... For Steel Weather Protective Housing, Add For Level 2 Steel Weather/Sound Protective Housing, Add	22,732.85 4,046.72 7,246.81	1,315.13
26 32 13 19-0035 EA 40 KW, Industrial, Natural Gas Or Propane Generator Set (Generac SG)..... For Steel Weather Protective Housing, Add For Level 2 Steel Weather/Sound Protective Housing, Add	25,530.64 4,046.72 7,246.81	1,441.97
26 32 13 19-0036 EA 45 KW, Industrial, Natural Gas Or Propane Generator Set (Generac SG)..... For Steel Weather Protective Housing, Add For Level 2 Steel Weather/Sound Protective Housing, Add	26,571.22 4,046.72 7,246.81	1,555.46
26 32 13 19-0037 EA 70 KW, Industrial, Natural Gas Generator Set (Generac SG)..... For Steel Weather Protective Housing, Add For Level 2 Steel Weather/Sound Protective Housing, Add	35,356.03 2,435.13 10,119.98	2,129.57
26 32 13 19-0038 EA 100 KW, Industrial, Natural Gas Generator Set (Generac SG)..... For Steel Weather Protective Housing, Add For Level 2 Steel Weather/Sound Protective Housing, Add	42,180.01 2,435.13 10,119.98	2,563.51
26 32 13 19-0039 EA 130 KW, Industrial, Natural Gas Generator Set (Generac SG)..... For Steel Weather Protective Housing, Add For Level 2 Steel Weather/Sound Protective Housing, Add	50,956.89 2,435.13 10,119.98	3,057.52
26 32 13 19-0040 EA 150 KW, Industrial, Natural Gas Generator Set (Generac SG)..... For Steel Weather Protective Housing, Add For Level 2 Steel Weather/Sound Protective Housing, Add	85,031.65 10,649.25 19,413.58	3,384.63
26 32 13 19-0041 EA 175 KW, Industrial, Natural Gas Generator Set (Generac SG)..... For Steel Weather Protective Housing, Add For Level 2 Steel Weather/Sound Protective Housing, Add	94,528.37 10,649.25 19,413.58	3,778.50
26 32 13 19-0042 EA 200 KW, Industrial, Natural Gas Generator Set (Generac SG)..... For Steel Weather Protective Housing, Add For Level 2 Steel Weather/Sound Protective Housing, Add	100,075.59 10,649.25 19,413.58	4,138.99
26 32 13 19-0043 EA 250 KW, Industrial, Natural Gas Generator Set (Generac SG)..... For Steel Weather Protective Housing, Add For Level 2 Steel Weather/Sound Protective Housing, Add	144,366.17 10,649.25 19,413.58	4,552.89
26 32 13 19-0044 EA 275 KW, Industrial, Natural Gas Generator Set (Generac SG)..... For Steel Weather Protective Housing, Add For Level 2 Steel Weather/Sound Protective Housing, Add	147,217.92 10,649.25 19,413.58	4,799.90
26 32 13 19-0045 EA 300 KW, Industrial, Natural Gas Generator Set (Generac SG)..... For Steel Weather Protective Housing, Add For Level 2 Steel Weather/Sound Protective Housing, Add	150,138.17 10,649.25 19,413.58	5,013.52

26 32 13 19-0046

Natural Gas Or Propane Generator Sets (Taylor) (26 32 13 19)

Note: 3 Phase, 4-Wire 480/277 or 208/120 Volt complete with radiator, fuel pump, battery charger, silencer, exhaust flex, indicating and operating controls, electronic governor. Pricing based on installation above grade on concrete pad without enclosure. Includes manufacturer's representative at startup. Excludes fuel tank, enclosure, utility piping, wiring, automatic transfer switch, loadbank testing and concrete pad. See CSI section 01 22 23 00-0804 for loadbank rental, 26 36 23 00-0000 for automatic transfer switches.

26 32 13 19-0047 EA 30 KW Natural Gas Or Propane Generator Set, 3 Phase (Taylor TG30).....	25,578.89	1,191.63
26 32 13 19-0048 EA 40 KW Natural Gas Or Propane Generator Set, 3 Phase (Taylor TG40).....	27,870.28	1,428.62
26 32 13 19-0049 EA 60 KW Natural Gas Or Propane Generator Set, 3 Phase (Taylor TG60).....	29,087.43	1,902.60
26 32 13 19-0050 EA 80 KW Natural Gas Or Propane Generator Set, 3 Phase (Taylor TG80).....	43,335.28	2,229.71
26 32 13 19-0051 EA 100 KW Natural Gas Or Propane Generator Set, 3 Phase (Taylor TG100).....	47,172.42	2,590.21
26 32 13 19-0052 EA 125 KW Natural Gas Or Propane Generator Set, 3 Phase (Taylor TG125).....	61,795.49	3,070.87
26 32 13 19-0053 EA 150 KW Natural Gas Or Propane Generator Set, 3 Phase (Taylor TG150).....	64,754.51	3,384.63
26 32 13 19-0054 EA 200 KW Natural Gas Or Propane Generator Set, 3 Phase (Taylor TG200).....	106,862.84	4,138.99
26 32 13 19-0055 EA 250 KW Natural Gas Or Propane Generator Set, 3 Phase (Taylor TG250).....	149,263.74	4,552.89
26 32 13 19-0056 EA 350 KW Natural Gas Or Propane Generator Set, 3 Phase (Taylor TG350).....	181,959.27	5,607.66
26 32 13 19-0057 EA 400 KW Natural Gas Or Propane Generator Set, 3 Phase (Taylor TG400).....	216,845.94	6,141.74

26 32 13 19-0058

Natural Gas Or Propane Generator Sets (Kohler KG) (26 32 13 19)

Note: 3 Phase, 4-Wire 480/277 or 208/120 Volt complete with radiator, fuel pump, battery charger, silencer, exhaust flex, indicating and operating controls, electronic governor. Pricing based on installation above grade on concrete pad. Includes startup and training. Excludes fuel, utility piping, wiring, automatic transfer switch, loadbank testing and concrete pad. See CSI section 01 22 23 00-0804 for loadbank rental, 01 22 23 00-0825 for fuel reimbursement, 26 36 23 00-0000 for automatic transfer switches.

26 Electrical**26 30 Facility Electrical Power Generating and Storing Equipment****26 32 Packaged Generator Assemblies**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 32 13 19-0059	EA	40 KW Natural Gas Or Propane Generator Set, 3 Phase (Kohler KG40)	20,907.23	1,441.97
		For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	4,529.28	
		For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	11,718.62	
		For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	15,624.82	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	13,875.82	
		For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74	
26 32 13 19-0060	EA	45 KW Natural Gas Or Propane Generator Set, 3 Phase (Kohler KG45)	22,084.14	1,555.46
		For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	4,529.28	
		For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	11,718.62	
		For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	15,624.82	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	13,875.82	
		For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74	
26 32 13 19-0061	EA	50 KW Natural Gas Or Propane Generator Set, 3 Phase (Kohler KG50)	23,779.19	1,668.95
		For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	4,529.28	
		For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	11,718.62	
		For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	15,624.82	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	13,875.82	
		For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74	
26 32 13 19-0062	EA	60 KW Natural Gas Or Propane Generator Set, 3 Phase (Kohler KG60)	25,023.72	1,902.60
		For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	4,529.28	
		For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	11,718.62	
		For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	15,624.82	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	13,875.82	
		For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74	
26 32 13 19-0063	EA	80 KW Natural Gas Or Propane Generator Set, 3 Phase (Kohler KG80)	30,063.40	2,276.45
		For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	8,254.88	
		For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	17,916.75	
		For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	23,889.00	
		For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add	16,268.20	
		For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74	
26 32 13 19-0064	EA	100 KW Natural Gas Or Propane Generator Set, 3 Phase (Kohler KG100)	33,875.92	2,563.51
		For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	8,254.88	
		For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	17,916.75	
		For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	23,889.00	
		For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add	16,268.20	
		For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74	
26 32 13 19-0065	EA	125 KW Natural Gas Or Propane Generator Set, 3 Phase (Kohler KG125)	38,500.50	3,070.87
		For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	8,254.88	
		For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	17,916.75	
		For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	23,889.00	
		For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add	16,268.20	
		For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74	
26 32 13 19-0066	EA	150 KW Natural Gas Or Propane Generator Set, 3 Phase (Kohler KG150)	46,069.46	3,384.63
		For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add	8,254.88	
		For Quietsite Level 1 Steel Natural Gas Or Propane Generator Enclosure, Add	17,916.75	
		For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add	23,889.00	
		For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add	16,268.20	
		For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add	23,289.74	
26 32 13 19-0067	EA	180 KW Natural Gas Generator Set, 3 Phase (Kohler KG180)	67,013.08	9,002.84
		For Weather Resistant Steel Natural Gas Generator Enclosure, Add	44,052.38	
		For Quietsite Level 1 Steel Natural Gas Generator Enclosure, Add	48,764.56	
		For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add	65,019.42	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	48,165.88	
		For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add	72,277.86	
26 32 13 19-0068	EA	200 KW Natural Gas Generator Set, 3 Phase (Kohler KG200)	76,216.07	4,065.56
		For Weather Resistant Steel Natural Gas Generator Enclosure, Add	44,052.38	
		For Quietsite Level 1 Steel Natural Gas Generator Enclosure, Add	48,764.56	
		For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add	65,019.42	
		For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add	48,165.88	
		For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add	72,277.86	
26 32 13 19-0069		Small Natural Gas Or Propane Air Cooled Generator Sets (26 32 13 19)		
26 32 13 19-0070	EA	7.5 KW Natural Gas Or Propane Air Cooled Generator Set	5,021.04	568.21
		Note: Includes weatherproof composite enclosure and 100 A automatic transfer switch.		
26 32 13 19-0071	EA	10 KW Natural Gas Or Propane Air Cooled Generator Set	6,331.77	631.35
		Note: Includes weatherproof composite enclosure and 200 A automatic transfer switch.		
26 32 13 19-0072	EA	14 KW Natural Gas Or Propane Air Cooled Generator Set	7,302.89	694.48
		Note: Includes weatherproof composite enclosure and 200 A automatic transfer switch.		
26 32 29		Rotary Converters (26 32)		
26 32 29 00-0001		60 Hz AC Input 230 Or 460 Volt, 125 Volt DC Output (26 32 29)		
26 32 29 00-0002	EA	3 KW, 24 Amperes, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	9,832.89	245.99
26 32 29 00-0003	EA	5 KW, 40 Amperes, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	11,981.55	245.99
26 32 29 00-0004	EA	7.5 KW, 60 Amperes, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	15,878.81	245.99
26 32 29 00-0005	EA	10 KW, 80 Amperes, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	16,003.88	245.99
26 32 29 00-0006	EA	15 KW, 120 Amperes, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	17,762.37	307.48
26 32 29 00-0007	EA	20 KW, 160 Amperes, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	19,238.69	307.48
26 32 29 00-0008	EA	25 KW, 200 Amperes, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	20,146.55	307.48
26 32 29 00-0009	EA	40 KW, 320 Amperes, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	24,530.21	405.87
26 32 29 00-0010	EA	50 KW, 400 Amperes, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	27,267.18	405.87



		Electrical	26	26
		Facility Electrical Power Generating and Storing Equipment	26 30	
		Packaged Generator Assemblies	26 32	

MINOR			TOTAL DIRECT		DEMOLITION	
CSI	UOM	DESCRIPTION	UNIT COST	UNIT COST	UNIT COST	UNIT COST
26 32 29 00-0011		60 Hz AC Input, 230 Or 460 Volt, 250 Volts DC Output (26 32 29)				
26 32 29 00-0012	EA	3 KW, 12 Amperes, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	11,388.41		245.99	
26 32 29 00-0013	EA	5 KW, 20 Amperes, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	13,584.20		245.99	
26 32 29 00-0014	EA	7.5 KW, 30 Amperes, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	15,540.37		245.99	
26 32 29 00-0015	EA	10 KW, 40 Amperes, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	15,972.14		245.99	
26 32 29 00-0016	EA	15 KW, 60 Amperes, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	18,089.03		307.48	
26 32 29 00-0017	EA	20 KW, 80 Amperes, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	19,896.25		307.48	
26 32 29 00-0018	EA	25 KW, 100 Amperes, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	20,553.81		307.48	
26 32 29 00-0019	EA	40 KW, 160 Amperes, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	24,432.64		405.87	
26 32 29 00-0020	EA	50 KW, 200 Amperes, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion	25,921.69		405.87	
26 32 29 00-0021		460 Volt 3 Phase AC Motor Drive 250 Volt DC (26 32 29)				
26 32 29 00-0022	EA	33 KW, 460 Volt AC Drive Motor To 250 Volt DC, AC To DC Electrical Conversion	28,265.35		4,673.06	
26 32 29 00-0023	EA	40 KW, 460 Volt AC Drive Motor To 250 Volt DC, AC To DC Electrical Conversion	31,301.21		4,673.06	
26 32 29 00-0024	EA	50 KW, 460 Volt AC Drive Motor To 250 Volt DC, AC To DC Electrical Conversion	35,577.95		6,675.80	
26 32 29 00-0025	EA	65 KW, 460 Volt AC Drive Motor To 250 Volt DC, AC To DC Electrical Conversion	41,565.94		6,675.80	
26 32 29 00-0026	EA	85 KW, 460 Volt AC Drive Motor To 250 Volt DC, AC To DC Electrical Conversion	47,218.96		6,675.80	
26 32 29 00-0027	EA	100 KW, 460 Volt AC Drive Motor To 250 Volt DC, AC To DC Electrical Conversion	55,368.74		10,013.70	
26 32 29 00-0028	EA	125 KW, 460 Volt AC Drive Motor To 250 Volt DC, AC To DC Electrical Conversion	67,026.96		10,013.70	
26 32 29 00-0029		4,160 Volt 3 Phase AC Motor Drive 250 Or 500 Volt DC (26 32 29)				
26 32 29 00-0030	EA	170 KW, 4,160 Volt AC Drive Motor - 250 Volt DC, AC To DC Electrical Conversion	98,366.34		13,351.59	
26 32 29 00-0031	EA	200 KW, 4,160 Volt AC Drive Motor - 250 Volt DC, AC To DC Electrical Conversion	107,167.26		13,351.59	
26 32 29 00-0032	EA	240 KW, 4,160 Volt AC Drive Motor - 250 Volt DC, AC To DC Electrical Conversion	128,950.74		17,357.07	
26 32 29 00-0033	EA	320 KW, 4,160 Volt AC Drive Motor - 250 Volt DC, AC To DC Electrical Conversion	146,554.25		21,095.51	
26 32 29 00-0034	EA	400 KW, 4,160 Volt AC Drive Motor - 250 Volt DC, AC To DC Electrical Conversion	173,705.15		21,095.51	
26 32 29 00-0035	EA	560 KW, 4,160 Volt AC Drive Motor - 250 Volt DC, AC To DC Electrical Conversion	246,477.55		31,509.76	
26 32 29 00-0036	EA	640 KW, 4,160 Volt AC Drive Motor - 250 Volt DC, AC To DC Electrical Conversion	254,846.57		31,509.76	
26 32 29 00-0037	EA	800 KW, 4,160 Volt AC Drive Motor - 250 Volt DC, AC To DC Electrical Conversion	293,571.50		36,716.88	
26 33		Battery Equipment (26 30)				
26 33 13		Batteries (26 33)				
26 33 13 00-0001		Standby Batteries (26 33 13)				
26 33 13 00-0002	EA	12 Volt, 100 Ampere Hours To 10.5 Volt Capacity, 6-Cell, Valve Regulated Lead-Calcium, Standby Battery	1,204.38		30.80	
26 33 13 00-0003	EA	12 Volt, 100 Ampere Hours To 10.5 Volt Capacity, 6-Cell, Valve Regulated Lead-Calcium, Standby Battery With Steel Jacket	1,301.23		30.80	
26 33 13 00-0004	EA	725CCA, Group 31, 12 Volt Lead Calcium Standby Battery	368.72		30.80	
26 33 13 00-0005	EA	810CCA, Group 24, 12 Volt Lead Calcium Standby Battery	334.94		30.80	
26 33 13 00-0006	EA	1080CCA, Group 4D, 12 Volt Lead Calcium Standby Battery	575.80		30.80	
26 33 13 00-0007	EA	1400CCA, Group 8D, 12 Volt Lead Calcium Standby Battery	669.13		30.80	
26 33 43		Battery Chargers (26 33)				
26 33 43 00-0001		Solid State Chargers, Single Phase (26 33 43)				
		Note: Includes wall bracket, 10' of DC charging cable and standard connector, 208/240/480 V.				
26 33 43 00-0002	EA	Solid State Battery Charger, 6 Cell Single Phase With Wall Bracket, 208/240/480 Volt	3,405.93		702.30	
26 33 43 00-0003	EA	Solid State Battery Charger, 9 Cell Single Phase With Wall Bracket, 208/240/480 Volt	3,979.70		702.30	
26 33 43 00-0004	EA	Solid State Battery Charger, 12 Cell Single Phase With Wall Bracket, 208/240/480 Volt	4,381.66		702.30	
26 33 43 00-0005	EA	Solid State Battery Charger, 18 Cell Single Phase With Wall Bracket, 208/240/480 Volt	4,634.17		831.52	
26 33 53		Static Uninterruptible Power Supply (26 33)				
26 33 53 00-0001		Single Phase, Uninterruptible Power Supply Systems (UPS) (26 33 53)				
26 33 53 00-0002		Single Phase, Uninterruptible Power Supply Systems (UPS) (26 33 53 00-0001)				
26 33 53 00-0003		120 Volt AC Output, 120 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (26 33 53 00-0002)				
		Note: Rack mount or tower configuration. Includes 40 or 70 Hertz automatic frequency detection, internal automatic and manual bypass switch and self diagnostics.				
26 33 53 00-0004	EA	0.5 kVA, 450 Watt, 120 Volt AC Output, 120 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-500RT120)	1,149.59		121.77	
		Note: Includes 12 minutes of battery backup at full load.				
26 33 53 00-0005	EA	0.7 kVA, 630 Watt, 120 Volt AC Output, 120 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-700RT120)	1,372.87		142.06	
		Note: Includes 6 minutes of battery backup at full load.				
26 33 53 00-0006	EA	1 kVA, 900 Watt, 120 Volt AC Output, 120 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-1000RT120)	1,690.94		162.35	
		Note: Includes 5 minutes of battery backup at full load.				
26 33 53 00-0007	EA	1.5 kVA, 1,350 Watt, 120 Volt AC Output, 120 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-1500RT120)	2,064.15		182.64	
		Note: Includes 5 minutes of battery backup at full load.				
26 33 53 00-0008	EA	2 kVA, 1,800 Watt, 120 Volt AC Output, 120 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-2000RT120)	2,645.67		202.93	
		Note: Includes 4 minutes of battery backup at full load.				

26 Electrical**26 30 Facility Electrical Power Generating and Storing Equipment****26 33 Battery Equipment**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 33 53 00-0009	EA	3 KVA, 2,700 Watt, 120 Volt AC Output, 120 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-3000RT120)..... Note: Includes 4 minutes of battery backup at full load.	4,252.99	243.52
26 33 53 00-0010		208 Volt AC Output, 208 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (26 33 53 00-0002) Note: Rack mount or tower configuration. Includes 40 or 70 Hertz automatic frequency detection, internal automatic and manual bypass switch and self diagnostics.		
26 33 53 00-0011	EA	3 KVA, 2,700 Watt, 208 Volt AC Output, 208 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-3000RT208)..... Note: Includes 4 minutes of battery backup at full load.	4,175.12	243.52
26 33 53 00-0012		120/208 Volt AC Output, 120/208 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (26 33 53 00-0002) Note: Rack mount or tower configuration. Includes 50 or 60 Hertz automatic frequency detection, internal automatic and manual bypass switch and self diagnostics.		
26 33 53 00-0013	EA	5 KVA, 4,000 Watt, 120/208 Volt AC Output, 120/208 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-5000RT208)..... Note: Includes 5 minutes of battery backup at full load.	6,435.64	324.70
26 33 53 00-0014	EA	6 KVA, 4,800 Watt, 120/208 Volt AC Output, 120/208 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-6000RT208)..... Note: Includes 4 minutes of battery backup at full load.	7,038.84	365.29
26 33 53 00-0015	EA	8 KVA, 7,200 Watt, 120/208 Volt AC Output, 120/208 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-8000RT208)..... Note: Includes 7 minutes of battery backup at full load.	10,515.50	446.46
26 33 53 00-0016	EA	10 KVA, 9,000 Watt, 120/208 Volt AC Output, 120/208 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-10000RT208)..... Note: Includes 4-1/2 minutes of battery backup at full load.	12,085.18	487.05
26 33 53 00-0017		230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (26 33 53 00-0002) Note: Rack mount or tower configuration. Includes 40 or 70 Hertz automatic frequency detection, internal automatic and manual bypass switch and self diagnostics.		
26 33 53 00-0018	EA	0.7 KVA, 630 Watt, 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-700RT230)..... Note: Includes 11 minutes of battery backup at full load.	1,372.87	142.06
26 33 53 00-0019	EA	1 KVA, 900 Watt, 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-1000RT230)..... Note: Includes 6 minutes of battery backup at full load.	1,690.94	162.35
26 33 53 00-0020	EA	1.5 KVA, 1,350 Watt, 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-1500RT230)..... Note: Includes 4 minutes of battery backup at full load.	2,087.15	182.64
26 33 53 00-0021	EA	2 KVA, 1,800 Watt, 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-2000RT230)..... Note: Includes 4 minutes of battery backup at full load.	2,651.22	202.93
26 33 53 00-0022	EA	3 KVA, 2,700 Watt, 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-3000RT230)..... Note: Includes 4 minutes of battery backup at full load.	4,270.27	243.52
26 33 53 00-0023	EA	5 KVA, 4,000 Watt, 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-5000RT230)..... Note: Includes 9 minutes of battery backup at full load.	6,175.59	324.70
26 33 53 00-0024	EA	6 KVA, 4,800 Watt, 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-6000RT230)..... Note: Includes 6 minutes of battery backup at full load.	7,579.50	365.29
26 33 53 00-0025	EA	10 KVA, 9,000 Watt, 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-10000RT230)..... Note: Includes 3 minutes of battery backup at full load.	11,713.43	487.05
26 33 53 00-0026		Optional Accessories For Single Phase, Uninterruptible Power Supply Systems (26 33 53 00-0001)		
26 33 53 00-0027	EA	External Battery Cabinet For 0.5 To 2 KVA Single Phase, Uninterruptible Power Supply Systems (Liebert® GXT3-48VBATT)..... Note: Rack mount or tower configuration.	757.08	36.90
26 33 53 00-0028	EA	External Battery Cabinet For 3 KVA Single Phase, Uninterruptible Power Supply Systems (Liebert® GXT3-72VBATT)..... Note: Rack mount or tower configuration.	991.00	36.90
26 33 53 00-0029	EA	External Battery Cabinet For 5 To 6 KVA Single Phase, Uninterruptible Power Supply Systems (Liebert® GXT3-144VBATT)..... Note: Rack mount or tower configuration.	964.96	36.90
26 33 53 00-0030	EA	External Battery Cabinet For 8 To 10 KVA Single Phase, Uninterruptible Power Supply Systems (Liebert® GXT3-288RTVBATT)..... Note: Rack mount or tower configuration.	656.31	36.90
26 33 53 00-0031	EA	Internal Replacement Battery For 5 To 6 KVA Single Phase, Uninterruptible Power Supply Systems (Liebert® GXT3-144VBATKIT).....	978.49	121.77
26 33 53 00-0032	EA	Internal Replacement Battery For 8 To 10 KVA Single Phase, Uninterruptible Power Supply Systems (Liebert® GXT3-288RTBKIT).....	1,101.48	162.35
26 33 53 00-0033		Three Phase, Uninterruptible Power Supply Systems (UPS) (26 33 53)		



Electrical		26
Facility Electrical Power Generating and Storing Equipment		26 30
Battery Equipment		26 33

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 33 53 00-0034 208 Volt AC Output, 120 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply (UPS) With Internal Battery (26 33 53 00-0033) Note: Includes start-up, 60 Hz frequency, bypass switch and diagnostics.		
26 33 53 00-0035 EA 10 kVA, 208/120 Volt AC Output, 208-120 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System With Internal Battery (Emerson eXM UPS).....	41,849.18	487.05
26 33 53 00-0036 EA 15 kVA, 208/120 Volt AC Output, 208-120 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System With Internal Battery (Emerson eXM UPS).....	46,339.47	649.39
26 33 53 00-0037 EA 20 kVA, 208/120 Volt AC Output, 208-120 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System With Internal Battery (Emerson eXM UPS).....	51,804.95	811.75
26 33 53 00-0038 EA 30 kVA, 208/120 Volt AC Output, 208-120 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System With Internal Battery (Emerson eXM UPS).....	56,197.72	974.09
26 33 53 00-0039 EA 40 kVA, 208/120 Volt AC Output, 208-120 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System With Internal Battery (Emerson eXM UPS).....	67,611.92	1,136.45
26 33 53 00-0040 208 Volt AC Output, 120 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply (UPS) Without Internal Battery (26 33 53 00-0033) Note: Excludes Internal Battery See CSI section 26 33 53 00-0055 for batteries.		
26 33 53 00-0041 EA 60 kVA, 208/120 Volt AC Output, 208-120 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System Without Internal Battery (Emerson eXM UPS).....	91,742.30	1,937.12
26 33 53 00-0042 EA 80 kVA, 208/120 Volt AC Output, 208-120 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System Without Internal Battery (Emerson eXM UPS).....	99,797.71	2,398.33
26 33 53 00-0043 EA 100 kVA, 208/120 Volt AC Output, 208-120 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System Without Internal Battery (Emerson eXM UPS).....	110,389.54	2,798.06
26 33 53 00-0044 EA 120 kVA, 208/120 Volt AC Output, 208-120 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System Without Internal Battery (Emerson eXM UPS).....	136,262.18	3,167.03
26 33 53 00-0045 EA 140 kVA, 208/120 Volt AC Output, 208-120 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System Without Internal Battery (Emerson eXM UPS).....	141,490.42	3,536.00
26 33 53 00-0046 EA 160 kVA, 208/120 Volt AC Output, 208-120 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System Without Internal Battery (Emerson eXM UPS).....	147,074.52	3,904.98
26 33 53 00-0047 EA 180 kVA, 208/120 Volt AC Output, 208-120 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System Without Internal Battery (Emerson eXM UPS).....	153,828.87	4,273.96
26 33 53 00-0048 EA 200 kVA, 208/120 Volt AC Output, 208-120 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System Without Internal Battery (Emerson eXM UPS).....	160,583.23	4,642.93
26 33 53 00-0049 480 Volt AC Output, 480 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply (UPS) Without Internal Battery (26 33 53 00-0033) Note: Excludes Internal Battery See CSI section 26 33 53 00-0055 for batteries.		
26 33 53 00-0050 EA 50 kVA, 480 Volt AC Output, 480 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System Without Internal Battery (Emerson eXM UPS).....	85,635.47	1,598.89
26 33 53 00-0051 EA 100 kVA, 480 Volt AC Output, 480 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System Without Internal Battery (Emerson eXM UPS).....	110,974.66	2,810.35
26 33 53 00-0052 EA 150 kVA, 480 Volt AC Output, 480 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System Without Internal Battery (Emerson eXM UPS).....	151,633.40	3,246.97
26 33 53 00-0053 EA 200 kVA, 480 Volt AC Output, 480 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System Without Internal Battery (Emerson eXM UPS).....	178,578.76	3,566.75
26 33 53 00-0054 EA 250 kVA, 480 Volt AC Output, 480 Volt AC Input, Three Phase, On-Line, Uninterruptible Power Supply System Without Internal Battery (Emerson eXM UPS).....	208,839.79	3,935.73
26 33 53 00-0055 Optional Accessories For Three Phase, Uninterruptible Power Supply Systems (26 33 53 00-0033)		
26 33 53 00-0056 EA Programmable Relay Board For Three Phase Uninterruptible Power Supply Systems.....	677.01	61.49
26 33 53 00-0057 EA Network Interface Card For Three Phase Uninterruptible Power Supply Systems.....	1,087.42	61.49
26 33 53 00-0058 EA Remote Status Panel With 100' Of Cable For Three Phase Uninterruptible Power Supply Systems.....	2,095.12	122.99
26 33 53 00-0059 EA Slim Line Distribution Panel With Two 42 Pole Panels For Three Phase Uninterruptible Power Supply Systems.....	6,533.41	491.96
26 33 53 00-0060 EA 12 Volt, 491 Watt, 3 Phase, 134 Ampere Hours, Battery For Uninterruptible Power Supply Systems (C&D UPS12-490MR).....	636.61	61.49
26 33 53 00-0061 EA 12 Volt, 204 Watt, 3 Phase, 55 Ampere Hours, Battery For Uninterruptible Power Supply Systems (Fiamm 12FLX200).....	347.27	61.49
26 33 53 00-0062 EA 12 Volt, 257 Watt, 3 Phase, 65 Ampere Hours, Battery For Uninterruptible Power Supply Systems (Fiamm 12FLX250).....	389.49	61.49
26 33 53 00-0063 EA 12 Volt, 311 Watt, 3 Phase, 75 Ampere Hours, Battery For Uninterruptible Power Supply Systems (Fiamm 12FLX300).....	431.71	61.49
26 33 53 00-0064 EA 12 Volt, 374 Watt, 3 Phase, 90 Ampere Hours, Battery For Uninterruptible Power Supply Systems (Fiamm 12FLX350).....	507.71	61.49
26 33 53 00-0065 EA 12 Volt, 415 Watt, 3 Phase, 100 Ampere Hours, Battery For Uninterruptible Power Supply Systems (Fiamm 12FLX400).....	533.04	61.49
26 33 53 00-0066 EA 12 Volt, 493 Watt, 3 Phase, 135 Ampere Hours, Battery For Uninterruptible Power Supply Systems (Fiamm 12FLX500).....	663.92	61.49
26 33 53 00-0067 EA 12 Volt, 540 Watt, 3 Phase, 150 Ampere Hours, Battery For Uninterruptible Power Supply Systems (Fiamm 12FLX540).....	695.59	61.49
26 33 53 00-0068 Other Uninterruptable Power Supply Equipment (26 33 53)		
26 33 53 00-0069 EA Uninterrupted Power Supply Slim-Line Distribution Panel 42 Pole GE Plug-In.....	6,236.34	112.37
26 33 53 00-0070 EA Uninterrupted Power Supply Slim-Line Distribution Panel 84 Pole GE Plug-In.....	7,497.57	224.73
26 33 53 00-0071 EA 1 Pole, 15 To 60 Amperes, GE Plug-In Breakers For UPS Distribution Panel.....	32.14	6.75
26 33 53 00-0072 EA 2 Pole, 15 To 40 Amperes, GE Plug-In Breakers For UPS Distribution Panel.....	58.31	8.43
26 33 53 00-0073 EA 2 Pole, 50 To 80 Amperes, GE Plug-In Breakers For UPS Distribution Panel.....	110.13	8.43

26 Electrical**26 30 Facility Electrical Power Generating and Storing Equipment****26 33 Battery Equipment**MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT UNIT COST DEMOLITION UNIT COST

26 33 53 00-0074	EA	3 Pole, 15 To 60 Amperes, GE Plug-In Breakers For UPS Distribution Panel.....	161.37	11.24
26 33 53 00-0075	EA	3 Pole, 70 To 100 Amperes, GE Plug-In Breakers For UPS Distribution Panel.....	229.78	11.24
26 33 53 00-0076	EA	Uninterrupted Power Supply Remote Status Panel.....	4,267.02	112.37
26 33 53 00-0077	EA	Uninterrupted Power Supply Remote Contact Board.....	1,412.31	84.27

26 35 Power Filters and Conditioners (26 30)**26 35 33 Power Factor Correction Equipment** (26 35)**26 35 33 16 Low-Voltage Power Factor Correction Equipment** (26 35 33)**26 35 33 16-0001 Power Factor Correction Capacitors** (26 35 33 16)

26 35 33 16-0002	EA	Power Factor Correction Capacitors, 2.0 KVAC.....	802.33	
26 35 33 16-0003	EA	Power Factor Correction Capacitors, 3.0 KVAC.....	888.60	
26 35 33 16-0004	EA	Power Factor Correction Capacitors, 4.0 KVAC.....	974.87	
26 35 33 16-0005	EA	Power Factor Correction Capacitors, 5.0 KVAC.....	1,057.69	
26 35 33 16-0006	EA	Power Factor Correction Capacitors, 7.5 KVAC.....	1,299.25	
26 35 33 16-0007	EA	Power Factor Correction Capacitors, 10.0 KVAC.....	1,587.40	
26 35 33 16-0008	EA	Power Factor Correction Capacitors, 15.0 KVAC.....	2,451.85	
26 35 33 16-0009	EA	Power Factor Correction Capacitors, 20.0 KVAC.....	2,978.11	
26 35 33 16-0010	EA	Power Factor Correction Capacitors, 25.0 KVAC.....	3,847.73	
26 35 33 16-0011	EA	Power Factor Correction Capacitors, 30.0 KVAC.....	4,375.71	
26 35 33 16-0012	EA	Power Factor Correction Capacitors, 50.0 KVAC.....	7,678.20	
26 35 33 16-0013	EA	Power Factor Correction Capacitors, 75.0 KVAC.....	11,544.91	
26 35 33 16-0014	EA	Power Factor Correction Capacitors, 100.0 KVAC.....	15,394.36	
26 35 33 16-0015	EA	Power Factor Correction Capacitors, Fuse Kit.....	714.33	

26 35 43 Static-Frequency Converters (26 35)**26 35 43 00-0001 Rotary Phase Converter With NEMA 1 Indoor Enclosure** (26 35 43)

26 35 43 00-0002	EA	750 Watt Output Rotary Phase Converter With NEMA 1 Enclosure.....	718.06	122.99
26 35 43 00-0003	EA	2 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	1,251.28	147.59
26 35 43 00-0004	EA	3 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	1,434.52	196.79
26 35 43 00-0005	EA	5 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	1,969.94	245.99
26 35 43 00-0006	EA	7 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	2,713.69	319.78
26 35 43 00-0007	EA	11 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	3,507.12	393.58
26 35 43 00-0008	EA	15 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	4,399.92	467.37
26 35 43 00-0009	EA	21 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	5,367.46	528.86
26 35 43 00-0010	EA	29 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	6,234.69	639.55
26 35 43 00-0011	EA	36 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	7,139.78	719.50
26 35 43 00-0012	EA	44 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	8,044.86	799.44
26 35 43 00-0013	EA	55 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	9,991.55	965.48
26 35 43 00-0014	EA	74 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	12,993.32	1,162.27
26 35 43 00-0015	EA	87 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	16,478.37	1,414.40
26 35 43 00-0016	EA	110 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	18,845.89	1,654.23
26 35 43 00-0017	EA	125 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	24,294.54	1,844.87
26 35 43 00-0018	EA	165 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	37,206.52	2,090.85
26 35 43 00-0019	EA	220 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	55,583.29	2,336.84

26 35 53 Voltage Regulators (26 35)**26 35 53 00-0001 Voltage Regulators, 480/277 Or 208/120 Volt, 3 Phase** (26 35 53)

Note: For diesel motor generator sets mounted in switchgear cabinet.

26 35 53 00-0002	EA	50 KVA Volt Regulator For Diesel M-G 480/277 Or 208/120 Volt, 3 Phase In Switchgear.....	7,289.82	1,955.57
26 35 53 00-0003	EA	75 KVA Volt Regulator For Diesel M-G 480/277 Or 208/120 Volt, 3 Phase In Switchgear.....	8,307.46	2,459.83
26 35 53 00-0004	EA	100 KVA Volt Regulator For Diesel M-G 480/277 Or 208/120 Volt, 3 Phase In Switchgear.....	9,244.54	2,927.20

26 36 Transfer Switches (26 30)**26 36 13 Manual Transfer Switches** (26 36)**26 36 13 00-0001 Fused Manual Transfer Switches** (26 36 13)

26 36 13 00-0002	EA	30 Amperes, Manual Transfer Switch, Fused, 3 Pole, 480 Volt.....	1,351.05	215.24
26 36 13 00-0003	EA	60 Amperes, Manual Transfer Switch, Fused, 3 Pole, 480 Volt.....	1,575.32	267.38

26 36 13 00-0004 Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (26 36 13)

26 36 13 00-0005	EA	40 Amperes, Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT40).....	3,665.11	315.67
		For NEMA 3R Enclosure, Add.....	1,193.86	
		For NEMA 12 Enclosure, Add.....	1,123.62	
26 36 13 00-0006	EA	70 Amperes, Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT70).....	4,054.06	378.81
		For NEMA 3R Enclosure, Add.....	1,193.86	
		For NEMA 12 Enclosure, Add.....	1,123.62	
26 36 13 00-0007	EA	125 Amperes, Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT125).....	4,598.81	441.95
		For NEMA 3R Enclosure, Add.....	1,193.86	
		For NEMA 12 Enclosure, Add.....	1,123.62	



Electrical		26
Facility Electrical Power Generating and Storing Equipment		26 30
Transfer Switches		26 36

26

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 36 13 00-0008	EA	150 Amperes, Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT150)..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	5,720.07 1,404.54 1,123.62	505.07
26 36 13 00-0009	EA	225 Amperes, Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT225)..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	7,093.18 1,404.54 1,123.62	568.21
26 36 13 00-0010	EA	260 Amperes, Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT260)..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	7,976.60 1,404.54 1,123.62	631.35
26 36 13 00-0011	EA	300 Amperes, Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT300)..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	8,874.19 1,657.35 1,404.54	694.48
26 36 13 00-0012	EA	400 Amperes, Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT400)..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	10,432.35 1,657.35 1,404.54	757.62
26 36 13 00-0013	EA	600 Amperes, Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT600)..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	13,810.15 1,657.35 1,404.54	947.02
26 36 13 00-0014	EA	800 Amperes, Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT800)..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	15,520.41 2,036.56 1,966.35	1,136.42
26 36 13 00-0015	EA	1,000 Amperes, Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT1000)..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	20,674.21 2,036.56 1,966.35	1,602.19
26 36 23 Automatic Transfer Switches (26 36)				
26 36 23 00-0001		Automatic Transfer Switch (26 36 23)		
26 36 23 00-0002		Automatic Transfer Switch, 2 Pole Circuit Breaker, NEMA 1 Enclosure (26 36 23 00-0001) Note: Programmable, 120/240 volt single phase, 3 wire.		
26 36 23 00-0003	EA	100 Amperes, Automatic Transfer Switch, 120/240 Volt, NEMA 1, 2 Pole Circuit Breaker, Programmable, 3 Wire..... <i>For Level 2 Controller, Add</i> <i>For Level 3 Controller, Add</i> <i>For Level 4 Controller, Add</i>	3,274.36 185.26 382.48 555.79	441.95
26 36 23 00-0004	EA	225 Amperes, Automatic Transfer Switch, 120/240 Volt, NEMA 1, 2 Pole Circuit Breaker, Programmable, 3 Wire..... <i>For Level 2 Controller, Add</i> <i>For Level 3 Controller, Add</i> <i>For Level 4 Controller, Add</i>	4,462.32 257.76 532.14 773.27	568.21
26 36 23 00-0005	EA	400 Amperes, Automatic Transfer Switch, 120/240 Volt, NEMA 1, 2 Pole Circuit Breaker, Programmable, 3 Wire..... <i>For Level 2 Controller, Add</i> <i>For Level 3 Controller, Add</i> <i>For Level 4 Controller, Add</i>	7,127.70 434.97 898.00 1,304.90	757.62
26 36 23 00-0006	EA	600 Amperes, Automatic Transfer Switch, 120/240 Volt, NEMA 1, 2 Pole Circuit Breaker, Programmable, 3 Wire..... <i>For Level 2 Controller, Add</i> <i>For Level 3 Controller, Add</i> <i>For Level 4 Controller, Add</i>	11,659.77 756.84 1,562.52 2,270.53	947.02
26 36 23 00-0007		Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (26 36 23 00-0001)		
26 36 23 00-0008	EA	40 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC40)..... <i>For Level 2 Controller, Add</i> <i>For Level 3 Controller, Add</i> <i>For Level 4 Controller, Add</i> <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	5,501.33 377.42 779.20 1,132.27 1,193.86 1,264.08 1,264.08	315.67
26 36 23 00-0009	EA	70 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC70)..... <i>For Level 2 Controller, Add</i> <i>For Level 3 Controller, Add</i> <i>For Level 4 Controller, Add</i> <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	6,347.39 433.21 894.36 1,299.62 1,193.86 1,264.08 1,264.08	378.81
26 36 23 00-0010	EA	100 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC100)..... <i>For Level 2 Controller, Add</i> <i>For Level 3 Controller, Add</i> <i>For Level 4 Controller, Add</i> <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	6,659.04 452.47 934.13 1,357.40 1,193.86 1,264.08 1,264.08	410.37
26 36 23 00-0011	EA	125 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC125)..... <i>For Level 2 Controller, Add</i> <i>For Level 3 Controller, Add</i> <i>For Level 4 Controller, Add</i> <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	6,970.69 471.73 973.89 1,415.18 1,193.86 1,264.08 1,264.08	441.95

26 Electrical**26 30 Facility Electrical Power Generating and Storing Equipment****26 36 Transfer Switches**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 36 23 00-0012	EA		150 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC150).....	8,298.36	505.07
			For Level 2 Controller, Add	564.84	
			For Level 3 Controller, Add	1,166.11	
			For Level 4 Controller, Add	1,694.51	
			For NEMA 3R Enclosure, Add	1,404.54	
			For NEMA 4 Enclosure, Add	1,825.89	
			For NEMA 12 Enclosure, Add	1,264.08	
26 36 23 00-0013	EA		225 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC225).....	9,477.95	568.21
			For Level 2 Controller, Add	646.47	
			For Level 3 Controller, Add	1,334.64	
			For Level 4 Controller, Add	1,939.41	
			For NEMA 3R Enclosure, Add	1,404.54	
			For NEMA 4 Enclosure, Add	1,825.89	
			For NEMA 12 Enclosure, Add	1,264.08	
26 36 23 00-0014	EA		260 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC260).....	10,457.94	631.35
			For Level 2 Controller, Add	712.63	
			For Level 3 Controller, Add	1,471.24	
			For Level 4 Controller, Add	2,137.90	
			For NEMA 3R Enclosure, Add	1,404.54	
			For NEMA 4 Enclosure, Add	1,825.89	
			For NEMA 12 Enclosure, Add	1,264.08	
26 36 23 00-0015	EA		300 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC300).....	10,917.72	694.48
			For Level 2 Controller, Add	738.48	
			For Level 3 Controller, Add	1,524.60	
			For Level 4 Controller, Add	2,215.44	
			For NEMA 3R Enclosure, Add	1,657.35	
			For NEMA 4 Enclosure, Add	1,966.35	
			For NEMA 12 Enclosure, Add	1,404.54	
26 36 23 00-0016	EA		400 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC400).....	12,354.84	757.62
			For Level 2 Controller, Add	840.07	
			For Level 3 Controller, Add	1,734.34	
			For Level 4 Controller, Add	2,520.21	
			For NEMA 3R Enclosure, Add	1,657.35	
			For NEMA 4 Enclosure, Add	1,966.35	
			For NEMA 12 Enclosure, Add	1,404.54	
26 36 23 00-0017	EA		600 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC600).....	16,957.21	947.02
			For Level 2 Controller, Add	1,167.40	
			For Level 3 Controller, Add	2,410.11	
			For Level 4 Controller, Add	3,502.19	
			For NEMA 3R Enclosure, Add	1,657.35	
			For NEMA 4 Enclosure, Add	1,966.35	
			For NEMA 12 Enclosure, Add	1,404.54	
26 36 23 00-0018	EA		800 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC800).....	18,995.83	1,136.42
			For Level 2 Controller, Add	1,296.03	
			For Level 3 Controller, Add	2,675.68	
			For Level 4 Controller, Add	3,888.09	
			For NEMA 3R Enclosure, Add	2,036.56	
			For NEMA 4 Enclosure, Add	2,247.26	
			For NEMA 12 Enclosure, Add	1,966.35	
26 36 23 00-0019	EA		1,000 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC1000).....	24,736.80	1,602.19
			For Level 2 Controller, Add	1,668.76	
			For Level 3 Controller, Add	3,445.19	
			For Level 4 Controller, Add	5,006.29	
			For NEMA 3R Enclosure, Add	2,036.56	
			For NEMA 4 Enclosure, Add	2,247.26	
			For NEMA 12 Enclosure, Add	1,966.35	
26 36 23 00-0020	EA		1,200 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC1200).....	32,204.33	1,735.70
			For Level 2 Controller, Add	2,226.80	
			For Level 3 Controller, Add	4,597.27	
			For Level 4 Controller, Add	6,680.40	
			For NEMA 3R Enclosure, Add	4,494.50	
			For NEMA 4 Enclosure, Add	2,528.16	
			For NEMA 12 Enclosure, Add	2,106.80	
26 36 23 00-0021	EA		1,600 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC1600).....	34,290.06	2,002.74
			For Level 2 Controller, Add	2,347.05	
			For Level 3 Controller, Add	4,845.53	
			For Level 4 Controller, Add	7,041.16	
			For NEMA 3R Enclosure, Add	7,303.55	
			For NEMA 4 Enclosure, Add	8,988.98	
			For NEMA 12 Enclosure, Add	7,303.55	
26 36 23 00-0022	EA		2,000 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC2000).....	39,212.26	2,269.78
			For Level 2 Controller, Add	2,687.14	
			For Level 3 Controller, Add	5,547.64	
			For Level 4 Controller, Add	8,061.41	
			For NEMA 3R Enclosure, Add	7,303.55	
			For NEMA 4 Enclosure, Add	8,988.98	
			For NEMA 12 Enclosure, Add	7,303.55	
26 36 23 00-0023	EA		3,000 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC3000).....	47,340.31	2,803.84
			For Level 2 Controller, Add	3,234.28	
			For Level 3 Controller, Add	6,677.22	
			For Level 4 Controller, Add	9,702.84	
			For NEMA 3R Enclosure, Add	7,303.55	
26 36 23 00-0024	EA		4,000 Amperes, Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC4000).....	82,612.79	3,337.90
			For Level 2 Controller, Add	5,885.12	
			For Level 3 Controller, Add	12,149.92	
			For Level 4 Controller, Add	17,655.35	
			For NEMA 3R Enclosure, Add	13,539.65	



Electrical		26	26
Facility Electrical Power Generating and Storing Equipment		26 30	
Transfer Switches		26 36	

MINOR		TOTAL DIRECT		DEMOLITION
CSI	UOM DESCRIPTION	UNIT COST	UNIT COST	UNIT COST
26 36 23 00-0025	Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (26 36 23 00-0001)			
26 36 23 00-0026	EA 150 Amperes, Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC150).....	27,121.05		2,399.11
	For NEMA 3R Enclosure, Add	2,457.94		
	For NEMA 4 Enclosure, Add	2,528.16		
	For NEMA 12 Enclosure, Add	1,334.32		
	For Level 2 Controller, Add	1,730.02		
	For Level 3 Controller, Add	3,571.65		
	For Level 4 Controller, Add	5,190.06		
26 36 23 00-0027	EA 225 Amperes, Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC225).....	28,303.53		2,525.38
	For NEMA 3R Enclosure, Add	2,457.94		
	For NEMA 4 Enclosure, Add	2,528.16		
	For NEMA 12 Enclosure, Add	1,334.32		
	For Level 2 Controller, Add	1,802.09		
	For Level 3 Controller, Add	3,720.44		
	For Level 4 Controller, Add	5,406.27		
26 36 23 00-0028	EA 260 Amperes, Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC260).....	29,668.70		2,651.65
	For NEMA 3R Enclosure, Add	2,457.94		
	For NEMA 4 Enclosure, Add	2,528.16		
	For NEMA 12 Enclosure, Add	1,334.32		
	For Level 2 Controller, Add	1,888.32		
	For Level 3 Controller, Add	3,898.46		
	For Level 4 Controller, Add	5,664.96		
26 36 23 00-0029	EA 300 Amperes, Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC300).....	33,205.69		2,714.78
	For NEMA 3R Enclosure, Add	2,457.94		
	For NEMA 4 Enclosure, Add	2,528.16		
	For NEMA 12 Enclosure, Add	1,334.32		
	For Level 2 Controller, Add	2,152.65		
	For Level 3 Controller, Add	4,444.18		
	For Level 4 Controller, Add	6,457.95		
26 36 23 00-0030	EA 400 Amperes, Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC400).....	38,458.34		2,777.92
	For NEMA 3R Enclosure, Add	2,457.94		
	For NEMA 4 Enclosure, Add	2,528.16		
	For NEMA 12 Enclosure, Add	1,334.32		
	For Level 2 Controller, Add	2,549.94		
	For Level 3 Controller, Add	5,264.40		
	For Level 4 Controller, Add	7,649.83		
26 36 23 00-0031	EA 600 Amperes, Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC600).....	46,339.99		2,904.19
	For NEMA 3R Enclosure, Add	2,457.94		
	For NEMA 4 Enclosure, Add	2,528.16		
	For NEMA 12 Enclosure, Add	1,404.54		
	For Level 2 Controller, Add	3,141.20		
	For Level 3 Controller, Add	6,485.06		
	For Level 4 Controller, Add	9,423.60		
26 36 23 00-0032	EA 800 Amperes, Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC800).....	51,150.22		3,030.45
	For NEMA 3R Enclosure, Add	2,528.16		
	For NEMA 4 Enclosure, Add	2,528.16		
	For NEMA 12 Enclosure, Add	1,544.99		
	For Level 2 Controller, Add	3,494.42		
	For Level 3 Controller, Add	7,214.29		
	For Level 4 Controller, Add	10,483.26		
26 36 23 00-0033	EA 1,000 Amperes, Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC1000).....	64,373.29		3,535.54
	For NEMA 3R Enclosure, Add	2,528.16		
	For NEMA 4 Enclosure, Add	2,528.16		
	For NEMA 12 Enclosure, Add	1,544.99		
	For Level 2 Controller, Add	4,440.92		
	For Level 3 Controller, Add	9,168.36		
	For Level 4 Controller, Add	13,322.77		
26 36 23 00-0034	EA 1,200 Amperes, Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC1200).....	84,723.30		4,005.48
	For NEMA 3R Enclosure, Add	11,236.23		
	For NEMA 4 Enclosure, Add	14,045.28		
	For NEMA 12 Enclosure, Add	11,236.23		
	For Level 2 Controller, Add	5,945.21		
	For Level 3 Controller, Add	12,273.97		
	For Level 4 Controller, Add	17,835.62		
26 36 23 00-0035	EA 1,600 Amperes, Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC1600).....	110,872.85		4,272.51
	For NEMA 3R Enclosure, Add	23,876.97		
	For NEMA 4 Enclosure, Add	23,876.97		
	For NEMA 12 Enclosure, Add	22,247.72		
	For Level 2 Controller, Add	7,930.41		
	For Level 3 Controller, Add	16,372.45		
	For Level 4 Controller, Add	23,791.22		
26 36 23 00-0036	EA 2,000 Amperes, Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC2000).....	125,955.44		4,673.06
	For NEMA 3R Enclosure, Add	23,876.97		
	For NEMA 4 Enclosure, Add	23,876.97		
	For NEMA 12 Enclosure, Add	22,247.72		
	For Level 2 Controller, Add	9,037.22		
	For Level 3 Controller, Add	18,657.49		
	For Level 4 Controller, Add	27,111.67		

26 Electrical**26 30 Facility Electrical Power Generating and Storing Equipment****26 36 Transfer Switches**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 36 23 00-0037	EA	3,000 Amperes, Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC3000).....	202,205.24	5,340.63
		For NEMA 3R Enclosure, Add	29,495.07	
		For Level 2 Controller, Add	14,843.11	
		For Level 3 Controller, Add	30,643.83	
		For Level 4 Controller, Add	44,529.32	
26 36 23 00-0038	EA	4,000 Amperes, Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC4000).....	218,172.29	6,008.22
		For NEMA 3R Enclosure, Add	29,495.07	
		For Level 2 Controller, Add	15,977.08	
		For Level 3 Controller, Add	32,984.94	
		For Level 4 Controller, Add	47,931.24	
26 36 23 00-0039		Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (26 36 23 00-0001)		
26 36 23 00-0040	EA	40 Amperes, Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE40).....	9,044.99	315.67
		For Level 2 Controller, Add	652.06	
		For Level 3 Controller, Add	1,346.18	
		For Level 4 Controller, Add	1,956.17	
		For NEMA 3R Enclosure, Add	702.27	
		For NEMA 12 Enclosure, Add	1,264.08	
26 36 23 00-0041	EA	70 Amperes, Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE70).....	9,768.74	378.81
		For Level 2 Controller, Add	698.36	
		For Level 3 Controller, Add	1,441.78	
		For Level 4 Controller, Add	2,095.09	
		For NEMA 3R Enclosure, Add	702.27	
		For NEMA 12 Enclosure, Add	1,264.08	
26 36 23 00-0042	EA	100 Amperes, Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE100).....	10,129.97	410.37
		For Level 2 Controller, Add	721.46	
		For Level 3 Controller, Add	1,489.48	
		For Level 4 Controller, Add	2,164.39	
		For NEMA 3R Enclosure, Add	702.27	
		For NEMA 12 Enclosure, Add	1,264.08	
26 36 23 00-0043	EA	125 Amperes, Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE125).....	10,491.19	441.95
		For Level 2 Controller, Add	744.57	
		For Level 3 Controller, Add	1,537.17	
		For Level 4 Controller, Add	2,233.70	
		For NEMA 3R Enclosure, Add	702.27	
		For NEMA 12 Enclosure, Add	1,264.08	
26 36 23 00-0044	EA	150 Amperes, Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE150).....	12,608.19	505.07
		For Level 2 Controller, Add	898.85	
		For Level 3 Controller, Add	1,855.69	
		For Level 4 Controller, Add	2,696.54	
		For Four Pole Circuit Breaker, Add	3,511.32	
		For NEMA 3R Enclosure, Add	702.27	
		For NEMA 12 Enclosure, Add	1,264.08	
26 36 23 00-0045	EA	225 Amperes, Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE225).....	16,448.10	568.21
		For Level 2 Controller, Add	1,186.66	
		For Level 3 Controller, Add	2,449.87	
		For Level 4 Controller, Add	3,559.97	
		For Four Pole Circuit Breaker, Add	3,511.32	
		For NEMA 3R Enclosure, Add	702.27	
		For NEMA 12 Enclosure, Add	1,264.08	
26 36 23 00-0046	EA	250 Amperes, Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE250).....	17,502.78	631.35
		For Level 2 Controller, Add	1,258.61	
		For Level 3 Controller, Add	2,598.41	
		For Level 4 Controller, Add	3,775.82	
		For Four Pole Circuit Breaker, Add	3,511.32	
		For NEMA 3R Enclosure, Add	702.27	
		For NEMA 12 Enclosure, Add	1,264.08	
26 36 23 00-0047	EA	300 Amperes, Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE300).....	18,189.20	694.48
		For Level 2 Controller, Add	1,302.02	
		For Level 3 Controller, Add	2,688.04	
		For Level 4 Controller, Add	3,906.06	
		For Four Pole Circuit Breaker, Add	4,775.40	
		For NEMA 3R Enclosure, Add	1,825.89	
		For NEMA 12 Enclosure, Add	1,404.54	
26 36 23 00-0048	EA	400 Amperes, Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE400).....	20,593.35	757.62
		For Level 2 Controller, Add	1,478.55	
		For Level 3 Controller, Add	3,052.50	
		For Level 4 Controller, Add	4,435.66	
		For Four Pole Circuit Breaker, Add	4,775.40	
		For NEMA 3R Enclosure, Add	1,825.89	
		For NEMA 12 Enclosure, Add	1,404.54	



		Electrical	26	26
		Facility Electrical Power Generating and Storing Equipment	26 30	
		Transfer Switches	26 36	

MINOR		DESCRIPTION	TOTAL DIRECT	DEMOLITION
CSI	UOM		UNIT COST	UNIT COST
26 36 23 00-0049	EA	600 Amperes, Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE600).....	24,978.11	947.02
		For Level 2 Controller, Add	1,789.02	
		For Level 3 Controller, Add	3,693.45	
		For Level 4 Controller, Add	5,367.05	
		For Four Pole Circuit Breaker, Add	4,775.40	
		For NEMA 3R Enclosure, Add	1,825.89	
		For NEMA 12 Enclosure, Add	1,404.54	
26 36 23 00-0050	EA	800 Amperes, Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE800).....	25,969.84	1,136.42
		For Level 2 Controller, Add	1,836.52	
		For Level 3 Controller, Add	3,791.52	
		For Level 4 Controller, Add	5,509.55	
		For Four Pole Circuit Breaker, Add	6,811.96	
		For NEMA 3R Enclosure, Add	3,146.15	
		For NEMA 12 Enclosure, Add	1,966.35	
26 36 23 00-0051	EA	1,000 Amperes, Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE1000).....	30,763.10	1,602.19
		For Level 2 Controller, Add	2,135.80	
		For Level 3 Controller, Add	4,409.40	
		For Level 4 Controller, Add	6,407.40	
		For Four Pole Circuit Breaker, Add	6,811.96	
		For NEMA 3R Enclosure, Add	3,146.15	
		For NEMA 12 Enclosure, Add	1,966.35	
26 36 23 00-0052		Accessories (26 36 23)		
26 36 23 00-0053	EA	Auxiliary Contacts For Automatic Transfer Switch	325.86	
26 36 23 00-0054	EA	Battery Charger For Automatic Transfer Switch	2,668.61	
26 36 23 00-0055	EA	Elevator Relay Signal For Automatic Transfer Switch	969.13	
26 40 Electrical And Cathodic Protection (26)				
26 43 Surge Protective Devices (26 43)				
26 43 13 Surge Protective Devices for Low-Voltage Electrical Power Circuits (26 43)				
26 43 13 00-0001		25 kA Low Exposure (14 kAIC) Transient Voltage Surge Suppression (26 43 13)		
		Note: Liebert LPL		
26 43 13 00-0002	EA	120/240 Volt AC Single Phase, 3 Wire 25 kA Low Exposure Transient Voltage Surge Suppressor	240.99	30.75
26 43 13 00-0003	EA	208 Volt AC Three Phase, 3 Wire 25 kA Low Exposure Transient Voltage Surge Suppressor	259.20	30.75
26 43 13 00-0004	EA	240/120 Volt AC Three Phase, 4 Wire 25 kA Low Exposure Transient Voltage Surge Suppressor	271.50	36.90
26 43 13 00-0005	EA	277 Volt AC Single Phase, 2 Wire 25 kA Low Exposure Transient Voltage Surge Suppressor	223.49	24.59
26 43 13 00-0006	EA	480/277 Volt AC Three Phase, 4 Wire 25 kA Low Exposure Transient Voltage Surge Suppressor	271.50	36.90
26 43 13 00-0007		50 kA Low Exposure (14 kAIC) Transient Voltage Surge Suppression (26 43 13)		
		Note: Liebert LPL		
26 43 13 00-0008	EA	120/240 Volt AC Single Phase, 3 Wire 50 kA Low Exposure Transient Voltage Surge Suppressor	330.73	30.75
26 43 13 00-0009	EA	208/120 Volt AC Three Phase, 4 Wire 50 kA Low Exposure Transient Voltage Surge Suppressor	353.44	36.90
26 43 13 00-0010	EA	208 Volt AC Three Phase, 3 Wire 50 kA Low Exposure Transient Voltage Surge Suppressor	341.14	30.75
26 43 13 00-0011	EA	480/277 Volt AC Three Phase, 4 Wire 50 kA Low Exposure Transient Voltage Surge Suppressor	353.44	36.90
26 43 13 00-0012		100 kA Low Exposure (14 kAIC) Transient Voltage Surge Suppression (26 43 13)		
		Note: Liebert LPL		
26 43 13 00-0013	EA	120/240 Volt AC Single Phase, 3 Wire 100 kA Low Exposure Transient Voltage Surge Suppressor	398.37	30.75
26 43 13 00-0014	EA	208/120 Volt AC Three Phase, 4 Wire 100 kA Low Exposure Transient Voltage Surge Suppressor	421.08	36.90
26 43 13 00-0015	EA	277 Volt AC Single Phase, 2 Wire 100 kA Low Exposure Transient Voltage Surge Suppressor	370.47	24.59
26 43 13 00-0016	EA	480/277 Volt AC Three Phase, 4 Wire 100 kA Low Exposure Transient Voltage Surge Suppressor	421.08	36.90
26 43 13 00-0017		100 kA Low Exposure (65 kAIC) Transient Voltage Surge Suppression (26 43 13)		
		Note: Liebert LPM		
26 43 13 00-0018	EA	120/240 Volt AC Single Phase, 3 Wire 100 kA Medium Exposure Transient Voltage Surge Suppressor	468.61	30.75
26 43 13 00-0019	EA	208/120 Volt AC Three Phase, 4 Wire 100 kA Medium Exposure Transient Voltage Surge Suppressor	529.03	36.90
26 43 13 00-0020	EA	277 Volt AC Three Phase, 2 Wire 100 kA Medium Exposure Transient Voltage Surge Suppressor	442.01	24.59
26 43 13 00-0021		160 kA Low Exposure (65 kAIC) Transient Voltage Surge Suppression (26 43 13)		
		Note: Liebert LPM		
26 43 13 00-0022	EA	208/120 Volt AC Single Phase, 4 Wire 160 kA Medium Exposure Transient Voltage Surge Suppressor	821.69	36.90
26 43 13 00-0023	EA	208 Volt AC Three Phase, 3 Wire 160 kA Medium Exposure Transient Voltage Surge Suppressor	809.39	30.75
26 43 13 00-0024	EA	480/277 Volt AC Three Phase, 4 Wire 160 kA Medium Exposure Transient Voltage Surge Suppressor	821.69	36.90
26 43 13 00-0025		250 kA, 500 Joule Transient Voltage Surge Suppression (26 43 13)		
		Note: Liebert Interceptor Hybrid.		
26 43 13 00-0026	EA	LED Display, 120/208 Volt AC Three Phase, 250 kA Transient Voltage Surge Suppressor	7,943.51	61.49
26 43 13 00-0027	EA	Audible Alarm/LED Display, 120/208 Volt AC Three Phase, 250 kA Transient Voltage Surge Suppressor	9,716.71	61.49

26 Electrical**26 40 Electrical And Cathodic Protection****26 43 Surge Protective Devices**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 43 13 00-0028	Class 1310 Transient Voltage Surge Suppression ^(26 43 13)		
	Note: Supplied with audible alarm, alarm enable/disable switch and dry contacts. Square D.		
26 43 13 00-0029	NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor ^(26 43 13 00-0028)		
	Note: Square D. EMA series.		
26 43 13 00-0030	EA 120 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	3,836.43	159.89
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0031	EA 160 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	4,233.69	184.49
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0032	EA 240 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	6,170.14	215.24
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0033	EA 320 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	8,197.01	245.99
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0034	EA 480 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	12,122.13	338.23
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0035	EA 120 kA, 120/208 Volt, 1 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	4,001.19	159.89
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0036	EA 160 kA, 120/208 Volt, 1 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	4,414.69	184.49
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0037	EA 240 kA, 120/208 Volt, 1 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	6,449.77	215.24
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0038	EA 320 kA, 120/208 Volt, 1 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	8,560.16	245.99
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0039	EA 480 kA, 120/208 Volt, 1 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	12,682.53	338.23
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0040	EA 120 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	4,001.19	159.89
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0041	EA 160 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	4,414.69	184.49
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0042	EA 240 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	6,449.71	215.24
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0043	EA 320 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	8,560.16	245.99
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0044	EA 480 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	12,682.53	338.23
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0045	EA 120 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	4,165.97	159.89
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0046	EA 160 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	4,598.01	184.49
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0047	EA 240 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	6,731.70	215.24
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0048	EA 320 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	8,925.71	245.99
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0049	EA 480 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	13,245.20	338.23
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0050	EA 120 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	4,357.41	159.89
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0051	EA 160 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	4,788.33	184.49
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0052	EA 240 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	7,026.40	215.24
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0053	EA 320 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	9,308.59	245.99
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	
26 43 13 00-0054	EA 480 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	13,038.06	338.23
	For Integral Disconnect, Add	265.68	
	For Surge Counter, Add	203.04	

26 43 13 00-0055 NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor ^(26 43 13 00-0028)
Note: Square D EBA series.



		Electrical	26	26
		Electrical And Cathodic Protection	26 40	
		Surge Protective Devices	26 43	

MINOR		DESCRIPTION	TOTAL DIRECT	DEMOLITION
CSI	UOM		UNIT COST	UNIT COST
26 43 13 00-0056	EA	120 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor.....	3,001.11	159.89
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0057	EA	160 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor.....	3,623.46	184.49
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0058	EA	240 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor.....	5,295.35	215.24
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0059	EA	120 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor.....	3,095.08	159.89
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0060	EA	160 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor.....	3,762.69	184.49
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0061	EA	240 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor.....	5,477.50	215.24
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0062	EA	120 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor.....	3,095.08	159.89
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0063	EA	160 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor.....	3,762.69	184.49
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0064	EA	240 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor.....	5,477.50	215.24
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0065	EA	120 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor.....	3,214.59	159.89
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0066	EA	160 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor.....	3,912.36	184.49
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0067	EA	240 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor.....	5,710.70	215.24
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0068	EA	120 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor.....	3,339.90	159.89
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0069	EA	160 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor.....	4,071.30	184.49
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0070	EA	240 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor.....	5,955.50	215.24
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0071	NEMA 4X Modular Device Transient Voltage Surge Suppressor (26 43 13 00-0028)			
	Note: Square D EMA series, Stainless steel.			
26 43 13 00-0072	EA	120 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor.....	4,932.84	159.89
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0073	EA	160 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor.....	5,330.11	184.49
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0074	EA	240 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor.....	7,266.56	215.24
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0075	EA	120 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor.....	5,097.60	159.89
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0076	EA	160 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor.....	5,511.10	184.49
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0077	EA	240 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor.....	7,546.18	215.24
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0078	EA	120 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor.....	5,097.60	159.89
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0079	EA	160 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor.....	5,511.10	184.49
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0080	EA	240 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor.....	7,546.12	215.24
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0081	EA	120 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor.....	5,262.39	159.89
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0082	EA	160 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor.....	5,694.42	184.49
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	
26 43 13 00-0083	EA	240 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor.....	7,828.11	215.24
		For Integral Disconnect, Add	265.68	
		For Surge Counter, Add	203.04	

26 Electrical**26 40 Electrical And Cathodic Protection****26 43 Surge Protective Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 43 13 00-0084 EA 120 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	5,453.82 265.68 203.04	159.89
26 43 13 00-0085 EA 160 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	5,884.74 265.68 203.04	184.49
26 43 13 00-0086 EA 240 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	8,122.81 265.68 203.04	215.24
26 43 13 00-0087 NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor (26 43 13 00-0087) Note: Square D EBA series. Stainless steel.		
26 43 13 00-0088 EA 120 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	4,097.52 265.68 203.04	159.89
26 43 13 00-0089 EA 160 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	4,719.87 265.68 203.04	184.49
26 43 13 00-0090 EA 240 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	6,391.76 265.68 203.04	215.24
26 43 13 00-0091 EA 120 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	4,191.49 265.68 203.04	159.89
26 43 13 00-0092 EA 160 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	4,859.10 265.68 203.04	184.49
26 43 13 00-0093 EA 240 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	6,573.91 265.68 203.04	215.24
26 43 13 00-0094 EA 120 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	4,191.49 265.68 203.04	159.89
26 43 13 00-0095 EA 160 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	4,859.10 265.68 203.04	184.49
26 43 13 00-0096 EA 240 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	6,573.91 265.68 203.04	215.24
26 43 13 00-0097 EA 120 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	4,311.00 265.68 203.04	159.89
26 43 13 00-0098 EA 160 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	5,008.77 265.68 203.04	184.49
26 43 13 00-0099 EA 240 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	6,807.11 265.68 203.04	215.24
26 43 13 00-0100 EA 120 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	4,436.31 265.68 203.04	159.89
26 43 13 00-0101 EA 160 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	5,167.72 265.68 203.04	184.49
26 43 13 00-0102 EA 240 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor For Integral Disconnect, Add For Surge Counter, Add	7,051.92 265.68 203.04	215.24
26 43 23 Surge Protective Devices for Lightning Protection (26 43)		
26 43 23 00-0001 Surge And Lightning Arrestors (26 43 23)		
26 43 23 00-0002 Metal Top Intermediate Type IMX (26 43 23 00-0001) Note: For outdoor construction, single phase.		
26 43 23 00-0003 EA 3 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase	1,194.17	273.64
26 43 23 00-0004 EA 4.5 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase	1,294.79	273.64
26 43 23 00-0005 EA 6 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase	1,294.79	273.64
26 43 23 00-0006 EA 7.5 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase	1,481.68	273.64
26 43 23 00-0007 EA 9 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase	1,481.68	273.64
26 43 23 00-0008 EA 10 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase	1,636.93	273.64
26 43 23 00-0009 EA 12 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase	1,636.93	273.64
26 43 23 00-0010 EA 15 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase	2,233.78	342.04
26 43 23 00-0011 EA 18 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase	2,314.28	342.04
26 43 23 00-0012 EA 21 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase	2,542.64	410.46
26 43 23 00-0013 EA 24 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase	2,749.65	410.46
26 43 23 00-0014 EA 27 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase	3,270.04	410.46
26 43 23 00-0015 Porcelain Top Intermediate Type IMX (26 43 23 00-0001) Note: For cubicle mounting, single phase.		
26 43 23 00-0016 EA 3 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase.....	1,194.17	273.64
26 43 23 00-0017 EA 4.5 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase.....	1,294.79	273.64



Electrical		26	26
Electrical And Cathodic Protection		26 40	
Surge Protective Devices		26 43	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 43 23 00-0018 EA 6 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase	1,294.79	273.64
26 43 23 00-0019 EA 7.5 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase.....	1,481.68	273.64
26 43 23 00-0020 EA 9 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase	1,481.68	273.64
26 43 23 00-0021 EA 10 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase	1,636.93	273.64
26 43 23 00-0022 EA 12 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase	1,636.93	273.64
26 43 23 00-0023 EA 15 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase	2,233.78	342.04
26 43 23 00-0024 EA 18 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase	2,314.28	342.04
26 43 23 00-0025 EA 21 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase	2,542.64	410.46
26 43 23 00-0026 EA 24 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase	2,749.65	410.46
26 43 23 00-0027 EA 27 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase	3,270.04	410.46
26 43 23 00-0028 IMX Accessories (26 43 23 00-0001)		
26 43 23 00-0029 EA 1 Crossarm Bracket Reversible 3-27 KV IMX.....	987.16	273.64
26 43 23 00-0030 EA Single Unit Horizontal Pole Mounted Bracket (IMX)	975.66	273.64
26 43 23 00-0031 EA 3 Unit Horizontal Pole Mounted Bracket (IMX)	889.52	273.64
26 43 23 00-0032 Lightning Arrestor And Cutouts (26 43 23 00-0001)		
26 43 23 00-0033 EA 3 KV La Distribution Class, Lightning Arrestor.....	665.15	273.64
26 43 23 00-0034 EA 3 KV La Interior Class, Lightning Arrestor.....	1,270.76	273.64
26 43 23 00-0035 EA 3 KV La Station Class, Lightning Arrestor.....	1,194.17	273.64
26 43 23 00-0036 EA 9 KV La Distribution Class, Lightning Arrestor.....	728.40	273.64
26 43 23 00-0037 EA 9 KV La Interior Class, Lightning Arrestor.....	1,438.43	273.64
26 43 23 00-0038 EA 9 KV La Station Class, Lightning Arrestor.....	1,481.68	273.64
26 43 23 00-0039 EA 5 KV Enclosed Fused Cutout.....	826.73	273.64
26 43 23 00-0040 EA 15 KV Open Fused Cutout.....	893.98	342.04
26 43 23 00-0041 EA 18 KV La Distribution Class, Lightning Arrestor.....	695.13	273.64
26 43 23 00-0042 EA 18 KV La Interior Class, Lightning Arrestor.....	1,528.06	273.64
26 50 Lighting (26)		
Note: Includes testing of fixture, a set of lamps (light bulbs), wire nuts, ground wire connector, fixture whip, ballast(s), mounting brackets where necessary and cable connectors. Lay-in fixtures include support wire, clips and seismic supports.		
26 51 Interior Lighting (26 50)		
26 51 13 Incandescent Interior Lighting (26 51)		
26 51 13 00-0001 Recessed Fixtures (26 51 13)		
Note: Housing and trim priced separately.		
26 51 13 00-0002 Incandescent, Recessed Fixture Housings (26 51 13 00-0001)		
26 51 13 00-0003 EA 4" Round, Incandescent, T Or ICT Recessed Fixture Housing.....	86.15	35.18
For ICAT Housing, Add		4.29
26 51 13 00-0004 EA 5" Round, Incandescent, T Or ICT Recessed Fixture Housing.....	86.15	35.18
For ICAT Housing, Add		4.29
26 51 13 00-0005 EA 6" Round, Incandescent, T Or ICT Recessed Fixture Housing.....	91.48	36.90
For ICAT Housing, Add		4.66
26 51 13 00-0006 EA 7" Round, Incandescent, T Or ICT Recessed Fixture Housing.....	96.99	38.49
For ICAT Housing, Add		5.05
26 51 13 00-0007 EA 8" Round, Incandescent, T Or ICT Recessed Fixture Housing.....	102.52	40.10
For ICAT Housing, Add		5.45
26 51 13 00-0008 EA 10" To 12" Square, Incandescent, T Or ICT Recessed Fixture Housing	104.45	42.55
For ICAT Housing, Add		5.22
26 51 13 00-0009 Recessed Fixture Trim (26 51 13 00-0001)		
26 51 13 00-0010 EA Circular, Recessed Fixture Trim	66.99	17.22
26 51 13 00-0011 EA Circular Clear Lens, Recessed Fixture Trim	74.53	17.22
26 51 13 00-0012 EA Open/Baffle, Recessed Fixture Trim.....	87.59	17.22
26 51 13 00-0013 EA Specular Reflector, Recessed Fixture Trim	94.52	17.22
26 51 13 00-0014 EA Eyeball, Recessed Fixture Trim.....	74.64	17.22
26 51 13 00-0015 EA 10" To 12" Square, Clear Lens, Recessed Fixture Trim	70.59	17.22
26 51 13 00-0016 EA 10" To 12" Square, Drop Dish, Recessed Fixture Trim.....	75.23	17.22
26 51 13 00-0017 Track Lighting (26 51 13)		
26 51 13 00-0018 Track Lighting Tracks (26 51 13 00-0017)		
26 51 13 00-0019 LF 1 Circuit Track Lighting Track	24.21	8.12
26 51 13 00-0020 LF 2 Circuit Track Lighting Track	31.20	8.12
26 51 13 00-0021 LF 3 Circuit Track Lighting Track	37.19	8.12
26 51 13 00-0022 LF 4 Circuit Track Lighting Track	43.19	9.84
26 51 13 00-0023 Incandescent Track Lighting Fixtures (26 51 13 00-0017)		
26 51 13 00-0024 EA Incandescent Track Lighting Fixture, 120 Volt.....	86.70	20.53
26 51 13 00-0025 EA Par 20 Track Fixture, White Or Black Finish, 120 Volt.....	59.35	20.53
26 51 13 00-0026 EA Par 30 Track Fixture, White Or Black Finish, 120 Volt.....	81.44	20.53
26 51 13 00-0027 EA Par 38 Track Fixture, White Or Black Finish, 120 Volt.....	83.63	20.53



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 13 00-0028	EA	PAR 16, Baffled Cylinder Track Fixture, White or Black Finish, 120 Volt.....	69.35	20.53
26 51 13 00-0029	EA	PAR 20, Baffled Cylinder Track Fixture, White or Black Finish, 120 Volt.....	59.35	20.53
26 51 13 00-0030	EA	PAR 30, Baffled Cylinder Track Fixture, White or Black Finish, 120 Volt.....	68.30	20.53
		Note: 120V.		
26 51 13 00-0031	EA	PAR 38, Baffled Cylinder Track Fixture, White or Black Finish, 120 Volt.....	85.82	20.53
26 51 13 00-0032		Track Lighting Accessories (26 51 13 00-0017)		
26 51 13 00-0033		Pendant Mounting (26 51 13 00-0032)		
26 51 13 00-0034	EA	Track Lighting Pendant Mounting, Up to 12"	27.10	
26 51 13 00-0035	EA	Track Lighting Pendant Mounting, >12" To 24".....	34.47	
26 51 13 00-0036	EA	Track Lighting Pendant Mounting, >24" To 36".....	41.90	
26 51 13 00-0037		Wet Location, Dust Resistant, Vapor Tight Fixtures (26 51 13)		
26 51 13 00-0038		Incandescent, Wet Location, Dust Resistant, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixtures (26 51 13 00-0037)		
26 51 13 00-0039	EA	100 Watt Incandescent, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	131.65	49.20
		For Wall Mounted, Add	5.10	
26 51 13 00-0040	EA	200 Watt Incandescent, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	149.91	49.20
		For Wall Mounted, Add	5.10	
26 51 16		Fluorescent Interior Lighting (26 51)		
26 51 16 00-0001		Fluorescent Fixtures (26 51 16)		
26 51 16 00-0002		Surface Mounted, Wraparound Fluorescent Fixtures (26 51 16 00-0001)		
26 51 16 00-0003		6" x 2', Surface Mounted, Wraparound Fluorescent Fixtures (26 51 16 00-0002)		
26 51 16 00-0004	EA	1 T8 Lamp, 6" x 2', Surface Mounted, Wraparound Fluorescent Fixture.....	191.70	35.17
26 51 16 00-0005	EA	2 T8 Lamps, 6" x 2', Surface Mounted, Wraparound Fluorescent Fixture.....	215.73	35.17
26 51 16 00-0006		6" x 4', Surface Mounted, Wraparound Fluorescent Fixtures (26 51 16 00-0002)		
26 51 16 00-0007	EA	1 T8 Lamp, 6" x 4', Surface Mounted, Wraparound Fluorescent Fixture.....	216.73	36.63
26 51 16 00-0008	EA	2 T8 Lamps, 6" x 4', Surface Mounted, Wraparound Fluorescent Fixture.....	242.98	36.63
26 51 16 00-0009		1' x 4', Surface Mounted, Wraparound Fluorescent Fixtures (26 51 16 00-0002)		
26 51 16 00-0010	EA	2 T8 Lamps, 1' x 4', Surface Mounted, Wraparound Fluorescent Fixture	258.83	41.12
26 51 16 00-0011	EA	3 T8 Lamps, 1' x 4', Surface Mounted, Wraparound Fluorescent Fixture	307.74	41.12
26 51 16 00-0012	EA	4 T8 Lamps, 1' x 4', Surface Mounted, Wraparound Fluorescent Fixture	361.58	41.12
26 51 16 00-0013		2' x 2', Surface Mounted, Wraparound Fluorescent Fixtures (26 51 16 00-0002)		
26 51 16 00-0014	EA	2 T8 Lamps, 2' x 2', Surface Mounted, Wraparound Fluorescent Fixture	209.99	44.94
26 51 16 00-0015	EA	3 T8 Lamps, 2' x 2', Surface Mounted, Wraparound Fluorescent Fixture	243.44	44.94
26 51 16 00-0016		2' x 4', Surface Mounted, Wraparound Fluorescent Fixtures (26 51 16 00-0002)		
26 51 16 00-0017	EA	2 T8 Lamps, 2' x 4', Surface Mounted, Wraparound Fluorescent Fixture	331.30	52.36
26 51 16 00-0018	EA	3 T8 Lamps, 2' x 4', Surface Mounted, Wraparound Fluorescent Fixture	356.88	52.36
26 51 16 00-0019	EA	4 T8 Lamps, 2' x 4', Surface Mounted, Wraparound Fluorescent Fixture	405.72	52.36
26 51 16 00-0020		Surface Mounted, Box Type Fluorescent Fixtures (26 51 16 00-0001)		
		Note: Includes prismatic lens.		
26 51 16 00-0021		1' x 4', Surface Mounted, Box Type Fluorescent Fixtures (26 51 16 00-0020)		
26 51 16 00-0022	EA	2 T8 Lamps, 1' x 4', Surface Mounted, Box Type Fluorescent Fixture	257.36	40.79
26 51 16 00-0023	EA	3 T8 Lamps, 1' x 4', Surface Mounted, Box Type Fluorescent Fixture	420.88	40.79
26 51 16 00-0024	EA	4 T8 Lamps, 1' x 4', Surface Mounted, Box Type Fluorescent Fixture	480.58	40.79
26 51 16 00-0025		2' x 2', Surface Mounted, Box Type Fluorescent Fixtures (26 51 16 00-0020)		
26 51 16 00-0026	EA	2 T8 Lamps, 2' x 2', Surface Mounted, Box Type Fluorescent Fixture	404.59	44.94
26 51 16 00-0027	EA	3 T8 Lamps, 2' x 2', Surface Mounted, Box Type Fluorescent Fixture	442.28	44.94
26 51 16 00-0028	EA	4 T8 Lamps, 2' x 2', Surface Mounted, Box Type Fluorescent Fixture	469.45	44.94
26 51 16 00-0029		2' x 4', Surface Mounted, Box Type Fluorescent Fixtures (26 51 16 00-0020)		
26 51 16 00-0030	EA	2 T8 Lamps, 2' x 4', Surface Mounted, Box Type Fluorescent Fixture	409.61	52.36
26 51 16 00-0031	EA	3 T8 Lamps, 2' x 4', Surface Mounted, Box Type Fluorescent Fixture	449.72	52.36
26 51 16 00-0032	EA	4 T8 Lamps, 2' x 4', Surface Mounted, Box Type Fluorescent Fixture	471.74	52.36
26 51 16 00-0033	EA	6 T8 Lamps, 2' x 4', Surface Mounted, Box Type Fluorescent Fixture	505.20	52.36
26 51 16 00-0034		4' x 4', Surface Mounted, Box Type Fluorescent Fixtures (26 51 16 00-0020)		



Electrical		26	26
Lighting		26 50	
Interior Lighting		26 51	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 16 00-0035	EA		4 T8 Lamps, 4' x 4', Surface Mounted, Box Type Fluorescent Fixture.....	816.06	67.42
26 51 16 00-0036	EA		6 T8 Lamps, 4' x 4', Surface Mounted, Box Type Fluorescent Fixture.....	829.33	67.42
26 51 16 00-0037	EA		8 T8 Lamps, 4' x 4', Surface Mounted, Box Type Fluorescent Fixture.....	653.78	67.42
26 51 16 00-0038			Recessed Fluorescent Fixtures (26 51 16 00-0001)		
26 51 16 00-0039			Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures (26 51 16 00-0038)		
26 51 16 00-0040			1' x 2', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture (26 51 16 00-0039)		
26 51 16 00-0041	EA		2 T8 Lamps, 1' x 2', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture.....	364.74	35.17
			For Drywall Or Plaster Ceilings, Add	23.76	
26 51 16 00-0042			1' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture (26 51 16 00-0039)		
26 51 16 00-0043	EA		2 T8 Lamps, 1' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture.....	482.18	40.79
			For Drywall Or Plaster Ceilings, Add	27.81	
26 51 16 00-0044	EA		2 T5 Lamps, 1' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture.....	903.77	40.79
			For Drywall Or Plaster Ceilings, Add	27.81	
26 51 16 00-0045			2' x 2', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture (26 51 16 00-0039)		
26 51 16 00-0046	EA		2 T8 Lamps, 2' x 2', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture.....	487.78	44.94
			For Drywall Or Plaster Ceilings, Add	30.34	
26 51 16 00-0047	EA		3 T8 Lamps, 2' x 2', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture.....	562.30	44.94
			For Drywall Or Plaster Ceilings, Add	30.34	
26 51 16 00-0048	EA		4 T8 Lamps, 2' x 2', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture.....	568.03	44.94
			For Drywall Or Plaster Ceilings, Add	30.34	
26 51 16 00-0049	EA		2 T5 Lamps, 2' x 2', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture.....	613.34	44.94
			For Drywall Or Plaster Ceilings, Add	30.34	
26 51 16 00-0050			2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture (26 51 16 00-0039)		
26 51 16 00-0051	EA		2 T8 Lamps, 2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture.....	465.95	52.36
			For Drywall Or Plaster Ceilings, Add	35.40	
26 51 16 00-0052	EA		3 T8 Lamps, 2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture.....	663.78	52.36
			For Drywall Or Plaster Ceilings, Add	35.40	
26 51 16 00-0053	EA		4 T8 Lamps, 2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture.....	670.41	52.36
			For Drywall Or Plaster Ceilings, Add	35.40	
26 51 16 00-0054	EA		6 T8 Lamps, 2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture.....	749.86	52.36
			For Drywall Or Plaster Ceilings, Add	35.40	
26 51 16 00-0055	EA		2 T5 Lamps, 2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture.....	638.63	52.36
			For Drywall Or Plaster Ceilings, Add	35.40	
26 51 16 00-0056	EA		3 T5 Lamps, 2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture.....	887.56	52.36
			For Drywall Or Plaster Ceilings, Add	35.40	
26 51 16 00-0057	EA		4 T5 Lamps, 2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture.....	903.48	52.36
			For Drywall Or Plaster Ceilings, Add	35.40	
26 51 16 00-0058			Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixtures (26 51 16 00-0038)		
26 51 16 00-0059			1' x 2', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixtures (26 51 16 00-0058)		
26 51 16 00-0060	EA		1 T8 Lamp, 1' x 2', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture.....	432.56	35.17
			For Drywall Or Plaster Ceilings, Add	23.76	
26 51 16 00-0061	EA		2 T8 Lamps, 1' x 2', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture.....	438.28	35.17
			For Drywall Or Plaster Ceilings, Add	23.76	
26 51 16 00-0062	EA		3 T8 Lamps, 1' x 2', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture.....	517.54	35.17
			For Drywall Or Plaster Ceilings, Add	23.76	
26 51 16 00-0063			1' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixtures (26 51 16 00-0058)		
26 51 16 00-0064	EA		1 T8 Lamp, 1' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture.....	492.35	40.79
			For Drywall Or Plaster Ceilings, Add	27.81	
26 51 16 00-0065	EA		2 T8 Lamps, 1' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture.....	498.99	40.79
			For Drywall Or Plaster Ceilings, Add	27.81	
26 51 16 00-0066	EA		3 T8 Lamps, 1' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture.....	566.03	40.79
			For Drywall Or Plaster Ceilings, Add	27.81	
26 51 16 00-0067			2' x 2', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixtures (26 51 16 00-0058)		
26 51 16 00-0068	EA		2 T8 Lamps, 2' x 2', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture.....	503.75	44.94
			For Drywall Or Plaster Ceilings, Add	30.34	
26 51 16 00-0069	EA		3 T8 Lamps, 2' x 2', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture.....	509.47	44.94
			For Drywall Or Plaster Ceilings, Add	30.34	
26 51 16 00-0070	EA		4 T8 Lamps, 2' x 2', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture.....	587.52	44.94
			For Drywall Or Plaster Ceilings, Add	30.34	
26 51 16 00-0071			2' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixtures (26 51 16 00-0058)		
26 51 16 00-0072	EA		2 T8 Lamps, 2' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture.....	465.95	52.36
			For Drywall Or Plaster Ceilings, Add	35.40	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 16 00-0073	EA	3 T8 Lamps, 2' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	550.09 35.40	52.36
26 51 16 00-0074	EA	4 T8 Lamps, 2' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	629.97 35.40	52.36
26 51 16 00-0075	EA	6 T8 Lamps, 2' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	716.77 35.40	52.36
26 51 16 00-0076		Direct-Indirect, Recessed Fluorescent Fixtures (26 51 16 00-0038)		
26 51 16 00-0077		1' x 4', Direct-Indirect, Recessed Fluorescent Fixtures (26 51 16 00-0076)		
26 51 16 00-0078	EA	1 T8 Lamp, 1' x 4', Direct-Indirect, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	953.55 27.81	40.79
26 51 16 00-0079	EA	2 T8 Lamps, 1' x 4', Direct-Indirect, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	960.18 27.81	40.79
26 51 16 00-0080	EA	1 T5 Lamp, 1' x 4', Direct-Indirect, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	1,136.75 27.81	40.79
26 51 16 00-0081	EA	2 T5 Lamps, 1' x 4', Direct-Indirect, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	1,152.68 27.81	40.79
26 51 16 00-0082		2' x 2', Direct-Indirect, Recessed Fluorescent Fixtures (26 51 16 00-0076)		
26 51 16 00-0083	EA	2 T8 Lamps, 2' x 2', Direct-Indirect, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	747.04 30.34	44.94
26 51 16 00-0084	EA	3 T8 Lamps, 2' x 2', Direct-Indirect, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	836.34 30.34	44.94
26 51 16 00-0085	EA	2 T5 Lamps, 2' x 2', Direct-Indirect, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	1,029.91 30.34	44.94
26 51 16 00-0086		2' x 4', Direct-Indirect, Recessed Fluorescent Fixtures (26 51 16 00-0076)		
26 51 16 00-0087	EA	2 T8 Lamps, 2' x 4', Direct-Indirect, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	837.32 35.40	52.36
26 51 16 00-0088	EA	3 T8 Lamps, 2' x 4', Direct-Indirect, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	1,042.50 35.40	52.36
26 51 16 00-0089	EA	1 T5 Lamp, 2' x 4', Direct-Indirect, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	1,112.06 35.40	52.36
26 51 16 00-0090	EA	2 T5 Lamps, 2' x 4', Direct-Indirect, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	1,223.03 35.40	52.36
26 51 16 00-0091		Volumetric, Recessed Fluorescent Fixtures (26 51 16 00-0038)		
26 51 16 00-0092		1' x 4', Volumetric, Recessed Fluorescent Fixtures (26 51 16 00-0091)		
26 51 16 00-0093	EA	2 T8 Lamps, 1' x 4', Volumetric, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	738.56 27.81	40.79
26 51 16 00-0094	EA	2 T5 Lamps, 1' x 4', Volumetric, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	988.39 27.81	40.79
26 51 16 00-0095		2' x 2', Volumetric, Recessed Fluorescent Fixtures (26 51 16 00-0091)		
26 51 16 00-0096	EA	2 T8 Lamps, 2' x 2', Volumetric, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	734.20 30.34	44.94
26 51 16 00-0097	EA	2 T5 Lamps, 2' x 2', Volumetric, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	845.90 30.34	44.94
26 51 16 00-0098		2' x 4', Volumetric, Recessed Fluorescent Fixtures (26 51 16 00-0091)		
26 51 16 00-0099	EA	2 T8 Lamps, 2' x 4', Volumetric, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	814.47 35.40	52.36
26 51 16 00-0100	EA	2 T5 Lamps, 2' x 4', Volumetric, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	816.33 35.40	52.36
26 51 16 00-0101		Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures (26 51 16 00-0038)		
26 51 16 00-0102		1' x 4', Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures (26 51 16 00-0101)		
26 51 16 00-0103	EA	2 T8 Lamps, 1' x 4', Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	682.65 27.81	40.79
26 51 16 00-0104		2' x 2', Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures (26 51 16 00-0101)		
26 51 16 00-0105	EA	2 T8 Lamps, 2' x 2', Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	651.26 30.34	44.94
26 51 16 00-0106		2' x 4', Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures (26 51 16 00-0101)		



Electrical		26
Lighting		26 50
Interior Lighting		26 51

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 16 00-0107 EA 2 T8 Lamps, 2' x 4', Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture For Drywall Or Plaster Ceilings, Add	790.07 35.40	52.36
26 51 16 00-0108 EA 3 T8 Lamps, 2' x 4', Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture For Drywall Or Plaster Ceilings, Add	615.45 35.40	52.36
26 51 16 00-0109 EA 4 T8 Lamps, 2' x 4', Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture For Drywall Or Plaster Ceilings, Add	909.67 35.40	52.36
26 51 16 00-0110 Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures (26 51 16 00-0038)		
26 51 16 00-0111 1' x 4', Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures (26 51 16 00-0110)		
26 51 16 00-0112 EA 2 T8 Lamps, 1' x 4', Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture For Drywall Or Plaster Ceilings, Add	648.71 27.81	40.79
26 51 16 00-0113 2' x 2', Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures (26 51 16 00-0110)		
26 51 16 00-0114 EA 2 T8 Lamps, 2' x 2', Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture For Drywall Or Plaster Ceilings, Add	650.45 30.34	44.94
26 51 16 00-0115 2' x 4', Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures (26 51 16 00-0110)		
26 51 16 00-0116 EA 2 T8 Lamps, 2' x 4', Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture For Drywall Or Plaster Ceilings, Add	809.12 35.40	52.36
26 51 16 00-0117 EA 3 T8 Lamps, 2' x 4', Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture For Drywall Or Plaster Ceilings, Add	822.37 35.40	52.36
26 51 16 00-0118 EA 4 T8 Lamps, 2' x 4', Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture For Drywall Or Plaster Ceilings, Add	843.04 35.40	52.36
26 51 16 00-0119 Striplight Fluorescent Fixtures (26 51 16 00-0001)		
26 51 16 00-0120 1 Lamp Cross Section, Striplight Fluorescent Fixtures (26 51 16 00-0119)		
26 51 16 00-0121 EA 1-1/2' Length, 1 T8 Lamp, Striplight Fluorescent Fixture	265.88	33.71
26 51 16 00-0122 EA 2' Length, 1 T8 Lamp, Striplight Fluorescent Fixture	331.04	33.71
26 51 16 00-0123 EA 3' Length, 1 T8 Lamp, Striplight Fluorescent Fixture	323.03	37.41
26 51 16 00-0124 EA 4' Length, 1 T8 Lamp, Striplight Fluorescent Fixture	328.47	41.12
26 51 16 00-0125 EA 8' Length, 1 T8 Lamp, Striplight Fluorescent Fixture	402.13	48.71
26 51 16 00-0126 2 Lamp Cross Section, Striplight Fluorescent Fixtures (26 51 16 00-0119)		
26 51 16 00-0127 EA 2' Length, 2 T8 Lamps, Striplight Fluorescent Fixture.....	327.66	37.41
26 51 16 00-0128 EA 3' Length, 2 T8 Lamps, Striplight Fluorescent Fixture	335.46	41.12
26 51 16 00-0129 EA 4' Length, 2 T8 Lamps, Striplight Fluorescent Fixture.....	340.73	44.94
26 51 16 00-0130 3 Lamp Cross Section, Striplight Fluorescent Fixtures (26 51 16 00-0119)		
26 51 16 00-0131 EA 2' Length, 3 T8 Lamps, Striplight Fluorescent Fixture.....	491.49	37.41
26 51 16 00-0132 EA 3' Length, 3 T8 Lamps, Striplight Fluorescent Fixture.....	470.96	41.12
26 51 16 00-0133 EA 4' Length, 3 T8 Lamps, Striplight Fluorescent Fixture	476.06	44.94
26 51 16 00-0134 Display Case Fluorescent Fixtures (26 51 16 00-0119)		
26 51 16 00-0135 EA 1 T8 Lamp, 1-1/2' Length, Undercabinet/Display Case Fluorescent Fixture (Lightolier TCU15W)	177.69	36.90
26 51 16 00-0136 EA 1 T8 Lamp, 2' Length, Undercabinet/Display Case Fluorescent Fixture (Lightolier TCU20W).....	241.14	36.90
26 51 16 00-0137 EA 1 T8 Lamp, 3' Length, Undercabinet/Display Case Fluorescent Fixture (Lightolier TCU30W).....	260.21	43.04
26 51 16 00-0138 EA 1 T8 Lamp, 4' Length, Undercabinet/Display Case Fluorescent Fixture (Lightolier TCU40W).....	269.08	43.04
26 51 16 00-0139 Industrial Fluorescent Fixtures (26 51 16 00-0001)		
26 51 16 00-0140 1 Lamp Cross Section, Industrial Fluorescent Fixtures (26 51 16 00-0139)		
26 51 16 00-0141 EA 2' Length, 1 T8 Lamp, Industrial Fluorescent Fixture.....	393.55	33.71
26 51 16 00-0142 EA 4' Length, 1 T8 Lamp, Industrial Fluorescent Fixture	412.86	41.12
26 51 16 00-0143 EA 8' Length, 1 T8 Lamp, Industrial Fluorescent Fixture	774.81	52.36
26 51 16 00-0144 2 Lamp Cross Section, Industrial Fluorescent Fixtures (26 51 16 00-0139)		
26 51 16 00-0145 EA 2' Length, 2 T8 Lamps, Industrial Fluorescent Fixture	404.88	37.41
26 51 16 00-0146 EA 4' Length, 2 T8 Lamps, Industrial Fluorescent Fixture	425.12	44.94
26 51 16 00-0147 EA 8' Length, 2 T8 Lamps, Industrial Fluorescent Fixture	788.08	52.36
26 51 16 00-0148 3 Lamp Cross Section, Industrial Fluorescent Fixtures (26 51 16 00-0139)		
26 51 16 00-0149 EA 2' Length, 3 T8 Lamps, Industrial Fluorescent Fixture	421.63	37.41
26 51 16 00-0150 EA 4' Length, 3 T8 Lamps, Industrial Fluorescent Fixture	440.03	44.94
26 51 16 00-0151 EA 8' Length, 3 T8 Lamps, Industrial Fluorescent Fixture	676.33	52.36

26	26	Electrical
	26 50	Lighting
	26 51	Interior Lighting



MINOR		TOTAL DIRECT		DEMOLITION	
CSI	UOM DESCRIPTION	UNIT COST		UNIT COST	
26 51 16 00-0152	4 Lamp Cross Section, Industrial Fluorescent Fixtures (26 51 16 00-0139)				
26 51 16 00-0153	EA 4' Length, 4 T8 Lamps, Industrial Fluorescent Fixture	615.43		44.94	
26 51 16 00-0154	EA 8' Length, 4 T8 Lamps, Industrial Fluorescent Fixture	910.21		52.36	
26 51 16 00-0155	Flanged Fluorescent Fixture (26 51 16 00-0001)				
	Note: For plaster or drywall application. With electronic ballast.				
26 51 16 00-0156	EA 2 T8 Lamps, 2' x 4', Prismatic Lensed, Flanged Fluorescent Fixture	569.31		67.42	
26 51 16 00-0157	EA 3 T8 Lamps, 2' x 4', Prismatic Lensed, Flanged Fluorescent Fixture	686.25		67.42	
26 51 16 00-0158	EA 4 T8 Lamps, 2' x 4', Prismatic Lensed, Flanged Fluorescent Fixture	692.86		67.42	
26 51 16 00-0159	Undercabinet Fluorescent Fixtures (26 51 16 00-0001)				
26 51 16 00-0160	EA 1 T5 Lamp, 12-3/16" Length, Slimline Undercabinet Fluorescent Fixture	203.53		30.34	
26 51 16 00-0161	EA 1 T5 Lamp, 21-3/16" Length, Slimline Undercabinet Fluorescent Fixture	235.94		37.08	
26 51 16 00-0162	EA 2 T5 Lamps, 24-7/16" Length, Slimline Undercabinet Fluorescent Fixture	231.75		37.08	
26 51 16 00-0163	EA 1 T5 Lamp, 33-7/16" Length, Slimline Undercabinet Fluorescent Fixture	282.59		40.45	
26 51 16 00-0164	EA 2 T5 Lamps, 42-7/16" Length, Slimline Undercabinet Fluorescent Fixture	328.43		47.20	
26 51 16 00-0165	Corner Mounted, Fluorescent Fixtures (26 51 16 00-0001)				
	Note: Includes acrylic drop dish diffuser.				
26 51 16 00-0166	2' Length, Corner Mounted, Fluorescent Fixtures (26 51 16 00-0165)				
26 51 16 00-0167	EA 1 T8 Lamp, 2' Length, Corner Mounted, Fluorescent Fixture	258.31		33.71	
26 51 16 00-0168	EA 2 T8 Lamps, 2' Length, Corner Mounted, Fluorescent Fixture	288.33		33.71	
26 51 16 00-0169	3' Length, Corner Mounted, Fluorescent Fixtures (26 51 16 00-0165)				
26 51 16 00-0170	EA 1 T8 Lamp, 3' Length, Corner Mounted, Fluorescent Fixture	295.08		35.40	
26 51 16 00-0171	EA 2 T8 Lamps, 3' Length, Corner Mounted, Fluorescent Fixture	323.74		35.40	
26 51 16 00-0172	4' Length, Corner Mounted, Fluorescent Fixtures (26 51 16 00-0165)				
26 51 16 00-0173	EA 1 T8 Lamp, 4' Length, Corner Mounted, Fluorescent Fixture	290.67		37.08	
26 51 16 00-0174	EA 2 T8 Lamps, 4' Length, Corner Mounted, Fluorescent Fixture	320.27		37.08	
26 51 16 00-0175	Wall Bracket, Fluorescent Fixtures (26 51 16 00-0001)				
26 51 16 00-0176	Wall Bracket, Fluorescent Fixtures (Lithonia W) (26 51 16 00-0175)				
	Note: Includes extruded aluminum housing with brushed finish, acrylic diffuser and solid-state electronic ballast.				
26 51 16 00-0177	2' Length, Wall Bracket, Fluorescent Fixtures (Lithonia W) (26 51 16 00-0176)				
26 51 16 00-0178	EA 1 T8 Lamp, 2' Length, Wall Bracket, Fluorescent Fixture (Lithonia W)	245.45		56.57	
26 51 16 00-0179	EA 2 T8 Lamps, 2' Length, Wall Bracket, Fluorescent Fixture (Lithonia W)	250.32		56.57	
26 51 16 00-0180	3' Length, Wall Bracket, Fluorescent Fixtures (Lithonia W) (26 51 16 00-0176)				
26 51 16 00-0181	EA 1 T8 Lamp, 3' Length, Wall Bracket, Fluorescent Fixture (Lithonia W)	319.77		56.57	
26 51 16 00-0182	EA 2 T8 Lamps, 3' Length, Wall Bracket, Fluorescent Fixture (Lithonia W)	326.58		56.57	
26 51 16 00-0183	4' Length, Wall Bracket, Fluorescent Fixtures (Lithonia W) (26 51 16 00-0176)				
26 51 16 00-0184	EA 1 T8 Lamp, 4' Length, Wall Bracket, Fluorescent Fixture (Lithonia W)	331.26		56.57	
26 51 16 00-0185	EA 2 T8 Lamps, 4' Length, Wall Bracket, Fluorescent Fixture (Lithonia W)	336.14		56.57	
26 51 16 00-0186	Wall Bracket, Fluorescent Fixtures (Lithonia WP) (26 51 16 00-0175)				
	Note: Includes 20 gauge steel housing with baked finish, acrylic diffuser and solid-state electronic ballast.				
26 51 16 00-0187	2' Length, Wall Bracket, Fluorescent Fixtures (Lithonia WP) (26 51 16 00-0186)				
26 51 16 00-0188	EA 1 T8 Lamp, 2' Length, Wall Bracket, Fluorescent Fixture (Lithonia WP)	670.71		56.57	
26 51 16 00-0189	EA 2 T8 Lamps, 2' Length, Wall Bracket, Fluorescent Fixture (Lithonia WP)	675.59		56.57	
26 51 16 00-0190	3' Length, Wall Bracket, Fluorescent Fixtures (Lithonia WP) (26 51 16 00-0186)				
26 51 16 00-0191	EA 1 T8 Lamp, 3' Length, Wall Bracket, Fluorescent Fixture (Lithonia WP)	524.24		56.57	
26 51 16 00-0192	EA 2 T8 Lamps, 3' Length, Wall Bracket, Fluorescent Fixture (Lithonia WP)	531.05		56.57	
26 51 16 00-0193	4' Length, Wall Bracket, Fluorescent Fixtures (Lithonia WP) (26 51 16 00-0186)				
26 51 16 00-0194	EA 1 T8 Lamp, 4' Length, Wall Bracket, Fluorescent Fixture (Lithonia WP)	607.24		56.57	
26 51 16 00-0195	EA 2 T8 Lamps, 4' Length, Wall Bracket, Fluorescent Fixture (Lithonia WP)	612.12		56.57	
26 51 16 00-0196	Wall Bracket, Fluorescent Fixtures (Lithonia WC) (26 51 16 00-0175)				
	Note: Includes 20 gauge steel housing with baked finish, acrylic diffuser and solid-state electronic ballast.				



Electrical		26
Lighting		26 50
Interior Lighting		26 51

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 16 00-0197		2' Length, Wall Bracket, Fluorescent Fixtures (Lithonia WC) (26 51 16 00-0196)		
26 51 16 00-0198	EA	1 T8 Lamp, 2' Length, Wall Bracket, Fluorescent Fixture (Lithonia WC).....	234.78	56.57
26 51 16 00-0199	EA	2 T8 Lamps, 2' Length, Wall Bracket, Fluorescent Fixture (Lithonia WC).....	239.66	56.57
26 51 16 00-0200		3' Length, Wall Bracket, Fluorescent Fixtures (Lithonia WC) (26 51 16 00-0196)		
26 51 16 00-0201	EA	1 T8 Lamp, 3' Length, Wall Bracket, Fluorescent Fixture (Lithonia WC).....	236.72	56.57
26 51 16 00-0202	EA	2 T8 Lamps, 3' Length, Wall Bracket, Fluorescent Fixture (Lithonia WC).....	243.52	56.57
26 51 16 00-0203		4' Length, Wall Bracket, Fluorescent Fixtures (Lithonia WC) (26 51 16 00-0196)		
26 51 16 00-0204	EA	1 T8 Lamp, 4' Length, Wall Bracket, Fluorescent Fixture (Lithonia WC).....	226.61	56.57
26 51 16 00-0205	EA	2 T8 Lamps, 4' Length, Wall Bracket, Fluorescent Fixture (Lithonia WC).....	231.49	56.57
26 51 16 00-0206		Low Occupancy, Industrial Fluorescent Fixtures (26 51 16 00-0001)		
26 51 16 00-0207	EA	1 T8 Lamp, 4' Length, Bi-Level Illumination, Industrial Fluorescent Fixture With Integral Occupancy Sensor (Deco SMART™ DSBL-CP).....	283.92	41.12
26 51 16 00-0208	EA	2 T8 Lamps, 4' Length, Bi-Level Illumination, Industrial Fluorescent Fixture With Integral Occupancy Sensor (Deco SMART™ DSBL-CP).....	289.54	44.94
26 51 16 00-0209		Ceiling Mounted Fluorescent Fixtures (26 51 16)		
26 51 16 00-0210		Ceiling Mounted, Compact Fluorescent/Incandescent Fixtures (26 51 16 00-0209)		
26 51 16 00-0211		Glass Globe, Compact Fluorescent/Incandescent Fixtures (26 51 16 00-0210)		
26 51 16 00-0212	EA	6" Diameter, Ceiling Mounted, Glass Globe, Compact Fluorescent/Incandescent Fixture.....	210.86	49.20
26 51 16 00-0213	EA	9" Diameter, Ceiling Mounted, Mushroom Style Glass Globe, Compact Fluorescent/Incandescent Fixture.....	257.74	49.20
26 51 16 00-0214		Ceiling Mounted, Circline Fluorescent Fixtures (26 51 16 00-0209)		
26 51 16 00-0215		Exposed Lamps, Circline Fluorescent Fixtures (26 51 16 00-0214)		
26 51 16 00-0216	EA	8-1/2" Diameter, Ceiling Mounted, Exposed Lamps, Circline Fluorescent Fixture.....	169.50	49.20
26 51 16 00-0217	EA	12" Diameter, Ceiling Mounted, Exposed Lamps, Circline Fluorescent Fixture.....	187.17	49.20
26 51 16 00-0218		Low Profile Acrylic Diffuser, Circline Fluorescent Fixtures (26 51 16 00-0214)		
26 51 16 00-0219	EA	11" Diameter, Ceiling Mounted, Low Profile Acrylic Diffuser, Circline Fluorescent Fixture.....	273.00	49.20
26 51 16 00-0220	EA	14" Diameter, Ceiling Mounted, Low Profile Acrylic Diffuser, Circline Fluorescent Fixture.....	402.06	49.20
26 51 16 00-0221	EA	19" Diameter, Ceiling Mounted, Low Profile Acrylic Diffuser, Circline Fluorescent Fixture.....	491.48	49.20
26 51 16 00-0222	EA	12" Square, Ceiling Mounted, Low Profile Acrylic Diffuser, Circline Fluorescent Fixture.....	314.81	49.20
26 51 16 00-0223	EA	15" Square, Ceiling Mounted, Low Profile Acrylic Diffuser, Circline Fluorescent Fixture.....	404.71	49.20
26 51 16 00-0224	EA	19" Square, Ceiling Mounted, Low Profile Acrylic Diffuser, Circline Fluorescent Fixture.....	491.48	49.20
26 51 16 00-0225		Ceiling Mounted, Double Twin Tube Compact Fluorescent Fixtures (26 51 16 00-0209)		
26 51 16 00-0226		Low Profile Acrylic Diffuser, Double Twin Tube Compact Fluorescent Fixtures (26 51 16 00-0225)		
26 51 16 00-0227	EA	11" Diameter, Ceiling Mounted, Low Profile Acrylic Diffuser, Double Twin Tube Compact Fluorescent Fixture.....	277.31	49.20
26 51 16 00-0228	EA	14" Diameter, Ceiling Mounted, Low Profile Acrylic Diffuser, Double Twin Tube Compact Fluorescent Fixture.....	371.36	49.20
26 51 16 00-0229	EA	19" Diameter, Ceiling Mounted, Low Profile Acrylic Diffuser, Double Twin Tube Compact Fluorescent Fixture.....	451.70	49.20
26 51 16 00-0230	EA	12" Square, Ceiling Mounted, Low Profile Acrylic Diffuser, Double Twin Tube Compact Fluorescent Fixture.....	216.78	49.20
26 51 16 00-0231	EA	15" Square, Ceiling Mounted, Low Profile Acrylic Diffuser, Double Twin Tube Compact Fluorescent Fixture.....	266.02	49.20
26 51 16 00-0232	EA	19" Square, Ceiling Mounted, Low Profile Acrylic Diffuser, Double Twin Tube Compact Fluorescent Fixture.....	359.30	49.20
26 51 16 00-0233		Pendant Mounted, Compact Fluorescent/Incandescent Downlights (26 51 16 00-0209)		
26 51 16 00-0234		Pendant Mounted, Compact Fluorescent/Incandescent Open Reflector Downlights (26 51 16 00-0233)		
26 51 16 00-0235	EA	6" Diameter, Pendant Mounted, Open Reflector Compact Fluorescent/Incandescent Downlight.....	461.06	40.42
26 51 16 00-0236		Pendant Mounted, Compact Fluorescent/Incandescent Downlights With Baffle (26 51 16 00-0233)		
26 51 16 00-0237	EA	6" Diameter, Pendant Mounted, Compact Fluorescent/Incandescent Downlight With Baffle.....	532.43	40.42
26 51 16 00-0238	EA	8" Diameter, Pendant Mounted, Compact Fluorescent/Incandescent Downlight With Baffle.....	762.67	40.42
26 51 16 00-0239		Pendant Mounted, Horizontal Indirect Fluorescent Fixtures (26 51 16 00-0209)		
26 51 16 00-0240	EA	1 T5HO Lamp, 4' Length, Pendant Mounted, Horizontal Indirect Fluorescent Fixture.....	303.68	40.42
26 51 16 00-0241	EA	2 T5HO Lamps, 4' Length, Pendant Mounted, Horizontal Indirect Fluorescent Fixture.....	322.25	40.42
26 51 16 00-0242	EA	3 T5HO Lamps, 4' Length, Pendant Mounted, Horizontal Indirect Fluorescent Fixture.....	385.96	40.42
26 51 16 00-0243	EA	2 T5HO Lamps, 8' Length, Pendant Mounted, Horizontal Indirect Fluorescent Fixture.....	402.26	40.42
26 51 16 00-0244	EA	4 T5HO Lamps, 8' Length, Pendant Mounted, Horizontal Indirect Fluorescent Fixture.....	480.44	40.42
26 51 16 00-0245	EA	6 T5HO Lamps, 8' Length, Pendant Mounted, Horizontal Indirect Fluorescent Fixture.....	572.98	40.42



MINOR	CSI	UOM	DESCRIPTION

TOTAL DIRECT	DEMOLITION
UNIT COST	UNIT COST

26 51 16 00-0246	Finelite Fluorescent Fixtures (26 51 16 00-0209)				
26 51 16 00-0247	Pendant Mounted, Fluorescent Downlight Fixtures (Finelite Series 10) (26 51 16 00-0246)				
26 51 16 00-0248	EA	1 T8 Lamp, 1 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	517.43	57.31	
		For Dual Circuit, Add	129.40		
26 51 16 00-0249	EA	2 T8 Lamps, 2 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	515.17	57.31	
		For Dual Circuit, Add	128.72		
26 51 16 00-0250	EA	3 T8 Lamps, 3 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	557.36	57.31	
		For Dual Circuit, Add	141.38		
26 51 16 00-0251	EA	1 T5HO Lamp, 1 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	623.72	57.31	
		For Dual Circuit, Add	161.29		
26 51 16 00-0252	EA	2 T5HO Lamps, 2 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	683.32	57.31	
		For Dual Circuit, Add	179.17		
26 51 16 00-0253	EA	3 T5HO Lamps, 3 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	840.68	57.31	
		For Dual Circuit, Add	226.37		
26 51 16 00-0254	EA	2 T8 Lamps, 1 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	739.83	59.77	
		For Dual Circuit, Add	146.54		
26 51 16 00-0255	EA	4 T8 Lamps, 2 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	761.98	59.77	
		For Dual Circuit, Add	151.52		
26 51 16 00-0256	EA	6 T8 Lamps, 3 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	846.35	59.77	
		For Dual Circuit, Add	170.51		
26 51 16 00-0257	EA	2 T5HO Lamps, 1 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	810.20	59.77	
		For Dual Circuit, Add	162.37		
26 51 16 00-0258	EA	4 T5HO Lamps, 2 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	1,018.28	59.77	
		For Dual Circuit, Add	209.19		
26 51 16 00-0259	EA	6 T5HO Lamps, 3 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	1,199.69	59.77	
		For Dual Circuit, Add	250.01		
26 51 16 00-0260	EA	3 T8 Lamps, 1 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	980.02	62.24	
		For Dual Circuit, Add	133.35		
26 51 16 00-0261	EA	6 T8 Lamps, 2 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	1,017.70	62.24	
		For Dual Circuit, Add	139.00		
26 51 16 00-0262	EA	9 T8 Lamps, 3 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	1,126.48	62.24	
		For Dual Circuit, Add	155.32		
26 51 16 00-0263	EA	3 T5HO Lamps, 1 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	1,130.03	62.24	
		For Dual Circuit, Add	155.85		
26 51 16 00-0264	EA	6 T5HO Lamps, 2 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	1,397.70	62.24	
		For Dual Circuit, Add	196.00		
26 51 16 00-0265	EA	9 T5HO Lamps, 3 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10)	1,674.26	62.24	
		For Dual Circuit, Add	237.49		
26 51 16 00-0266	Pendant Mounted, Fluorescent Wallwash Fixtures (Finelite Series X2-O) (26 51 16 00-0246)				
26 51 16 00-0267	EA	1 T8 Lamp, 1 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O)	522.09	57.31	
		For Dual Circuit, Add	130.80		
26 51 16 00-0268	EA	1 T5 Lamp, 1 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O)	569.33	57.31	
		For Dual Circuit, Add	144.97		
26 51 16 00-0269	EA	1 T5HO Lamp, 1 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O)	568.15	57.31	
		For Dual Circuit, Add	144.62		
26 51 16 00-0270	EA	2 T8 Lamps, 1 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O)	769.97	59.77	
		For Dual Circuit, Add	153.32		
26 51 16 00-0271	EA	2 T5 Lamps, 1 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O)	824.65	59.77	
		For Dual Circuit, Add	165.62		
26 51 16 00-0272	EA	2 T5HO Lamps, 1 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O)	822.30	59.77	
		For Dual Circuit, Add	165.09		
26 51 16 00-0273	EA	3 T8 Lamps, 1 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O)	1,017.87	62.24	
		For Dual Circuit, Add	139.03		



Electrical		26	26
Lighting		26 50	
Interior Lighting		26 51	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 16 00-0274	EA	3 T5 Lamps, 1 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O).....	1,159.59	62.24
		For Dual Circuit, Add	160.29	
26 51 16 00-0275	EA	3 T5HO Lamps, 1 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O).....	1,156.07	62.24
		For Dual Circuit, Add	159.76	
26 51 16 00-0276 Pendant Mounted, Fluorescent Indirect Fixtures (Finelite Series 8) (26 51 16 00-0246)				
26 51 16 00-0277	EA	1 T8 Lamp, 1 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	397.16	57.31
		For Dual Circuit, Add	93.32	
26 51 16 00-0278	EA	2 T8 Lamps, 2 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	419.05	57.31
		For Dual Circuit, Add	99.89	
26 51 16 00-0279	EA	3 T8 Lamps, 3 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	496.88	57.31
		For Dual Circuit, Add	123.23	
26 51 16 00-0280	EA	2 T8 Lamps, 1 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	520.67	59.77
		For Dual Circuit, Add	97.23	
26 51 16 00-0281	EA	4 T8 Lamps, 2 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	615.30	59.77
		For Dual Circuit, Add	118.52	
26 51 16 00-0282	EA	6 T8 Lamps, 3 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	727.73	59.77
		For Dual Circuit, Add	143.82	
26 51 16 00-0283	EA	3 T8 Lamps, 1 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	720.48	62.24
		For Dual Circuit, Add	94.42	
26 51 16 00-0284	EA	6 T8 Lamps, 2 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	882.77	62.24
		For Dual Circuit, Add	118.76	
26 51 16 00-0285	EA	9 T8 Lamps, 3 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	1,055.23	62.24
		For Dual Circuit, Add	144.63	
26 51 16 00-0286 Fluorescent, Recessed Fixture Housings (26 51 16)				
26 51 16 00-0287	EA	4" Round, Fluorescent, T Or ICT Recessed Fixture Housing	138.97	35.18
		For ICAT Housing, Add	11.10	
26 51 16 00-0288	EA	5" Round, Fluorescent, T Or ICT Recessed Fixture Housing	143.66	35.18
		For ICAT Housing, Add	11.71	
26 51 16 00-0289	EA	6" Round, Fluorescent, T Or ICT Recessed Fixture Housing	149.68	36.77
		For ICAT Housing, Add	12.17	
26 51 16 00-0290	EA	7" Round, Fluorescent, T Or ICT Recessed Fixture Housing	157.29	38.12
		For ICAT Housing, Add	12.83	
26 51 16 00-0291	EA	8" Round, Fluorescent, T Or ICT Recessed Fixture Housing	163.94	40.10
		For ICAT Housing, Add	13.37	
26 51 16 00-0292	EA	10" To 12" Square, Fluorescent, T Or ICT Recessed Fixture Housing	169.77	42.55
		For ICAT Housing, Add	13.65	
26 51 16 00-0293 Compact Fluorescent, Recessed Fixture Housings (26 51 16)				
26 51 16 00-0294	EA	4" Round, Compact Fluorescent, T Or ICT Recessed Fixture Housing	159.14	35.18
		For ICAT Housing, Add	13.71	
26 51 16 00-0295	EA	5" Round, Compact Fluorescent, T Or ICT Recessed Fixture Housing	163.76	35.18
		For ICAT Housing, Add	14.30	
26 51 16 00-0296	EA	6" Round, Compact Fluorescent, T Or ICT Recessed Fixture Housing	169.93	36.90
		For ICAT Housing, Add	14.78	
26 51 16 00-0297	EA	7" Round, Compact Fluorescent, T Or ICT Recessed Fixture Housing	174.89	38.49
		For ICAT Housing, Add	15.10	
26 51 16 00-0298	EA	8" Round, Compact Fluorescent, T Or ICT Recessed Fixture Housing	180.60	40.10
		For ICAT Housing, Add	15.52	
26 51 16 00-0299	EA	10" To 12" Round, Compact Fluorescent, T Or ICT Recessed Fixture Housing	186.07	42.55
		For ICAT Housing, Add	15.75	
26 51 16 00-0300 Fluorescent Track Lighting Fixtures (26 51 16)				
26 51 16 00-0301	EA	2L 18W BX Track Fixture, Electronic Ballast	297.52	20.53
		Note: White or Black Finish, 120V.		
26 51 16 00-0302	EA	2L 39W BX Track Fixture, Electronic Ballast	306.28	20.53
		Note: White or Black Finish, 120V.		
26 51 16 00-0303	EA	2L 40W BX Track Fixture, Electronic Ballast	311.75	20.53
		Note: White or Black Finish, 120V.		
26 51 16 00-0304	EA	2L 50W BX Track Fixture, Electronic Ballast	195.01	20.53
		Note: White or Black Finish, 120V.		
26 51 16 00-0305	EA	2L, 55 Watt BX Track Fixture, Electronic Ballast	333.45	20.53
		Note: White or Black Finish, 120V.		
26 51 16 00-0306 Compact Fluorescent Track Lighting Fixtures (26 51 16)				
26 51 16 00-0307	EA	Compact Fluorescent Track Lighting Fixture	101.91	20.53



MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 51 16 00-0308	Compact Fluorescent, Wet Location, Dust Resistant, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixtures (26 51 16)			
26 51 16 00-0309	EA	13 Watt Compact Fluorescent, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	141.07	49.20
		For Wall Mounted, Add	6.02	
26 51 16 00-0310	EA	22 Watt Compact Fluorescent, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	144.66	49.20
		For Wall Mounted, Add	6.02	
26 51 16 00-0311	EA	28 Watt Compact Fluorescent, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	153.55	49.20
		For Wall Mounted, Add	6.02	
26 51 16 00-0312	Wet Location, Dust Resistant, Vapor Tight, Enclosed And Gasketed, Industrial Fluorescent Fixtures (26 51 16)			
26 51 16 00-0313	4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixtures (26 51 16 00-0312)			
26 51 16 00-0314	4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixtures (Lithonia DMW) (26 51 16 00-0313)			
	Note: Includes high impact acrylic molded lens.			
26 51 16 00-0315	EA	1 T8 Lamp, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Lithonia DMW).....	318.36	52.36
		For T5 Fixture Instead Of T8, Add	27.45	
26 51 16 00-0316	EA	2 T8 Lamps, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Lithonia DMW).....	333.92	52.36
		For T5 Fixture Instead Of T8, Add	29.23	
26 51 16 00-0317	EA	3 T8 Lamps, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Lithonia DMW).....	525.68	52.36
		For T5 Fixture Instead Of T8, Add	51.18	
26 51 16 00-0318	EA	1 T8HO Lamp, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Lithonia DMW).....	452.71	52.36
26 51 16 00-0319	EA	2 T8HO Lamps, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Lithonia DMW).....	731.50	52.36
26 51 16 00-0320	4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixtures (Day-Brite V2W) (26 51 16 00-0313)			
	Note: Includes high impact acrylic molded lens.			
26 51 16 00-0321	EA	1 T8 Lamp, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Day-Brite V2W).....	367.08	52.36
26 51 16 00-0322	EA	2 T8 Lamp, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Day-Brite V2W).....	371.74	52.36
26 51 16 00-0323	EA	3 T8 Lamp, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Day-Brite V2W).....	543.16	52.36
26 51 16 00-0324	EA	1 T8HO Lamp, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Day-Brite V2W).....	448.50	52.36
26 51 16 00-0325	EA	2 T8HO Lamp, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Day-Brite V2W).....	468.97	52.36
26 51 16 00-0326	8' Length, Enclosed And Gasketed, Industrial Fluorescent Fixtures (26 51 16 00-0312)			
	Note: Includes high impact acrylic molded lens.			
26 51 16 00-0327	8' Length, Enclosed And Gasketed, Industrial Fluorescent Fixtures (Lithonia TDMW) (26 51 16 00-0326)			
	Note: Includes high impact acrylic molded lens.			
26 51 16 00-0328	EA	2 T8 Lamps, 8' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Lithonia TDMW).....	603.35	71.13
		For T5 Fixture Instead Of T8, Add	56.86	
26 51 16 00-0329	EA	4 T8 Lamps, 8' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Lithonia TDMW).....	627.84	71.13
		For T5 Fixture Instead Of T8, Add	59.66	
26 51 16 00-0330	High Bay Fluorescent Fixtures (26 51 16)			
26 51 16 00-0331	(T8) Fluorescent, High Bay Fixtures (26 51 16 00-0330)			
26 51 16 00-0332	(T8) Fluorescent, High Bay Fixtures (Lithonia) (26 51 16 00-0331)			
	Note: For 8' fixture, use two (2) 4' fixtures.			
26 51 16 00-0333	EA	2 T8 Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB).....	510.87	114.61
		For Wire Guard, Add	40.50	
		For Polycarbonate Lens, Add	47.75	
		For Acrylic Lens, Add	54.00	
26 51 16 00-0334	EA	3 T8 Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB).....	534.88	126.98
		For Wire Guard, Add	40.50	
		For Polycarbonate Lens, Add	47.75	
		For Acrylic Lens, Add	54.00	
26 51 16 00-0335	EA	4 T8 Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB).....	606.17	144.95
		For Wire Guard, Add	40.50	
		For Polycarbonate Lens, Add	47.75	
		For Acrylic Lens, Add	54.00	
26 51 16 00-0336	EA	6 T8 Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB).....	728.19	152.71
		For Wire Guard, Add	40.50	
		For Polycarbonate Lens, Add	47.75	
		For Acrylic Lens, Add	54.00	
26 51 16 00-0337	EA	8 T8 Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB).....	792.58	159.79
		For Wire Guard, Add	40.50	
		For Polycarbonate Lens, Add	47.75	
		For Acrylic Lens, Add	54.00	
26 51 16 00-0338	EA	4 T8 Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia IBZ).....	449.06	144.95
		For Wire Guard, Add	40.50	
		For Polycarbonate Lens, Add	47.75	
		For Acrylic Lens, Add	54.00	



Electrical		26	26
Lighting		26 50	
Interior Lighting		26 51	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 16 00-0339	EA		6 T8 Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia IBZ).....	473.55	152.71
			For Wire Guard, Add	40.50	
			For Polycarbonate Lens, Add	47.75	
			For Acrylic Lens, Add	54.00	
26 51 16 00-0340	EA		8 T8 Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia IBZ).....	541.62	159.79
			For Wire Guard, Add	40.50	
			For Polycarbonate Lens, Add	47.75	
			For Acrylic Lens, Add	54.00	
26 51 16 00-0341			(T5HO) Fluorescent, High Bay Fixtures (26 51 16 00-0330)		
26 51 16 00-0342			(T5HO) Fluorescent, High Bay Fixtures (Lithonia) (26 51 16 00-0341)		
			Note: For 8' fixture, use two (2) 4' fixtures.		
26 51 16 00-0343	EA		2 T5HO Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB).....	515.68	114.61
			For Wire Guard, Add	40.50	
			For Polycarbonate Lens, Add	47.75	
			For Acrylic Lens, Add	54.00	
26 51 16 00-0344	EA		3 T5HO Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB).....	539.33	126.98
			For Wire Guard, Add	40.50	
			For Polycarbonate Lens, Add	47.75	
			For Acrylic Lens, Add	54.00	
26 51 16 00-0345	EA		4 T5HO Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB).....	614.02	144.95
			For Wire Guard, Add	40.50	
			For Polycarbonate Lens, Add	47.75	
			For Acrylic Lens, Add	54.00	
26 51 16 00-0346	EA		6 T5HO Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB).....	745.06	152.71
			For Wire Guard, Add	40.50	
			For Polycarbonate Lens, Add	47.75	
			For Acrylic Lens, Add	54.00	
26 51 16 00-0347	EA		4 T5HO Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia IBZ).....	471.66	144.95
			For Wire Guard, Add	40.50	
			For Polycarbonate Lens, Add	47.75	
			For Acrylic Lens, Add	54.00	
26 51 16 00-0348	EA		6 T5HO Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia IBZ).....	519.59	152.71
			For Wire Guard, Add	40.50	
			For Polycarbonate Lens, Add	47.75	
			For Acrylic Lens, Add	54.00	
26 51 16 00-0349	EA		8 T5HO Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia IBZ).....	605.68	159.79
			For Wire Guard, Add	40.50	
			For Polycarbonate Lens, Add	47.75	
			For Acrylic Lens, Add	54.00	
26 51 19			LED Interior Lighting (26 51)		
26 51 19 00-0001			LED Fixtures (26 51, 19)		
26 51 19 00-0002			Undercabinet LED Fixtures (26 51 19 00-0001)		
26 51 19 00-0003	EA		12" Length, Undercabinet/Modular General Purpose LED Fixture (Lithonia RAZ12-M6).....	138.95	30.34
			For >50 To 100, Deduct	-4.74	
			For >100 To 250, Deduct	-8.21	
			For >250 To 500, Deduct	-13.90	
			For >500, Deduct	-19.58	
26 51 19 00-0004	EA		18" Length, Undercabinet/Modular General Purpose LED Fixture (Lithonia RAZ18-M6).....	171.96	37.08
			For >50 To 100, Deduct	-5.84	
			For >100 To 250, Deduct	-10.14	
			For >250 To 500, Deduct	-17.20	
			For >500, Deduct	-24.25	
26 51 19 00-0005	EA		24" Length, Undercabinet/Modular General Purpose LED Fixture (Lithonia RAZ24-M6).....	173.14	37.08
			For >50 To 100, Deduct	-5.87	
			For >100 To 250, Deduct	-10.20	
			For >250 To 500, Deduct	-17.31	
			For >500, Deduct	-24.43	
26 51 19 00-0006	EA		24" HIDE-A-LITE V Series LED Undercabinet Fixture (Progress Lighting P700003-028-30).....	163.82	30.34
			For >50 To 100, Deduct	-5.36	
			For >100 To 250, Deduct	-9.46	
			For >250 To 500, Deduct	-16.38	
			For >500, Deduct	-23.31	
26 51 19 00-0007			Surface Mount Linear/Striplight LED Fixtures (26 51 19 00-0001)		
26 51 19 00-0008			Striplight LED Fixtures (Lithonia CLX) (26 51 19 00-0007)		
			Note: Standard efficiency, flat or round diffuse lens, 120-277 volt, 0-10 volt dimming, 3000K to 5000K color temperature, 80CRI		
26 51 19 00-0009	EA		2' Length, 1,500 Lumens, LED Striplight Fixture (Lithonia CLX).....	219.52	33.71
			Note: With integral occupancy sensor		
26 51 19 00-0010	EA		2' Length, 2,000 Lumens, LED Striplight Fixture (Lithonia CLX).....	225.46	33.71
			Note: With integral occupancy sensor		
26 51 19 00-0011	EA		4' Length, 3,000 Lumens, LED Striplight Fixture (Lithonia CLX).....	260.47	41.12
			Note: With integral occupancy sensor		
26 51 19 00-0012	EA		4' Length, 4,000 Lumens, LED Striplight Fixture (Lithonia CLX).....	266.43	41.12
			Note: With integral occupancy sensor		
26 51 19 00-0013	EA		4' Length, 5,000 Lumens, LED Striplight Fixture (Lithonia CLX).....	272.38	41.12
			Note: With integral occupancy sensor		



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0014	EA		4' Length, 7,000 Lumens, LED Striplight Fixture (Lithonia CLX)..... Note: With integral occupancy sensor	278.32	41.12
26 51 19 00-0015	EA		4' Length, 9,000 Lumens, LED Striplight Fixture (Lithonia CLX)..... Note: With integral occupancy sensor	284.27	41.12
26 51 19 00-0016	EA		8' Length, 6,000 Lumens, LED Striplight Fixture (Lithonia CLX)..... Note: With integral occupancy sensor	363.90	48.65
26 51 19 00-0017	EA		8' Length, 8,000 Lumens, LED Striplight Fixture (Lithonia CLX)..... Note: With integral occupancy sensor	375.80	48.65
26 51 19 00-0018	EA		8' Length, 10,000 Lumens, LED Striplight Fixture (Lithonia CLX)..... Note: With integral occupancy sensor	389.18	48.65
26 51 19 00-0019	EA		8' Length, 14,000 Lumens, LED Striplight Fixture (Lithonia CLX)..... Note: With integral occupancy sensor	401.08	48.65
26 51 19 00-0020	EA		8' Length, 18,000 Lumens, LED Striplight Fixture (Lithonia CLX)..... Note: With integral occupancy sensor	414.46	48.65
26 51 19 00-0021	EA		8' Length, 20,000 Lumens, LED Striplight Fixture (Lithonia CLX)..... Note: With integral occupancy sensor	426.35	48.65
26 51 19 00-0022 Striplight LED Fixtures (Lithonia ZL) (26 51 19 00-0007)					
26 51 19 00-0023	EA		3,000 Lumens, 2' Length, LED Striplight Fixture (Lithonia ZL1)..... For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500, Deduct	207.44 -6.45 -11.64 -20.74 -29.85	33.71
26 51 19 00-0024	EA		2,800 Lumens, 4' Length, LED Striplight Fixture (Lithonia ZL1)..... For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500, Deduct	218.67 -7.01 -12.48 -21.87 -31.26	41.12
26 51 19 00-0025	EA		1,400 Lumens, 2' Length, Lensed LED Striplight Fixture (Lithonia ZL2)..... For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500, Deduct	237.25 -7.20 -13.13 -23.73 -34.32	33.71
26 51 19 00-0026	EA		2,300 Lumens, 4' Length, Lensed LED Striplight Fixture (Lithonia ZL2)..... For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500, Deduct	248.48 -7.76 -13.97 -24.85 -35.73	41.12
26 51 19 00-0027	EA		4,600 Lumens, 4' Length, Lensed LED Striplight Fixture (Lithonia ZL2)..... For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500, Deduct	308.95 -9.27 -16.99 -30.90 -44.80	41.12
26 51 19 00-0028 Striplight LED Fixtures (Lithonia TZL1D) (26 51 19 00-0007)					
26 51 19 00-0029	EA		8,077 Lumens, 60 Watt, 8' Length, 3000K CCT, LED Striplight (Lithonia Lighting TZL1D L96 6000LM MVOLT 30K 80CRI)..... For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500, Deduct	416.40 -12.24 -22.65 -41.64 -60.63	48.65
26 51 19 00-0030	EA		8,257 Lumens, 60 Watt, 8' Length, 3500K CCT, LED Striplight (Lithonia Lighting TZL1D L96 6000LM MVOLT 35K 80CRI)..... For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500, Deduct	416.40 -12.24 -22.65 -41.64 -60.63	48.65
26 51 19 00-0031	EA		8,886 Lumens, 60 Watt, 8' Length, 4000K CCT, LED Striplight (Lithonia Lighting TZL1D L96 6000LM MVOLT 40K 80CRI)..... For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500, Deduct	416.40 -12.24 -22.65 -41.64 -60.63	48.65
26 51 19 00-0032	EA		8,694 Lumens, 60 Watt, 8' Length, 5000K CCT, LED Striplight (Lithonia Lighting TZL1D L96 6000LM MVOLT 50K 80CRI)..... For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500, Deduct	416.40 -12.24 -22.65 -41.64 -60.63	48.65
26 51 19 00-0033	EA		11,021 Lumens, 81 Watt, 8' Length, 3000K CCT, LED Striplight (Lithonia Lighting TZL1D L96 10000LM MVOLT 30K 80CRI)..... For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500, Deduct	438.35 -12.78 -23.74 -43.84 -63.93	48.65
26 51 19 00-0034	EA		11,267 Lumens, 81 Watt, 8' Length, 3500K CCT, LED Striplight (Lithonia Lighting TZL1D L96 10000LM MVOLT 35K 80CRI)..... For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500, Deduct	438.35 -12.78 -23.74 -43.84 -63.93	48.65



Electrical			26
Lighting			26 50
Interior Lighting			26 51

MINOR CSI UOM DESCRIPTION				TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0035	EA	11,442 Lumens, 81 Watt, 8' Length, 4000K CCT, LED Striplight (Lithonia Lighting TZL1D L96 10000LM MVOLT 40K 80CRI).....		438.35	48.65
		For >50 To 100, Deduct		-12.78	
		For >100 To 250, Deduct		-23.74	
		For >250 To 500, Deduct		-43.84	
		For >500, Deduct		-63.93	
26 51 19 00-0036	EA	11,864 Lumens, 81 Watt, 8' Length, 5000K CCT, LED Striplight (Lithonia Lighting TZL1D L96 10000LM MVOLT 50K 80CRI).....		438.35	48.65
		For >50 To 100, Deduct		-12.78	
		For >100 To 250, Deduct		-23.74	
		For >250 To 500, Deduct		-43.84	
		For >500, Deduct		-63.93	
26 51 19 00-0037	EA	15,397 Lumens, 121 Watt, 8' Length, 3000K CCT, LED Striplight (Lithonia Lighting TZL1D L96 14000LM MVOLT 30K 80CRI).....		460.42	48.65
		For >50 To 100, Deduct		-13.34	
		For >100 To 250, Deduct		-24.85	
		For >250 To 500, Deduct		-46.04	
		For >500, Deduct		-67.24	
26 51 19 00-0038	EA	15,741 Lumens, 121 Watt, 8' Length, 3500K CCT, LED Striplight (Lithonia Lighting TZL1D L96 14000LM MVOLT 35K 80CRI).....		460.42	48.65
		For >50 To 100, Deduct		-13.34	
		For >100 To 250, Deduct		-24.85	
		For >250 To 500, Deduct		-46.04	
		For >500, Deduct		-67.24	
26 51 19 00-0039	EA	15,986 Lumens, 121 Watt, 8' Length, 4000K CCT, LED Striplight (Lithonia Lighting TZL1D L96 14000LM MVOLT 40K 80CRI).....		460.42	48.65
		For >50 To 100, Deduct		-13.34	
		For >100 To 250, Deduct		-24.85	
		For >250 To 500, Deduct		-46.04	
		For >500, Deduct		-67.24	
26 51 19 00-0040	EA	16,574 Lumens, 121 Watt, 8' Length, 5000K CCT, LED Striplight (Lithonia Lighting TZL1D L96 14000LM MVOLT 50K 80CRI).....		460.42	48.65
		For >50 To 100, Deduct		-13.34	
		For >100 To 250, Deduct		-24.85	
		For >250 To 500, Deduct		-46.04	
		For >500, Deduct		-67.24	
26 51 19 00-0041 Striplight LED Fixtures (Lithonia ZL1D) (26 51 19 00-0007)					
26 51 19 00-0042	EA	1,985 Lumens, 17 Watt, 2' Length, 3000K CCT, LED Striplight (Lithonia Lighting ZL1D L24 1500LM MVOLT 30K 80CRI).....		171.64	33.71
		For >50 To 100, Deduct		-5.56	
		For >100 To 250, Deduct		-9.85	
		For >250 To 500, Deduct		-17.16	
		For >500, Deduct		-24.48	
26 51 19 00-0043	EA	2,030 Lumens, 17 Watt, 2' Length, 3500K CCT, LED Striplight (Lithonia Lighting ZL1D L24 1500LM MVOLT 35K 80CRI).....		171.64	33.71
		For >50 To 100, Deduct		-5.56	
		For >100 To 250, Deduct		-9.85	
		For >250 To 500, Deduct		-17.16	
		For >500, Deduct		-24.48	
26 51 19 00-0044	EA	2,061 Lumens, 17 Watt, 2' Length, 4000K CCT, LED Striplight (Lithonia Lighting ZL1D L24 1500LM MVOLT 40K 80CRI).....		171.64	33.71
		For >50 To 100, Deduct		-5.56	
		For >100 To 250, Deduct		-9.85	
		For >250 To 500, Deduct		-17.16	
		For >500, Deduct		-24.48	
26 51 19 00-0045	EA	2,137 Lumens, 17 Watt, 2' Length, 5000K CCT, LED Striplight (Lithonia Lighting ZL1D L24 1500LM MVOLT 50K 80CRI).....		171.64	33.71
		For >50 To 100, Deduct		-5.56	
		For >100 To 250, Deduct		-9.85	
		For >250 To 500, Deduct		-17.16	
		For >500, Deduct		-24.48	
26 51 19 00-0046	EA	2,682 Lumens, 22 Watt, 2' Length, 3000K CCT, LED Striplight (Lithonia Lighting ZL1D L24 2500LM MVOLT 30K 80CRI).....		193.70	33.71
		For >50 To 100, Deduct		-6.11	
		For >100 To 250, Deduct		-10.95	
		For >250 To 500, Deduct		-19.37	
		For >500, Deduct		-27.79	
26 51 19 00-0047	EA	2,742 Lumens, 22 Watt, 2' Length, 3500K CCT, LED Striplight (Lithonia Lighting ZL1D L24 2500LM MVOLT 35K 80CRI).....		193.70	33.71
		For >50 To 100, Deduct		-6.11	
		For >100 To 250, Deduct		-10.95	
		For >250 To 500, Deduct		-19.37	
		For >500, Deduct		-27.79	
26 51 19 00-0048	EA	2,785 Lumens, 22 Watt, 2' Length, 4000K CCT, LED Striplight (Lithonia Lighting ZL1D L24 2500LM MVOLT 40K 80CRI).....		193.70	33.71
		For >50 To 100, Deduct		-6.11	
		For >100 To 250, Deduct		-10.95	
		For >250 To 500, Deduct		-19.37	
		For >500, Deduct		-27.79	

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0049	EA		2,887 Lumens, 22 Watt, 2' Length, 5000K CCT, LED Striplight (Lithonia Lighting ZL1D L24 2500LM MVOLT 50K 80CRI).....	193.70	33.71
			For >50 To 100, Deduct.....	-6.11	
			For >100 To 250, Deduct.....	-10.95	
			For >250 To 500, Deduct.....	-19.37	
			For >500, Deduct.....	-27.79	
26 51 19 00-0050	EA		4,099 Lumens, 36 Watt, 2' Length, 3000K CCT, LED Striplight (Lithonia Lighting ZL1D L24 3500LM MVOLT 30K 80CRI).....	204.67	33.71
			For >50 To 100, Deduct.....	-6.38	
			For >100 To 250, Deduct.....	-11.50	
			For >250 To 500, Deduct.....	-20.47	
			For >500, Deduct.....	-29.44	
26 51 19 00-0051	EA		4,190 Lumens, 36 Watt, 2' Length, 3500K CCT, LED Striplight (Lithonia Lighting ZL1D L24 3500LM MVOLT 35K 80CRI).....	204.67	33.71
			For >50 To 100, Deduct.....	-6.38	
			For >100 To 250, Deduct.....	-11.50	
			For >250 To 500, Deduct.....	-20.47	
			For >500, Deduct.....	-29.44	
26 51 19 00-0052	EA		4,255 Lumens, 36 Watt, 2' Length, 4000K CCT, LED Striplight (Lithonia Lighting ZL1D L24 3500LM MVOLT 40K 80CRI).....	204.67	33.71
			For >50 To 100, Deduct.....	-6.38	
			For >100 To 250, Deduct.....	-11.50	
			For >250 To 500, Deduct.....	-20.47	
			For >500, Deduct.....	-29.44	
26 51 19 00-0053	EA		4,412 Lumens, 36 Watt, 2' Length, 5000K CCT, LED Striplight (Lithonia Lighting ZL1D L24 3500LM MVOLT 50K 80CRI).....	204.67	33.71
			For >50 To 100, Deduct.....	-6.38	
			For >100 To 250, Deduct.....	-11.50	
			For >250 To 500, Deduct.....	-20.47	
			For >500, Deduct.....	-29.44	
26 51 19 00-0054	EA		3,880 Lumens, 30 Watt, 4' Length, 3000K CCT, LED Striplight (Lithonia Lighting ZL1D L48 3000LM MVOLT 30K 80CRI).....	233.49	41.12
			For >50 To 100, Deduct.....	-7.38	
			For >100 To 250, Deduct.....	-13.22	
			For >250 To 500, Deduct.....	-23.35	
			For >500, Deduct.....	-33.48	
26 51 19 00-0055	EA		3,966 Lumens, 30 Watt, 4' Length, 3500K CCT, LED Striplight (Lithonia Lighting ZL1D L48 3000LM MVOLT 35K 80CRI).....	233.49	41.12
			For >50 To 100, Deduct.....	-7.38	
			For >100 To 250, Deduct.....	-13.22	
			For >250 To 500, Deduct.....	-23.35	
			For >500, Deduct.....	-33.48	
26 51 19 00-0056	EA		4,028 Lumens, 30 Watt, 4' Length, 4000K CCT, LED Striplight (Lithonia Lighting ZL1D L48 3000LM MVOLT 40K 80CRI).....	233.49	41.12
			For >50 To 100, Deduct.....	-7.38	
			For >100 To 250, Deduct.....	-13.22	
			For >250 To 500, Deduct.....	-23.35	
			For >500, Deduct.....	-33.48	
26 51 19 00-0057	EA		4,176 Lumens, 30 Watt, 4' Length, 5000K CCT, LED Striplight (Lithonia Lighting ZL1D L48 3000LM MVOLT 50K 80CRI).....	233.49	41.12
			For >50 To 100, Deduct.....	-7.38	
			For >100 To 250, Deduct.....	-13.22	
			For >250 To 500, Deduct.....	-23.35	
			For >500, Deduct.....	-33.48	
26 51 19 00-0058	EA		5,337 Lumens, 41 Watt, 4' Length, 3000K CCT, LED Striplight (Lithonia Lighting ZL1D L48 5000LM MVOLT 30K 80CRI).....	244.46	41.12
			For >50 To 100, Deduct.....	-7.66	
			For >100 To 250, Deduct.....	-13.77	
			For >250 To 500, Deduct.....	-24.45	
			For >500, Deduct.....	-35.12	
26 51 19 00-0059	EA		5,456 Lumens, 41 Watt, 4' Length, 3500K CCT, LED Striplight (Lithonia Lighting ZL1D L48 5000LM MVOLT 35K 80CRI).....	244.46	41.12
			For >50 To 100, Deduct.....	-7.66	
			For >100 To 250, Deduct.....	-13.77	
			For >250 To 500, Deduct.....	-24.45	
			For >500, Deduct.....	-35.12	
26 51 19 00-0060	EA		5,541 Lumens, 41 Watt, 4' Length, 4000K CCT, LED Striplight (Lithonia Lighting ZL1D L48 5000LM MVOLT 40K 80CRI).....	244.46	41.12
			For >50 To 100, Deduct.....	-7.66	
			For >100 To 250, Deduct.....	-13.77	
			For >250 To 500, Deduct.....	-24.45	
			For >500, Deduct.....	-35.12	
26 51 19 00-0061	EA		5,745 Lumens, 41 Watt, 4' Length, 5000K CCT, LED Striplight (Lithonia Lighting ZL1D L48 5000LM MVOLT 50K 80CRI).....	244.46	41.12
			For >50 To 100, Deduct.....	-7.66	
			For >100 To 250, Deduct.....	-13.77	
			For >250 To 500, Deduct.....	-24.45	
			For >500, Deduct.....	-35.12	
26 51 19 00-0062	EA		7,317 Lumens, 59 Watt, 4' Length, 3000K CCT, LED Striplight (Lithonia Lighting ZL1D L48 7000LM MVOLT 30K 80CRI).....	255.44	41.12
			For >50 To 100, Deduct.....	-7.93	
			For >100 To 250, Deduct.....	-14.32	
			For >250 To 500, Deduct.....	-25.54	
			For >500, Deduct.....	-36.77	



Electrical			26
Lighting			26 50
Interior Lighting			26 51

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0063	EA		7,480 Lumens, 59 Watt, 4' Length, 3500K CCT, LED Striplight (Lithonia Lighting ZL1D L48 7000LM MVOLT 35K 80CRI).....	255.44	41.12
			For >50 To 100, Deduct	-7.93	
			For >100 To 250, Deduct	-14.32	
			For >250 To 500, Deduct	-25.54	
			For >500, Deduct	-36.77	
26 51 19 00-0064	EA		7,596 Lumens, 59 Watt, 4' Length, 4000K CCT, LED Striplight (Lithonia Lighting ZL1D L48 7000LM MVOLT 40K 80CRI).....	255.44	41.12
			For >50 To 100, Deduct	-7.93	
			For >100 To 250, Deduct	-14.32	
			For >250 To 500, Deduct	-25.54	
			For >500, Deduct	-36.77	
26 51 19 00-0065	EA		7,876 Lumens, 59 Watt, 4' Length, 5000K CCT, LED Striplight (Lithonia Lighting ZL1D L48 7000LM MVOLT 50K 80CRI).....	255.44	41.12
			For >50 To 100, Deduct	-7.93	
			For >100 To 250, Deduct	-14.32	
			For >250 To 500, Deduct	-25.54	
			For >500, Deduct	-36.77	
26 51 19 00-0066			Striplight LED Fixtures (Mobern) (26 51 19 00-0007)		
26 51 19 00-0067	EA		1,100 Lumens, 12 Watt, 2' Length, Chrome, LED Bracket Fixture (Mobern 7924LED12DMV30).....	221.01	33.71
			For >50 To 100, Deduct	-6.79	
			For >100 To 250, Deduct	-12.31	
			For >250 To 500, Deduct	-22.10	
			For >500, Deduct	-31.89	
26 51 19 00-0068			Striplight LED Fixtures (Eaton) (26 51 19 00-0007)		
26 51 19 00-0069	EA		2,301 Lumens, 18 Watt, 4' Length, LED Strip Lighting (Eaton Lighting 4SNLED-LD4-22SL-LC-UNV-L840-CD1-U).....	281.07	41.12
			For >50 To 100, Deduct	-8.57	
			For >100 To 250, Deduct	-15.60	
			For >250 To 500, Deduct	-28.11	
			For >500, Deduct	-40.62	
26 51 19 00-0070	EA		2,382 Lumens, 16 Watt, 4' Length, LED Clear Lensed Striplight (Cooper Industries 4SNLED-LD5-22SL-LC-UNV-L840-CD1-U).....	265.08	41.12
			For >50 To 100, Deduct	-8.17	
			For >100 To 250, Deduct	-14.80	
			For >250 To 500, Deduct	-26.51	
			For >500, Deduct	-38.22	
26 51 19 00-0071	EA		2,382 Lumens, 16 Watt, 4' Length, Clear Lens, LED Striplight (Cooper Industries Metalux Series 4SNLED-LD5-22SL-LC-UNV-830-CD1-U).....	281.07	41.12
			For >50 To 100, Deduct	-8.57	
			For >100 To 250, Deduct	-15.60	
			For >250 To 500, Deduct	-28.11	
			For >500, Deduct	-40.62	
26 51 19 00-0072			Suspended Linear LED Fixtures (26 51 19 00-0001)		
26 51 19 00-0073			Suspended, Pendant Mounted, Linear LED Fixtures (Lithonia GRD) (26 51 19 00-0072)		
26 51 19 00-0074	EA		3,303 Lumens, 25 Watt, 4' Length, 3000K CCT, 4' Length, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL4 30K ID800LMF).....	714.37	41.12
			For >50 To 100, Deduct	-19.40	
			For >100 To 250, Deduct	-37.26	
			For >250 To 500, Deduct	-71.44	
			For >500, Deduct	-105.61	
26 51 19 00-0075	EA		3,401 Lumens, 25 Watt, 4' Length, 3500K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL4 35K ID800LMF).....	714.37	41.12
			For >50 To 100, Deduct	-19.40	
			For >100 To 250, Deduct	-37.26	
			For >250 To 500, Deduct	-71.44	
			For >500, Deduct	-105.61	
26 51 19 00-0076	EA		3,456 Lumens, 25 Watt, 4' Length, 4000K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL4 40K ID800LMF).....	714.37	41.12
			For >50 To 100, Deduct	-19.40	
			For >100 To 250, Deduct	-37.26	
			For >250 To 500, Deduct	-71.44	
			For >500, Deduct	-105.61	
26 51 19 00-0077	EA		4,033 Lumens, 32 Watt, 4' Length, 3000K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL4 30K ID1000LMF).....	714.37	41.12
			For >50 To 100, Deduct	-19.40	
			For >100 To 250, Deduct	-37.26	
			For >250 To 500, Deduct	-71.44	
			For >500, Deduct	-105.61	
26 51 19 00-0078	EA		4,153 Lumens, 32 Watt, 4' Length, 3500K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL4 35K ID1000LMF).....	714.37	41.12
			For >50 To 100, Deduct	-19.40	
			For >100 To 250, Deduct	-37.26	
			For >250 To 500, Deduct	-71.44	
			For >500, Deduct	-105.61	

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0079	EA		4,220 Lumens, 32 Watt, 4' Length, 4000K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL4 40K ID1000LMF).....	714.37	41.12
			For >50 To 100, Deduct	-19.40	
			For >100 To 250, Deduct	-37.26	
			For >250 To 500, Deduct	-71.44	
			For >500, Deduct	-105.61	
26 51 19 00-0080	EA		4,843 Lumens, 40 Watt, 4' Length, 3000K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL4 30K ID1300LMF).....	714.37	41.12
			For >50 To 100, Deduct	-19.40	
			For >100 To 250, Deduct	-37.26	
			For >250 To 500, Deduct	-71.44	
			For >500, Deduct	-105.61	
26 51 19 00-0081	EA		4,987 Lumens, 40 Watt, 4' Length, 3500K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL4 35K ID1300LMF).....	714.37	41.12
			For >50 To 100, Deduct	-19.40	
			For >100 To 250, Deduct	-37.26	
			For >250 To 500, Deduct	-71.44	
			For >500, Deduct	-105.61	
26 51 19 00-0082	EA		5,067 Lumens, 40 Watt, 4' Length, 4000K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL4 40K ID1300LMF).....	714.37	41.12
			For >50 To 100, Deduct	-19.40	
			For >100 To 250, Deduct	-37.26	
			For >250 To 500, Deduct	-71.44	
			For >500, Deduct	-105.61	
26 51 19 00-0083	EA		5,841 Lumens, 51 Watt, 4' Length, 3000K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL4 30K ID1500LMF).....	714.37	41.12
			For >50 To 100, Deduct	-19.40	
			For >100 To 250, Deduct	-37.26	
			For >250 To 500, Deduct	-71.44	
			For >500, Deduct	-105.61	
26 51 19 00-0084	EA		6,015 Lumens, 51 Watt, 4' Length, 3500K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL4 35K ID1500LMF).....	714.37	41.12
			For >50 To 100, Deduct	-19.40	
			For >100 To 250, Deduct	-37.26	
			For >250 To 500, Deduct	-71.44	
			For >500, Deduct	-105.61	
26 51 19 00-0085	EA		6,111 Lumens, 51 Watt, 4' Length, 4000K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL4 40K ID1500LMF).....	714.37	41.12
			For >50 To 100, Deduct	-19.40	
			For >100 To 250, Deduct	-37.26	
			For >250 To 500, Deduct	-71.44	
			For >500, Deduct	-105.61	
26 51 19 00-0086	EA		6,606 Lumens, 50 Watt, 8' Length, 3000K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL8 30K ID800LMF).....	1,065.18	48.65
			For >50 To 100, Deduct	-28.46	
			For >100 To 250, Deduct	-55.09	
			For >250 To 500, Deduct	-106.52	
			For >500, Deduct	-157.95	
26 51 19 00-0087	EA		6,802 Lumens, 50 Watt, 8' Length, 3500K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL8 35K ID800LMF).....	1,065.18	48.65
			For >50 To 100, Deduct	-28.46	
			For >100 To 250, Deduct	-55.09	
			For >250 To 500, Deduct	-106.52	
			For >500, Deduct	-157.95	
26 51 19 00-0088	EA		6,912 Lumens, 50 Watt, 8' Length, 4000K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL8 40K ID800LMF).....	1,065.18	48.65
			For >50 To 100, Deduct	-28.46	
			For >100 To 250, Deduct	-55.09	
			For >250 To 500, Deduct	-106.52	
			For >500, Deduct	-157.95	
26 51 19 00-0089	EA		8,066 Lumens, 64 Watt, 8' Length, 3000K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL8 30K ID1000LMF).....	1,065.18	48.65
			For >50 To 100, Deduct	-28.46	
			For >100 To 250, Deduct	-55.09	
			For >250 To 500, Deduct	-106.52	
			For >500, Deduct	-157.95	
26 51 19 00-0090	EA		8,303 Lumens, 64 Watt, 8' Length, 3500K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL8 35K ID1000LMF).....	1,065.18	48.65
			For >50 To 100, Deduct	-28.46	
			For >100 To 250, Deduct	-55.09	
			For >250 To 500, Deduct	-106.52	
			For >500, Deduct	-157.95	
26 51 19 00-0091	EA		8,440 Lumens, 64 Watt, 8' Length, 4000K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL8 40K ID1000LMF).....	1,065.18	48.65
			For >50 To 100, Deduct	-28.46	
			For >100 To 250, Deduct	-55.09	
			For >250 To 500, Deduct	-106.52	
			For >500, Deduct	-157.95	
26 51 19 00-0092	EA		9,686 Lumens, 80 Watt, 8' Length, 3000K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL8 30K ID1300LMF).....	1,065.18	48.65
			For >50 To 100, Deduct	-28.46	
			For >100 To 250, Deduct	-55.09	
			For >250 To 500, Deduct	-106.52	
			For >500, Deduct	-157.95	



Electrical			26
Lighting			26 50
Interior Lighting			26 51

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0093	EA		9,974 Lumens, 80 Watt, 8' Length, 3500K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL8 35K ID1300LMF).....	1,065.18	48.65
			For >50 To 100, Deduct	-28.46	
			For >100 To 250, Deduct	-55.09	
			For >250 To 500, Deduct	-106.52	
			For >500, Deduct	-157.95	
26 51 19 00-0094	EA		10,134 Lumens, 80 Watt, 8' Length, 4000K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL8 40K ID1300LMF).....	1,065.18	48.65
			For >50 To 100, Deduct	-28.46	
			For >100 To 250, Deduct	-55.09	
			For >250 To 500, Deduct	-106.52	
			For >500, Deduct	-157.95	
26 51 19 00-0095	EA		11,682 Lumens, 102 Watt, 8' Length, 3000K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL8 30K ID1500LMF).....	1,065.18	48.65
			For >50 To 100, Deduct	-28.46	
			For >100 To 250, Deduct	-55.09	
			For >250 To 500, Deduct	-106.52	
			For >500, Deduct	-157.95	
26 51 19 00-0096	EA		12,030 Lumens, 102 Watt, 8' Length, 3500K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL8 35K ID1500LMF).....	1,065.18	48.65
			For >50 To 100, Deduct	-28.46	
			For >100 To 250, Deduct	-55.09	
			For >250 To 500, Deduct	-106.52	
			For >500, Deduct	-157.95	
26 51 19 00-0097	EA		12,222 Lumens, 102 Watt, 8' Length, 4000K CCT, Grad Linear, Suspended LED Light (Lithonia Lighting GRD LSL MSL8 40K ID1500LMF).....	1,065.18	48.65
			For >50 To 100, Deduct	-28.46	
			For >100 To 250, Deduct	-55.09	
			For >250 To 500, Deduct	-106.52	
			For >500, Deduct	-157.95	
26 51 19 00-0098			Suspended Linear LED Fixtures (Lithonia GRD) (26 51 19 00-0072)		
26 51 19 00-0099	EA		24' Length, 8' Sections, 80 CRI, 3,500K, LED Linear Fixture (Lithonia GRD 24FT MSL8 80 CRI 35K ID800LMF 20/80 MIN1 ZT 120 SCT PDT).....	1,780.87	185.40
26 51 19 00-0100			Lay-In/Troffer LED Fixtures (26 51 19 00-0001)		
26 51 19 00-0101			Prismatic Lensed, Lay-In/Troffer LED Fixtures (26 51 19 00-0100)		
26 51 19 00-0102			Prismatic Lensed, Lay-In/Troffer LED Fixtures (Lithonia) (26 51 19 00-0101)		
26 51 19 00-0103	EA		1' x 4', 4,300 Lumens, Prismatic Lensed, Lay-In/Troffer LED Fixture (Lithonia TL4).....	594.72	40.79
			For Drywall Or Plaster Ceilings With Frame Kit, Add	45.19	
			For >50 To 100, Deduct	-16.41	
			For >100 To 250, Deduct	-31.28	
			For >250 To 500, Deduct	-59.47	
			For >500, Deduct	-87.66	
26 51 19 00-0104	EA		2' x 2', 3,300 Lumens, Prismatic Lensed, Lay-In/Troffer LED Fixture (Lithonia 2TL2).....	326.11	44.94
			For Drywall Or Plaster Ceilings, Add	30.34	
			For >50 To 100, Deduct	-9.84	
			For >100 To 250, Deduct	-17.99	
			For >250 To 500, Deduct	-32.61	
			For >500, Deduct	-47.23	
26 51 19 00-0105	EA		2' x 4', 4,600 Lumens, Prismatic Lensed, Lay-In/Troffer LED Fixture (Lithonia 2TL4).....	600.12	52.36
			For Drywall Or Plaster Ceilings With Frame Kit, Add	49.67	
			For >50 To 100, Deduct	-16.97	
			For >100 To 250, Deduct	-31.97	
			For >250 To 500, Deduct	-60.01	
			For >500, Deduct	-88.05	
26 51 19 00-0106			Prismatic Lensed, Lay-In/Troffer LED Fixtures (Lunera) (26 51 19 00-0101)		
26 51 19 00-0107	EA		1' x 4', 3,200 Lumens, Prismatic Lensed, Lay-In/Troffer LED Fixture (Lunera® 14G4).....	857.65	40.79
			For >50 To 100, Deduct	-22.99	
			For >100 To 250, Deduct	-44.43	
			For >250 To 500, Deduct	-85.77	
			For >500, Deduct	-127.10	
26 51 19 00-0108	EA		2' x 2', 3,200 Lumens, Prismatic Lensed, Lay-In/Troffer LED Fixture (Lunera® 22G5).....	602.71	44.94
			For >50 To 100, Deduct	-16.75	
			For >100 To 250, Deduct	-31.82	
			For >250 To 500, Deduct	-60.27	
			For >500, Deduct	-88.72	
26 51 19 00-0109	EA		2' x 4', 4,175 Lumens, Prismatic Lensed, Lay-In/Troffer LED Fixture (Lunera® 24G4).....	785.39	52.36
			For >50 To 100, Deduct	-21.60	
			For >100 To 250, Deduct	-41.24	
			For >250 To 500, Deduct	-78.54	
			For >500, Deduct	-115.84	
26 51 19 00-0110			Prismatic Lensed, Lay-In/Troffer LED Fixtures (PlanLED) (26 51 19 00-0101)		

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0111	EA		2,591 Lumens, 2' x 2', Prismatic Lensed, Lay-In/Troffer LED Fixture (PlanLED FTB4E).....	396.53	44.94
			For>50 To 100, Deduct	-11.60	
			For>100 To 250, Deduct	-21.51	
			For>250 To 500, Deduct	-39.65	
			For>500, Deduct	-57.79	
26 51 19 00-0112	EA		3,883 Lumens, 2' x 2', Prismatic Lensed, Lay-In/Troffer LED Fixture (PlanLED FTB4E).....	439.00	44.94
			For>50 To 100, Deduct	-12.66	
			For>100 To 250, Deduct	-23.64	
			For>250 To 500, Deduct	-43.90	
			For>500, Deduct	-64.16	
26 51 19 00-0113	EA		3,700 Lumens, 2' x 2', Prismatic Lensed, Lay-In/Troffer LED Fixture (PlanLED BL220-40)	373.18	44.94
			For>50 To 100, Deduct	-11.02	
			For>100 To 250, Deduct	-20.34	
			For>250 To 500, Deduct	-37.32	
			For>500, Deduct	-54.29	
26 51 19 00-0114	EA		4,200 Lumens, 2' x 2', Prismatic Lensed, Lay-In/Troffer LED Fixture (PlanLED BL220-45)	373.18	44.94
			For>50 To 100, Deduct	-11.02	
			For>100 To 250, Deduct	-20.34	
			For>250 To 500, Deduct	-37.32	
			For>500, Deduct	-54.29	
26 51 19 00-0115	EA		4,600 Lumens, 2' x 2', Prismatic Lensed, Lay-In/Troffer LED Fixture (PlanLED BL220-50)	400.78	44.94
			For>50 To 100, Deduct	-11.71	
			For>100 To 250, Deduct	-21.72	
			For>250 To 500, Deduct	-40.08	
			For>500, Deduct	-58.43	
26 51 19 00-0116			Volumetric, Lay-In/Troffer LED Fixtures (26 51 19 00-0100)		
26 51 19 00-0117			Volumetric, Lay-In/Troffer LED Fixtures (Lithonia) (26 51 19 00-0116)		
26 51 19 00-0118	EA		1' x 4', 3,000 Lumens, Volumetric, Lay-In/Troffer LED Fixture (Lithonia RTL4)	458.65	40.79
			For Drywall Or Plaster Ceilings, Add	27.81	
			For>50 To 100, Deduct	-13.01	
			For>100 To 250, Deduct	-24.48	
			For>250 To 500, Deduct	-45.87	
			For>500, Deduct	-67.25	
26 51 19 00-0119	EA		1' x 4', 4,000 Lumens, Volumetric, Lay-In/Troffer LED Fixture (Lithonia RTL4)	691.35	40.79
			For Drywall Or Plaster Ceilings, Add	27.81	
			For>50 To 100, Deduct	-18.83	
			For>100 To 250, Deduct	-36.11	
			For>250 To 500, Deduct	-69.14	
			For>500, Deduct	-102.16	
26 51 19 00-0120	EA		2' x 2', 2,000 Lumens, Volumetric, Lay-In/Troffer LED Fixture (Lithonia 2RTL2)	536.94	44.94
			For Drywall Or Plaster Ceilings With Frame Kit, Add	43.70	
			For>50 To 100, Deduct	-15.11	
			For>100 To 250, Deduct	-28.53	
			For>250 To 500, Deduct	-53.69	
			For>500, Deduct	-78.86	
26 51 19 00-0121	EA		2' x 2', 3,300 Lumens, Volumetric, Lay-In/Troffer LED Fixture (Lithonia 2RTL2)	616.94	44.94
			For Drywall Or Plaster Ceilings With Frame Kit, Add	47.70	
			For>50 To 100, Deduct	-17.11	
			For>100 To 250, Deduct	-32.53	
			For>250 To 500, Deduct	-61.69	
			For>500, Deduct	-90.86	
26 51 19 00-0122	EA		2' x 2', 4,000 Lumens, Volumetric, Lay-In/Troffer LED Fixture (Lithonia 2RTL2)	680.95	44.94
			For>50 To 100, Deduct	-18.71	
			For>100 To 250, Deduct	-35.73	
			For>250 To 500, Deduct	-68.10	
			For>500, Deduct	-100.46	
26 51 19 00-0123	EA		2' x 4', 4,000 Lumens, Volumetric, Lay-In/Troffer LED Fixture (Lithonia 2RTL4)	692.19	52.36
			For Drywall Or Plaster Ceilings With Frame Kit, Add	54.27	
			For>50 To 100, Deduct	-19.27	
			For>100 To 250, Deduct	-36.58	
			For>250 To 500, Deduct	-69.22	
			For>500, Deduct	-101.86	
26 51 19 00-0124	EA		2' x 4', 4,800 Lumens, Volumetric, Lay-In/Troffer LED Fixture (Lithonia 2RTL4)	756.19	52.36
			For Drywall Or Plaster Ceilings With Frame Kit, Add	57.47	
			For>50 To 100, Deduct	-20.87	
			For>100 To 250, Deduct	-39.78	
			For>250 To 500, Deduct	-75.62	
			For>500, Deduct	-111.46	
26 51 19 00-0125	EA		2' x 4', 6,000 Lumens, Volumetric, Lay-In/Troffer LED Fixture (Lithonia 2RTL4)	820.20	52.36
			For Drywall Or Plaster Ceilings With Frame Kit, Add	60.68	
			For>50 To 100, Deduct	-22.47	
			For>100 To 250, Deduct	-42.98	
			For>250 To 500, Deduct	-82.02	
			For>500, Deduct	-121.06	
26 51 19 00-0126	EA		2' x 2', 2,000 Lumens, Volumetric, Lay-In/Troffer LED Fixture With Acrylic Linear Prismatic Diffuser (Lithonia 2VTL2).....	472.95	44.94
			For Drywall Or Plaster Ceilings With Frame Kit, Add	40.50	
			For>50 To 100, Deduct	-13.51	
			For>100 To 250, Deduct	-25.33	
			For>250 To 500, Deduct	-47.30	
			For>500, Deduct	-69.26	



Electrical			26
Lighting			26 50
Interior Lighting			26 51

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0127	EA	2' x 2', 3,300 Lumens, Volumetric, Lay-In/Troffer LED Fixture With Acrylic Linear Prismatic Diffuser (Lithonia 2VTL2).....	552.94	44.94	
		For Drywall Or Plaster Ceilings With Frame Kit, Add	44.50		
		For >50 To 100, Deduct	-15.51		
		For >100 To 250, Deduct	-29.33		
		For >250 To 500, Deduct	-55.29		
		For >500, Deduct	-81.26		
26 51 19 00-0128	EA	2' x 2', 4,000 Lumens, Volumetric, Lay-In/Troffer LED Fixture With Acrylic Linear Prismatic Diffuser (Lithonia 2VTL2).....	600.94	44.94	
		For Drywall Or Plaster Ceilings With Frame Kit, Add	46.90		
		For >50 To 100, Deduct	-16.71		
		For >100 To 250, Deduct	-31.73		
		For >250 To 500, Deduct	60.09		
		For >500, Deduct	-88.46		
26 51 19 00-0129	EA	2' x 4', 3,000 Lumens, Volumetric, Lay-In/Troffer LED Fixture With Acrylic Linear Prismatic Diffuser (Lithonia 2VTL4).....	596.19	52.36	
		For Drywall Or Plaster Ceilings With Frame Kit, Add	49.47		
		For >50 To 100, Deduct	-16.87		
		For >100 To 250, Deduct	-31.78		
		For >250 To 500, Deduct	59.62		
		For >500, Deduct	-87.46		
26 51 19 00-0130	EA	2' x 4', 4,000 Lumens, Volumetric, Lay-In/Troffer LED Fixture With Acrylic Linear Prismatic Diffuser (Lithonia 2VTL4).....	628.18	52.36	
		For Drywall Or Plaster Ceilings With Frame Kit, Add	51.07		
		For >50 To 100, Deduct	-17.67		
		For >100 To 250, Deduct	-33.38		
		For >250 To 500, Deduct	-62.82		
		For >500, Deduct	-92.26		
26 51 19 00-0131	EA	2' x 4', 4,800 Lumens, Volumetric, Lay-In/Troffer LED Fixture With Acrylic Linear Prismatic Diffuser (Lithonia 2VTL4).....	692.19	52.36	
		For Drywall Or Plaster Ceilings With Frame Kit, Add	54.27		
		For >50 To 100, Deduct	-19.27		
		For >100 To 250, Deduct	-36.58		
		For >250 To 500, Deduct	-69.22		
		For >500, Deduct	-101.86		
26 51 19 00-0132		Architectural, Lay-In/Troffer LED Fixtures (26 51 19 00-0100)			
26 51 19 00-0133		Architectural, Lay-In/Troffer LED Fixtures (Lithonia) (26 51 19 00-0132)			
		Note: Includes 4,000K color temperature, 120/277 voltage and steel housing assembly. Excludes sensors.			
26 51 19 00-0134	EA	2,100 Lumens, 1' x 4', Architectural, Lay-In/Troffer LED Fixture (Lithonia ALL4).....	368.69	52.36	
		For Drywall Or Plaster Ceilings With Frame Kit, Add	38.10		
		For >50 To 100, Deduct	-11.18		
		For >100 To 250, Deduct	-20.40		
		For >250 To 500, Deduct	-36.87		
		For >500, Deduct	-53.34		
26 51 19 00-0135	EA	4,300 Lumens, 1' x 4', Architectural, Lay-In/Troffer LED Fixture (Lithonia ALL4).....	430.39	52.36	
		For Drywall Or Plaster Ceilings With Frame Kit, Add	41.18		
		For >50 To 100, Deduct	-12.73		
		For >100 To 250, Deduct	-23.49		
		For >250 To 500, Deduct	-43.04		
		For >500, Deduct	-62.59		
26 51 19 00-0136	EA	6,400 Lumens, 1' x 4', Architectural, Lay-In/Troffer LED Fixture (Lithonia ALL4).....	485.93	52.36	
		For Drywall Or Plaster Ceilings With Frame Kit, Add	43.96		
		For >50 To 100, Deduct	-14.11		
		For >100 To 250, Deduct	-26.26		
		For >250 To 500, Deduct	-48.59		
		For >500, Deduct	-70.92		
26 51 19 00-0137		Architectural, Lay-In/Troffer LED Fixtures (CREE® CR Series) (26 51 19 00-0132)			
		Note: Includes 3,000K, 3,500 or 4,000K color temperature, 120/277 voltage and 20 gauge steel housing assembly. Excludes sensors.			
26 51 19 00-0138	EA	1' x 4', 2,200 Lumens, Architectural, Lay-In/Troffer LED Fixture (Cree® CR14™)	496.29	52.36	
		For Expanded Size Junction Box For Through Wiring, Add	5.34		
		For Drywall Or Plaster Ceilings, Add	151.14		
		For Surface Mount, Add	271.31		
		For >50 To 100, Deduct	-14.37		
		For >100 To 250, Deduct	-26.78		
		For >250 To 500, Deduct	-49.63		
		For >500, Deduct	-72.48		
26 51 19 00-0139	EA	1' x 4', 3,100 Lumens, Architectural, Lay-In/Troffer LED Fixture (Cree® CR14™)	536.34	52.36	
		For Expanded Size Junction Box For Through Wiring, Add	5.34		
		For Drywall Or Plaster Ceilings, Add	151.14		
		For Surface Mount, Add	271.31		
		For >50 To 100, Deduct	-15.38		
		For >100 To 250, Deduct	-28.78		
		For >250 To 500, Deduct	-53.63		
		For >500, Deduct	-78.48		

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0140 EA 1' x 4', 4,000 Lumens, Architectural, Lay-In/Troffer LED Fixture (Cree® CR14™)	536.34	52.36
For Expanded Size Junction Box For Through Wiring, Add	5.34	
For Drywall Or Plaster Ceilings, Add	151.14	
For Surface Mount, Add	271.31	
For >50 To 100, Deduct	-15.38	
For >100 To 250, Deduct	-28.78	
For >250 To 500, Deduct	-53.63	
For >500, Deduct	-78.48	
26 51 19 00-0141 EA 1' x 4', 5,000 Lumens, Architectural, Lay-In/Troffer LED Fixture (Cree® CR14™)	595.47	52.36
For Expanded Size Junction Box For Through Wiring, Add	5.34	
For Drywall Or Plaster Ceilings, Add	151.14	
For Surface Mount, Add	271.31	
For >50 To 100, Deduct	-16.85	
For >100 To 250, Deduct	-31.74	
For >250 To 500, Deduct	-59.55	
For >500, Deduct	-87.35	
26 51 19 00-0142 EA 2' x 2', 2,000 Lumens, Architectural, 120-277 Volt, Lay-In/Troffer LED Fixture (Cree® CR22™)	462.39	44.94
Note: CCT 30K to 50K		
For Expanded Size Junction Box For Through Wiring, Add	5.34	
For Drywall Or Plaster Ceilings, Add	132.27	
For Surface Mount, Add	255.71	
For >50 To 100, Deduct	-13.25	
For >100 To 250, Deduct	-24.81	
For >250 To 500, Deduct	-46.24	
For >500, Deduct	-67.67	
26 51 19 00-0143 EA 2' x 2', 3,200 Lumens, Architectural, 120-277 Volt, Lay-In/Troffer LED Fixture (Cree® CR22™)	435.46	44.94
Note: CCT 30K to 50K		
For Expanded Size Junction Box For Through Wiring, Add	5.34	
For Drywall Or Plaster Ceilings, Add	132.27	
For Surface Mount, Add	255.71	
For >50 To 100, Deduct	-12.57	
For >100 To 250, Deduct	-23.46	
For >250 To 500, Deduct	-43.55	
For >500, Deduct	-63.63	
26 51 19 00-0144 EA 2' x 4', 2,200 Lumens, Architectural, 120-277 Volt, Lay-In/Troffer LED Fixture (Cree® CR24™)	518.51	52.36
Note: CCT 30K to 50K		
For Expanded Size Junction Box For Through Wiring, Add	5.34	
For Drywall Or Plaster Ceilings, Add	154.95	
For Surface Mount, Add	296.11	
For >50 To 100, Deduct	-14.93	
For >100 To 250, Deduct	-27.89	
For >250 To 500, Deduct	-51.85	
For >500, Deduct	-75.81	
26 51 19 00-0145 EA 2' x 4', 3,100 Lumens, Architectural, 120-277 Volt, Lay-In/Troffer LED Fixture (Cree® CR24™)	536.34	52.36
Note: CCT 30K to 50K		
For Expanded Size Junction Box For Through Wiring, Add	5.34	
For Drywall Or Plaster Ceilings, Add	154.95	
For Surface Mount, Add	296.11	
For >50 To 100, Deduct	-15.38	
For >100 To 250, Deduct	-28.78	
For >250 To 500, Deduct	-53.63	
For >500, Deduct	-78.48	
26 51 19 00-0146 EA 2' x 4', 4,000 Lumens, Architectural, 120-277 Volt, Lay-In/Troffer LED Fixture (Cree® CR24™)	536.34	52.36
Note: CCT 30K to 50K		
For Expanded Size Junction Box For Through Wiring, Add	5.34	
For Drywall Or Plaster Ceilings, Add	154.95	
For Surface Mount, Add	296.11	
For >50 To 100, Deduct	-15.38	
For >100 To 250, Deduct	-28.78	
For >250 To 500, Deduct	-53.63	
For >500, Deduct	-78.48	
26 51 19 00-0147 EA 2' x 4', 4,000 Lumens, Architectural, 120-277 Volt, Lay-In/Troffer LED Fixture (Cree® CR24 LHE™)	687.02	52.36
Note: CCT 30K to 50K		
For Expanded Size Junction Box For Through Wiring, Add	5.34	
For Drywall Or Plaster Ceilings, Add	154.95	
For Surface Mount, Add	296.11	
For >50 To 100, Deduct	-19.14	
For >100 To 250, Deduct	-36.32	
For >250 To 500, Deduct	-68.70	
For >500, Deduct	-101.09	
26 51 19 00-0148 EA 2' x 4', 5,000 Lumens, Architectural, 120-277 Volt, Lay-In/Troffer LED Fixture (Cree® CR24™)	595.47	52.36
Note: CCT 30K to 50K		
For Expanded Size Junction Box For Through Wiring, Add	5.34	
For Drywall Or Plaster Ceilings, Add	154.95	
For Surface Mount, Add	296.11	
For >50 To 100, Deduct	-16.85	
For >100 To 250, Deduct	-31.74	
For >250 To 500, Deduct	-59.55	
For >500, Deduct	-87.35	

26 51 19 00-0149 Architectural, Lay-In/Troffer LED Fixtures (CREE® ZR Series) (26 51 19 00-0132)

Note: Includes 3,500 or 4,000K color temperature, 120/277 voltage and 22 gauge steel housing assembly.
Excludes sensors.



		Electrical	26	26
		Lighting	26 50	
		Interior Lighting	26 51	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0150	EA	1' x 4', 4,000 Lumens, Architectural, Lay-In/Troffer LED Fixture (Cree® ZR14-40L-35K-10V)	.....	323.26	52.81
		For Drywall Or Plaster Ceilings, Add	.....	151.14	
		For >50 To 100, Deduct	.....	-10.05	
		For >100 To 250, Deduct	.....	-18.13	
		For >250 To 500, Deduct	.....	-32.33	
		For >500, Deduct	.....	-46.52	
		For Surface Mount, Add	.....	206.46	
26 51 19 00-0151	EA	2' x 2', 3,200 Lumens, Architectural, Lay-In/Troffer LED Fixture (Cree® ZR22-40L-35K-10V)	.....	289.57	44.94
		For Drywall Or Plaster Ceilings, Add	.....	132.27	
		For >50 To 100, Deduct	.....	-8.92	
		For >100 To 250, Deduct	.....	-16.16	
		For >250 To 500, Deduct	.....	-28.96	
		For >500, Deduct	.....	-41.75	
		For Surface Mount, Add	.....	193.00	
26 51 19 00-0152	EA	2' x 2', 3,200 Lumens, Architectural, Lay-In/Troffer LED Fixture (Cree® ZR22-32LHE-35K-10V)	.....	962.74	44.94
		For Drywall Or Plaster Ceilings, Add	.....	132.27	
		For >50 To 100, Deduct	.....	-25.75	
		For >100 To 250, Deduct	.....	-49.82	
		For >250 To 500, Deduct	.....	-96.27	
		For >500, Deduct	.....	-142.73	
		For Surface Mount, Add	.....	193.00	
26 51 19 00-0153	EA	2' x 4', 4,000 Lumens, Architectural, Lay-In/Troffer LED Fixture (Cree® ZR24-40L-35K-10V)	.....	334.47	52.81
		For Drywall Or Plaster Ceilings, Add	.....	154.95	
		For >50 To 100, Deduct	.....	-10.33	
		For >100 To 250, Deduct	.....	-18.69	
		For >250 To 500, Deduct	.....	-33.45	
		For >500, Deduct	.....	-48.20	
		For Surface Mount, Add	.....	228.89	
26 51 19 00-0154	EA	2' x 4', 4,000 Lumens, Architectural, Lay-In/Troffer LED Fixture (Cree® ZR24-32LHE-35K-10V)	.....	1,198.37	52.81
		For Drywall Or Plaster Ceilings, Add	.....	154.95	
		For >50 To 100, Deduct	.....	-31.93	
		For >100 To 250, Deduct	.....	-61.89	
		For >250 To 500, Deduct	.....	-119.84	
		For >500, Deduct	.....	-177.79	
		For Surface Mount, Add	.....	228.89	
26 51 19 00-0155	EA	2' x 4', 5,000 Lumens, Architectural, Lay-In/Troffer LED Fixture (Cree® ZR24-50L-40K-10V-FD)	.....	359.15	52.81
		For Drywall Or Plaster Ceilings, Add	.....	154.95	
		For >50 To 100, Deduct	.....	-10.95	
		For >100 To 250, Deduct	.....	-19.92	
		For >250 To 500, Deduct	.....	-35.92	
		For >500, Deduct	.....	-51.91	
		For Surface Mount, Add	.....	228.89	
26 51 19 00-0156	EA	1' x 4', 4,000 Lumens, Smartcast Technology, Architectural, Lay-In/Troffer LED Fixture (Cree® ZR14-40L-35K-CMA)	.....	413.00	52.81
		For Drywall Or Plaster Ceilings, Add	.....	151.14	
		For >50 To 100, Deduct	.....	-12.29	
		For >100 To 250, Deduct	.....	-22.62	
		For >250 To 500, Deduct	.....	-41.30	
		For >500, Deduct	.....	-59.98	
		For Surface Mount, Add	.....	206.46	
26 51 19 00-0157	EA	2' x 2', 4,000 Lumens, Smartcast Technology, Architectural, Lay-In/Troffer LED Fixture (Cree® ZR22-32L-35K-CMA)	.....	379.32	44.94
		For Drywall Or Plaster Ceilings, Add	.....	132.27	
		For >50 To 100, Deduct	.....	-11.17	
		For >100 To 250, Deduct	.....	-20.65	
		For >250 To 500, Deduct	.....	-37.93	
		For >500, Deduct	.....	-55.21	
		For Surface Mount, Add	.....	193.00	
26 51 19 00-0158	EA	2' x 4', 4,000 Lumens, Smartcast Technology, Architectural, Lay-In/Troffer LED Fixture (Cree® ZR24-40L-35K-CMA)	.....	424.23	52.81
		For Drywall Or Plaster Ceilings, Add	.....	154.95	
		For >50 To 100, Deduct	.....	-12.57	
		For >100 To 250, Deduct	.....	-23.18	
		For >250 To 500, Deduct	.....	-42.42	
		For >500, Deduct	.....	-61.67	
		For Surface Mount, Add	.....	228.89	
26 51 19 00-0159		Architectural, Lay-In/Troffer LED Fixtures (Metalux®) (26 51 19 00-0132)			
		Note: Includes 3,000K, 3,500 or 4,000K color temperature, 120/277 voltage and code gauge steel housing assembly. Excludes sensors.			
26 51 19 00-0160	EA	2' x 2', 2,500 Lumens, Architectural, Lay-In/Troffer LED Fixture (Metalux® Accord™ 2AC)	.....	265.10	44.94
		For >50 To 100, Deduct	.....	-8.31	
		For >100 To 250, Deduct	.....	-14.94	
		For >250 To 500, Deduct	.....	-26.51	
		For >500, Deduct	.....	-38.08	
26 51 19 00-0161	EA	2' x 4', 4,700 Lumens, Architectural, Lay-In/Troffer LED Fixture (Metalux® Accord™ 2AC)	.....	350.93	52.36
		For >50 To 100, Deduct	.....	-10.74	
		For >100 To 250, Deduct	.....	-19.51	
		For >250 To 500, Deduct	.....	-35.09	
		For >500, Deduct	.....	-50.67	
26 51 19 00-0162		Architectural, Lay-In/Troffer LED Fixtures (Orion) (26 51 19 00-0132)			
		Note: Includes 3,000K, 3,500 or 4,000K color temperature, 120/277 voltage and code gauge steel housing assembly. Excludes sensors.			

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0163	EA	2' x 2', 3,500 Lumens, Architectural, Lay-In/Troffer LED Fixture (Orion OLRL-035L-L-UNV-FDX-840-22-1P-CT-M-LF)	325.66	44.94	
		For >50 To 100, Deduct	-9.83		
		For >100 To 250, Deduct	-17.97		
		For >250 To 500, Deduct	-32.57		
		For >500, Deduct	-47.16		
26 51 19 00-0164	EA	2' x 2', 4,100 Lumens, Architectural, Lay-In/Troffer LED Fixture (Orion OLRL-041L-L-UNV-FDX-840-22-1P-CT-M-LF)	337.50	44.94	
		For >50 To 100, Deduct	-10.12		
		For >100 To 250, Deduct	-18.56		
		For >250 To 500, Deduct	-33.75		
		For >500, Deduct	-48.94		
26 51 19 00-0165	EA	2' x 2', 3,500 Lumens, Architectural, Lay-In/Troffer LED Fixture (Orion OLRL-035L-L-UNV-FDX-840-24-1P-CT-M-LF)	352.29	52.81	
		For >50 To 100, Deduct	-10.77		
		For >100 To 250, Deduct	-19.58		
		For >250 To 500, Deduct	-35.23		
		For >500, Deduct	-50.88		
26 51 19 00-0166	EA	2' x 4', 4,100 Lumens, Architectural, Lay-In/Troffer LED Fixture (Orion OLRL-041L-L-UNV-FDX-840-24-1P-CT-M-LF)	364.14	52.81	
		For >50 To 100, Deduct	-11.07		
		For >100 To 250, Deduct	-20.17		
		For >250 To 500, Deduct	-36.41		
		For >500, Deduct	-52.65		
26 51 19 00-0167		Architectural, Lay-In/Troffer LED Fixtures (Everlast) (26 51 19 00-0132) Note: Includes 3,000K, 3,500 or 4,000K color temperature, 120/277 voltage and code gauge steel housing assembly. Excludes sensors.			
26 51 19 00-0168	EA	2' x 2', 4,200 Lumens, Architectural, Lay-In/Troffer LED Fixture (Everlast EL-LED-MQ)	434.75	44.94	
		For >50 To 100, Deduct	-12.55		
		For >100 To 250, Deduct	-23.42		
		For >250 To 500, Deduct	-43.48		
		For >500, Deduct	-63.53		
26 51 19 00-0169	EA	2' x 4', 10,000 Lumens, Architectural, Lay-In/Troffer LED Fixture (Everlast EL-LED-MQ)	726.27	52.81	
		For >50 To 100, Deduct	-20.12		
		For >100 To 250, Deduct	-38.28		
		For >250 To 500, Deduct	-72.63		
		For >500, Deduct	-106.97		
26 51 19 00-0170		Architectural, Lay-In/Troffer LED Fixtures (Finelite) (26 51 19 00-0132) Note: Includes 3,000K color temperature, 120/277 voltage and 20 gauge steel housing assembly. Excludes sensors.			
26 51 19 00-0171	EA	2' x 2', 4,301 Lumens, Architectural, Lay-In/Troffer LED Fixture (Finelite HPR LED A 2x2)	397.10	44.94	
		For >50 To 100, Deduct	-11.61		
		For >100 To 250, Deduct	-21.54		
		For >250 To 500, Deduct	-39.71		
		For >500, Deduct	-57.88		
26 51 19 00-0172	EA	2' x 4', 4,671 Lumens, Architectural, Lay-In/Troffer LED Fixture (Finelite HPR LED A 2x2)	538.63	52.81	
		For >50 To 100, Deduct	-15.43		
		For >100 To 250, Deduct	-28.90		
		For >250 To 500, Deduct	-53.86		
		For >500, Deduct	-78.83		
26 51 19 00-0173		Shadow Box Style, Lay-In/Troffer LED Fixtures (26 51 19 00-0100)			
26 51 19 00-0174		Shadow Box Style, Lay-In/Troffer LED Fixtures (Lithonia SBSL) (26 51 19 00-0173)			
26 51 19 00-0175	EA	2' x 2', 3,300 Lumens, Shadow Box Style, Lay-In/Troffer LED Fixture (Lithonia 2SBSL2)	631.68	44.94	
		For Drywall Or Plaster Ceilings, Add	30.34		
		For >50 To 100, Deduct	-17.48		
		For >100 To 250, Deduct	-33.27		
		For >250 To 500, Deduct	-63.17		
		For >500, Deduct	-93.07		
26 51 19 00-0176	EA	2' x 4', 4,600 Lumens, Shadow Box Style, Lay-In/Troffer LED Fixture (Lithonia 2SBSL4)	862.10	52.36	
		For Drywall Or Plaster Ceilings With Frame Kit, Add	62.77		
		For >50 To 100, Deduct	-23.52		
		For >100 To 250, Deduct	-45.07		
		For >250 To 500, Deduct	-86.21		
		For >500, Deduct	-127.35		
26 51 19 00-0177		Panel Type, Lay-In/Troffer LED Fixtures (26 51 19 00-0100)			
26 51 19 00-0178		Panel Type, Lay-In/Troffer LED Fixtures (CREE® FP Series) (26 51 19 00-0177)			
26 51 19 00-0179	EA	4,000 Lumens, 1' x 4', Panel Type, Lay-In/Troffer LED Fixture (Cree® FP14-40L-35K-10V)	353.31	52.81	
		For >50 To 100, Deduct	-10.80		
		For >100 To 250, Deduct	-19.63		
		For >250 To 500, Deduct	-35.33		
		For >500, Deduct	-51.03		



Electrical			26
Lighting			26 50
Interior Lighting			26 51

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0180	EA		4,000 Lumens, 1' x 4', Panel Type, Lay-In/Troffer LED Fixture, 1,400 Lumens Emergency Backup (Cree® FP14-40L-35K-10V-EB14).....	917.88	52.81
			For >50 To 100, Deduct	-24.91	
			For >100 To 250, Deduct	-47.86	
			For >250 To 500, Deduct	-91.79	
			For >500, Deduct	-135.72	
26 51 19 00-0181	EA		3,400 Lumens, 2' x 2', Panel Type, Lay-In/Troffer LED Fixture (Cree® FP22-34L-35K-10V).....	267.69	44.94
			For >50 To 100, Deduct	-8.38	
			For >100 To 250, Deduct	-15.07	
			For >250 To 500, Deduct	-26.77	
			For >500, Deduct	-38.47	
26 51 19 00-0182	EA		5,000 Lumens, 2' x 2', Panel Type, Lay-In/Troffer LED Fixture (Cree® FP22-50L-35K-10V).....	309.65	44.94
			For >50 To 100, Deduct	-9.43	
			For >100 To 250, Deduct	-17.17	
			For >250 To 500, Deduct	-30.97	
			For >500, Deduct	-44.76	
26 51 19 00-0183	EA		3,400 Lumens, 2' x 2', Panel Type, Lay-In/Troffer LED Fixture, 1,400 Lumens Emergency Backup (Cree® FP22-34L-35K-10V-EB14).....	839.34	52.81
			For >50 To 100, Deduct	-22.95	
			For >100 To 250, Deduct	-43.93	
			For >250 To 500, Deduct	-83.93	
			For >500, Deduct	-123.93	
26 51 19 00-0184	EA		5,000 Lumens, 2' x 2', Panel Type, Lay-In/Troffer LED Fixture, 1,400 Lumens Emergency Backup (Cree® FP22-50L-35K-10V-EB14).....	884.22	52.81
			For >50 To 100, Deduct	-24.07	
			For >100 To 250, Deduct	-46.18	
			For >250 To 500, Deduct	-88.42	
			For >500, Deduct	-130.67	
26 51 19 00-0185	EA		4,000 Lumens, 2' x 4', Panel Type, Lay-In/Troffer LED Fixture (Cree® FP24-40L-35K-10V).....	374.30	52.81
			For >50 To 100, Deduct	-11.32	
			For >100 To 250, Deduct	-20.68	
			For >250 To 500, Deduct	-37.43	
			For >500, Deduct	-54.18	
26 51 19 00-0186	EA		5,000 Lumens, 2' x 4', Panel Type, Lay-In/Troffer LED Fixture (Cree® FP24-50L-35K-10V).....	408.63	52.81
			For >50 To 100, Deduct	-12.18	
			For >100 To 250, Deduct	-22.40	
			For >250 To 500, Deduct	-40.86	
			For >500, Deduct	-59.33	
26 51 19 00-0187	EA		4,000 Lumens, 2' x 4', Panel Type, Lay-In/Troffer LED Fixture, 1,400 Lumens Emergency Backup (Cree® FP24-40L-35K-10V-EB14).....	940.31	52.81
			For >50 To 100, Deduct	-25.47	
			For >100 To 250, Deduct	-48.98	
			For >250 To 500, Deduct	-94.03	
			For >500, Deduct	-139.08	
26 51 19 00-0188	EA		5,000 Lumens, 2' x 4', Panel Type, Lay-In/Troffer LED Fixture, 1,400 Lumens Emergency Backup (Cree® FP24-50L-35K-10V-EB14).....	976.23	52.81
			For >50 To 100, Deduct	-26.37	
			For >100 To 250, Deduct	-50.78	
			For >250 To 500, Deduct	-97.62	
			For >500, Deduct	-144.47	
26 51 19 00-0189			Panel Type, Lay-In/Troffer LED Fixtures (Lithonia) (26 51 19 00-0177)		
26 51 19 00-0190	EA		2' x 4', 4000/5000/6000 Lumens, 3500K CCT, LED Switchable Flat Panel Troffer (Lithonia Lighting CPANL 2X4 40/50/60LM 35K M2).....	267.14	52.36
			For >50 To 100, Deduct	-8.65	
			For >100 To 250, Deduct	-15.32	
			For >250 To 500, Deduct	-26.71	
			For >500, Deduct	-38.10	
26 51 19 00-0191	EA		2' x 4', 4000/5000/6000 Lumens, 4000K CCT, LED Switchable Flat Panel Troffer (Lithonia Lighting CPANL 2X4 40/50/60LM 40K M2).....	267.14	52.36
			For >50 To 100, Deduct	-8.65	
			For >100 To 250, Deduct	-15.32	
			For >250 To 500, Deduct	-26.71	
			For >500, Deduct	-38.10	
26 51 19 00-0192	EA		2' x 2', 2400/3300/4000/Lumens, 3500K CCT, LED Switchable Flat Panel Troffer (Lithonia Lighting CPANL 2X2 24/33/44LM 35K M4).....	215.66	52.36
			For >50 To 100, Deduct	-7.36	
			For >100 To 250, Deduct	-12.75	
			For >250 To 500, Deduct	-21.57	
			For >500, Deduct	-30.38	
26 51 19 00-0193	EA		2' x 2', 2400/3300/4000/Lumens, 4000K CCT, LED Switchable Flat Panel Troffer (Lithonia Lighting CPANL 2X2 24/33/44LM 40K M4).....	215.66	52.36
			For >50 To 100, Deduct	-7.36	
			For >100 To 250, Deduct	-12.75	
			For >250 To 500, Deduct	-21.57	
			For >500, Deduct	-30.38	
26 51 19 00-0194	EA		1' x 4', 2400/3300/4000/Lumens, 3500K CCT, LED Switchable Flat Panel Troffer (Lithonia Lighting CPANL 1X4 24/33/44LM 35K M4).....	238.22	52.36
			For >50 To 100, Deduct	-7.92	
			For >100 To 250, Deduct	-13.88	
			For >250 To 500, Deduct	-23.82	
			For >500, Deduct	-33.77	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0195	EA	1' x 4', 2400/3300/4000/Lumens, 4000K CCT, LED Switchable Flat Panel Troffer (Lithonia Lighting CPANL 1X4 24/33/44LM 40K M4)	238.22	52.36	
		For >50 To 100, Deduct	-7.92		
		For >100 To 250, Deduct	-13.88		
		For >250 To 500, Deduct	-23.82		
		For >500, Deduct	-33.77		
26 51 19 00-0196		Panel Type, Lay-In/Troffer LED Fixtures (PlanLED Galaxy) (26 51 19 00-0177)			
26 51 19 00-0197	EA	1' x 4', 3,100 Lumens, Panel Type, Lay-In/Troffer LED Fixture (PlanLED Galaxy GL140-34)	430.62	52.36	
		For >50 To 100, Deduct	-12.73		
		For >100 To 250, Deduct	-23.50		
		For >250 To 500, Deduct	-43.06		
		For >500, Deduct	-62.63		
26 51 19 00-0198	EA	2' x 2', 3,100 Lumens, Panel Type, Lay-In/Troffer LED Fixture (PlanLED Galaxy GL220-34)	447.48	52.36	
		For >50 To 100, Deduct	-13.15		
		For >100 To 250, Deduct	-24.34		
		For >250 To 500, Deduct	-44.75		
		For >500, Deduct	-65.16		
26 51 19 00-0199	EA	2' x 4', 4,000 Lumens, Panel Type, Lay-In/Troffer LED Fixture (PlanLED Galaxy GL240-40)	559.18	52.36	
		For >50 To 100, Deduct	-15.95		
		For >100 To 250, Deduct	-29.93		
		For >250 To 500, Deduct	-55.92		
		For >500, Deduct	-81.91		
26 51 19 00-0200	EA	2' x 4', 5,000 Lumens, Panel Type, Lay-In/Troffer LED Fixture (PlanLED Galaxy GL240-52)	559.18	52.36	
		For >50 To 100, Deduct	-15.95		
		For >100 To 250, Deduct	-29.93		
		For >250 To 500, Deduct	-55.92		
		For >500, Deduct	-81.91		
26 51 19 00-0201		Panel Type, Lay-In/Troffer LED Fixtures (Sylvania) (26 51 19 00-0177)			
26 51 19 00-0202	EA	1' x 4', 3,300 Lumens, 32 Watt, LED Edge Lite Panel (Sylvania PANELF1A/032UNVD840/14G/WH)	226.80	52.36	
		For Surface Mounting Kit (Sylvania SMK1T1A/14A/WH), Add	55.34		
		For >50 To 100, Deduct	-7.64		
		For >100 To 250, Deduct	-13.31		
		For >250 To 500, Deduct	-22.68		
		For >500, Deduct	-32.05		
26 51 19 00-0203	EA	2' x 2', 3,500 Lumens, 32 Watt, LED Edge Lite Panel (Sylvania PANELF1A/032UNVD840/22G/WH)	234.02	52.36	
		For >50 To 100, Deduct	-7.82		
		For >100 To 250, Deduct	-13.67		
		For >250 To 500, Deduct	-23.40		
		For >500, Deduct	-33.14		
26 51 19 00-0204	EA	2' x 4', 3,300 Lumens, 32 Watt, LED Edge Lite Panel (Sylvania PANELF1A/032UNVD840/24G/WH)	237.32	52.36	
		For Surface Mounting Kit (Sylvania SMK1T1A/24A/WH)	69.17		
		For >50 To 100, Deduct	-7.90		
		For >100 To 250, Deduct	-13.83		
		For >250 To 500, Deduct	-23.73		
		For >500, Deduct	-33.63		
26 51 19 00-0205	EA	2' x 4', 3,300 Lumens, 32 Watt, 3500K CCT, LED Edge Lite Panel With Kit (Sylvania PANELF1A/032UNVD835/24G/WH_SMK1T1A/24A/WH)	549.06	52.36	
		For >50 To 100, Deduct	-15.69		
		For >100 To 250, Deduct	-29.42		
		For >250 To 500, Deduct	-54.91		
		For >500, Deduct	-80.39		
26 51 19 00-0206		Surface Mount LED Fixtures (26 51 19 00-0001)			
26 51 19 00-0207		Surface Mount, Volumetric LED Fixtures (Lithonia STL) (26 51 19 00-0206)			
26 51 19 00-0208	EA	2' Length, 2,200 Lumens, Surface Mount, Volumetric LED Fixture (Lithonia STL2)	322.09	33.71	
		For >50 To 100, Deduct	-9.32		
		For >100 To 250, Deduct	-17.37		
		For >250 To 500, Deduct	-32.21		
		For >500, Deduct	-47.05		
26 51 19 00-0209	EA	4' Length, 3,000 Lumens, Surface Mount, Volumetric LED Fixture (Lithonia STL4)	258.77	41.12	
		For >50 To 100, Deduct	-8.01		
		For >100 To 250, Deduct	-14.48		
		For >250 To 500, Deduct	-25.88		
		For >500, Deduct	-37.27		
26 51 19 00-0210	EA	4' Length, 4,000 Lumens, Surface Mount, Volumetric LED Fixture (Lithonia STL4)	326.84	41.12	
		For >50 To 100, Deduct	-9.72		
		For >100 To 250, Deduct	-17.89		
		For >250 To 500, Deduct	-32.68		
		For >500, Deduct	-47.48		
26 51 19 00-0211		Surface Mount, Wraparound LED Fixtures (Lithonia LBL) (26 51 19 00-0206)			
26 51 19 00-0212	EA	2' Length, 2,000 Lumens, Surface Mount, Wraparound LED Fixture (Lithonia LBL2)	273.29	33.71	
		For >50 To 100, Deduct	-8.10		
		For >100 To 250, Deduct	-14.93		
		For >250 To 500, Deduct	-27.33		
		For >500, Deduct	-39.73		



Electrical		26
Lighting		26 50
Interior Lighting		26 51

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0213	EA	4' Length, 4,000 Lumens, Surface Mount, Wraparound LED Fixture (Lithonia LBL4)	.....	359.16	41.12
		For >50 To 100, Deduct		-10.52	
		For >100 To 250, Deduct		-19.50	
		For >250 To 500, Deduct		-35.92	
		For >500, Deduct		-52.33	
26 51 19 00-0214		Surface Mount, Shadow Box Style LED Fixtures (26 51 19 00-0206)			
26 51 19 00-0215		Surface Mount, Shadow Box Style LED Fixtures (Lithonia SBSLX) (26 51 19 00-0214)			
26 51 19 00-0216	EA	2' x 2', 3,300 Lumens, Surface Mount, Shadow Box Style LED Fixture (Lithonia 2SBSLX2)	.....	810.82	44.94
		For >50 To 100, Deduct		-21.96	
		For >100 To 250, Deduct		-42.23	
		For >250 To 500, Deduct		-81.08	
		For >500, Deduct		-119.94	
26 51 19 00-0217	EA	2' x 4', 4,600 Lumens, Surface Mount, Shadow Box Style LED Fixture (Lithonia 2SBSLX4)	.....	1,041.25	52.36
		For >50 To 100, Deduct		-28.00	
		For >100 To 250, Deduct		-54.03	
		For >250 To 500, Deduct		-104.13	
		For >500, Deduct		-154.22	
26 51 19 00-0218		Surface Mount, Low Profile Fixtures (26 51 19 00-0206)			
26 51 19 00-0219	EA	6" Diameter, 993 Lumens, Low Profile Surface Mount, LED Fixture (RP Lighting - 8538-90)	.....	107.28	30.80
		For >50 To 100, Deduct		-4.22	
		For >100 To 250, Deduct		-6.90	
		For >250 To 500, Deduct		-10.73	
		For >500, Deduct		-14.55	
26 51 19 00-0220	EA	6" Diameter, 1,215 Lumens, Low Profile Surface Mount, LED Fixture (RP Lighting - 8569)	.....	87.44	30.80
		For >50 To 100, Deduct		-3.73	
		For >100 To 250, Deduct		-5.91	
		For >250 To 500, Deduct		-8.74	
		For >500, Deduct		-11.58	
26 51 19 00-0221	EA	13" Diameter, 1,400 Lumens, Low Profile Surface Mount, LED Fixture (RP Lighting - 4329)	.....	148.92	30.80
		For >50 To 100, Deduct		-5.26	
		For >100 To 250, Deduct		-8.99	
		For >250 To 500, Deduct		-14.89	
		For >500, Deduct		-20.80	
26 51 19 00-0222	EA	15" Diameter, 2,100 Lumens, Low Profile Surface Mount, LED Fixture (RP Lighting 4330)	.....	180.66	30.80
		For >50 To 100, Deduct		-6.06	
		For >100 To 250, Deduct		-10.57	
		For >250 To 500, Deduct		-18.07	
		For >500, Deduct		-25.56	
26 51 19 00-0223		Surface Mount, LED Disc Light Fixtures (26 51 19 00-0206)			
26 51 19 00-0224	EA	Surface Frame Octagonal Junction Box, EM Driver, 1-10V Dimming, 1,500 Lumens (DMF DRDH-N-JO-150SEMS)	.....	86.69	30.80
		For >50 To 100, Deduct		-3.71	
		For >100 To 250, Deduct		-5.87	
		For >250 To 500, Deduct		-8.67	
		For >500, Deduct		-11.46	
26 51 19 00-0225	EA	8" Round, 1,500 Lumens, 17 Watt, 3500K, 120 Volt, 0-10V Dimming, Surface Mounted Disc Light Fixture (DMF DRD5S-8-R-15-9-35-O)	.....	160.85	30.80
		For >50 To 100, Deduct		-5.56	
		For >100 To 250, Deduct		-9.58	
		For >250 To 500, Deduct		-16.09	
		For >500, Deduct		-22.59	
26 51 19 00-0226	EA	8" Round, 1,500 Lumens, 17 Watt, 3500K, 120 Volt, 0-10V Dimming, Surface Mounted Disc Light Fixture With Emergency Battery (DMF DRD5S-8-R-15-9-35-O-A-EM)	.....	195.59	30.80
		For >50 To 100, Deduct		-6.43	
		For >100 To 250, Deduct		-11.32	
		For >250 To 500, Deduct		-19.56	
		For >500, Deduct		-27.80	
26 51 19 00-0227		Recessed LED Downlights (26 51 19 00-0001)			
26 51 19 00-0228		Recessed LED Downlights (26 51 19 00-0227)			
26 51 19 00-0229		Recessed LED Downlights (Lithonia) (26 51 19 00-0228)			
		Note: Includes housing and trim.			
26 51 19 00-0230	EA	8" Diameter, 1,200 Lumens, Recessed LED Downlight With Open Trim (Lithonia DOM8 LED)	.....	368.75	54.12
		For Dimming Driver And Sensor Switch nLight Dimming Relay, Add		75.97	
		For >50 To 100, Deduct		-11.25	
		For >100 To 250, Deduct		-20.47	
		For >250 To 500, Deduct		-36.88	
		For >500, Deduct		-53.28	
26 51 19 00-0231	EA	8" Diameter, 1,500 Lumens, Recessed LED Downlight With Open Trim (Lithonia DOM8 LED)	.....	399.60	54.12
		For Dimming Driver And Sensor Switch nLight Dimming Relay, Add		75.97	
		For >50 To 100, Deduct		-12.02	
		For >100 To 250, Deduct		-22.01	
		For >250 To 500, Deduct		-39.96	
		For >500, Deduct		-57.91	



MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 51 19 00-0232		Recessed LED Downlights (Portfolio®) (26 51 19 00-0228)		
		Note: Includes housing and trim.		
26 51 19 00-0233	EA	6" Diameter, 1,300 Lumens, Recessed LED Downlight With Open Trim (Portfolio® LD413)	237.53	54.12
		For >50 To 100, Deduct	-7.97	
		For >100 To 250, Deduct	-13.91	
		For >250 To 500, Deduct	-23.75	
		For >500, Deduct	-33.60	
26 51 19 00-0234		Recessed LED Downlights (Gotham® EVO®) (26 51 19 00-0228)		
		Note: Includes housing and trim.		
26 51 19 00-0235	EA	6" Diameter, 1,800 Lumens, Recessed LED Downlight With Open Trim (Gotham® EVO® ALED)	286.33	54.12
		For >50 To 100, Deduct	-9.19	
		For >100 To 250, Deduct	-16.35	
		For >250 To 500, Deduct	-28.63	
		For >500, Deduct	-40.92	
26 51 19 00-0236	EA	6" Diameter, 1,800 Lumens, Recessed LED Shower Downlight With Non-Conductive Regressed Lens (Gotham® EVO® ALED)	295.00	54.12
		For >50 To 100, Deduct	-9.40	
		For >100 To 250, Deduct	-16.78	
		For >250 To 500, Deduct	-29.50	
		For >500, Deduct	-42.22	
26 51 19 00-0237	EA	6" Diameter, 1,800 Lumens, Recessed LED Wallwash Downlight With Specular Reflector Trim (Gotham® EVO® DLWLED)	330.56	54.12
		For >50 To 100, Deduct	-10.29	
		For >100 To 250, Deduct	-18.56	
		For >250 To 500, Deduct	-33.06	
		For >500, Deduct	-47.55	
26 51 19 00-0238	EA	6" Diameter, 1,800 Lumens, Decorative Recessed LED Downlight With Glass Drop Luminous Ring (Gotham® EVO® ALED)	334.04	54.12
		For >50 To 100, Deduct	-10.38	
		For >100 To 250, Deduct	-18.73	
		For >250 To 500, Deduct	-33.40	
		For >500, Deduct	-48.08	
26 51 19 00-0239	EA	6" Diameter, 1,800 Lumens, Vandal Resistant, Recessed LED Downlight With Tempered Prismatic Lens (Gotham® EVO® VRALED)	364.39	54.12
		For >50 To 100, Deduct	-11.14	
		For >100 To 250, Deduct	-20.25	
		For >250 To 500, Deduct	-36.44	
		For >500, Deduct	-52.63	
26 51 19 00-0240		Recessed LED Downlights (Lightolier) (26 51 19 00-0228)		
		Note: Includes housing and trim.		
26 51 19 00-0241	EA	4" Diameter, 500 Lumens, Recessed LED Downlight With Open Trim (Lightolier C4L05DL)	606.00	54.12
		For >50 To 100, Deduct	-17.18	
		For >100 To 250, Deduct	-32.33	
		For >250 To 500, Deduct	-60.60	
		For >500, Deduct	-88.87	
26 51 19 00-0242	EA	4" Diameter, 1,000 Lumens, Recessed LED Downlight With Open Trim (Lightolier C4L10DL)	711.23	54.12
		For >50 To 100, Deduct	-19.81	
		For >100 To 250, Deduct	-37.59	
		For >250 To 500, Deduct	-71.12	
		For >500, Deduct	-104.66	
26 51 19 00-0243	EA	6" Diameter, 1,500 Lumens, Recessed LED Downlight With Open Trim (Lightolier C6L1520DL)	763.73	54.12
		For >50 To 100, Deduct	-21.12	
		For >100 To 250, Deduct	-40.22	
		For >250 To 500, Deduct	-76.37	
		For >500, Deduct	-112.53	
26 51 19 00-0244	EA	6" Diameter, 2,000 Lumens, Recessed LED Downlight With Open Trim (Lightolier C6L1520DL)	763.73	54.12
		For >50 To 100, Deduct	-21.12	
		For >100 To 250, Deduct	-40.22	
		For >250 To 500, Deduct	-76.37	
		For >500, Deduct	-112.53	
26 51 19 00-0245	EA	7" Diameter, 1,500 Lumens, Recessed LED Downlight With Open Trim (Lightolier C7L1520DL)	790.10	54.12
		For >50 To 100, Deduct	-21.78	
		For >100 To 250, Deduct	-41.53	
		For >250 To 500, Deduct	-79.01	
		For >500, Deduct	-116.49	
26 51 19 00-0246	EA	7" Diameter, 2,000 Lumens, Recessed LED Downlight With Open Trim (Lightolier C7L1520DL)	816.48	54.12
		For >50 To 100, Deduct	-22.44	
		For >100 To 250, Deduct	-42.85	
		For >250 To 500, Deduct	-81.65	
		For >500, Deduct	-120.44	
26 51 19 00-0247		Recessed LED Downlights (Cooper) (26 51 19 00-0228)		
26 51 19 00-0248	EA	600 Lumens, 2700K CCT, LED Downlight (Cooper Halo ML5606827)	151.41	54.12
		For >50 To 100, Deduct	-5.81	
		For >100 To 250, Deduct	-9.60	
		For >250 To 500, Deduct	-15.14	
		For >500, Deduct	-20.68	



Electrical			26
Lighting			26 50
Interior Lighting			26 51

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0249	EA	600 Lumens, 3000K CCT, LED Downlight (Cooper Halo ML5606830)	.....	151.41	54.12
		For >50 To 100, Deduct	.....	-5.81	
		For >100 To 250, Deduct	.....	-9.60	
		For >250 To 500, Deduct	.....	-15.14	
		For >500, Deduct	.....	-20.68	
26 51 19 00-0250	EA	600 Lumens, 3500K CCT, LED Downlight (Cooper Halo ML5606835)	.....	151.41	54.12
		For >50 To 100, Deduct	.....	-5.81	
		For >100 To 250, Deduct	.....	-9.60	
		For >250 To 500, Deduct	.....	-15.14	
		For >500, Deduct	.....	-20.68	
26 51 19 00-0251	EA	600 Lumens, 4000K CCT, LED Downlight (Cooper Halo ML5606840)	.....	151.41	54.12
		For >50 To 100, Deduct	.....	-5.81	
		For >100 To 250, Deduct	.....	-9.60	
		For >250 To 500, Deduct	.....	-15.14	
		For >500, Deduct	.....	-20.68	
26 51 19 00-0252	EA	900 Lumens, 2700K CCT, LED Downlight (Cooper Halo ML5609827)	.....	154.02	54.12
		For >50 To 100, Deduct	.....	-5.88	
		For >100 To 250, Deduct	.....	-9.73	
		For >250 To 500, Deduct	.....	-15.40	
		For >500, Deduct	.....	-21.07	
26 51 19 00-0253	EA	900 Lumens, 3000K CCT, LED Downlight (Cooper Halo ML5609830)	.....	154.02	54.12
		For >50 To 100, Deduct	.....	-5.88	
		For >100 To 250, Deduct	.....	-9.73	
		For >250 To 500, Deduct	.....	-15.40	
		For >500, Deduct	.....	-21.07	
26 51 19 00-0254	EA	900 Lumens, 3500K CCT, LED Downlight (Cooper Halo ML5609835)	.....	154.02	54.12
		For >50 To 100, Deduct	.....	-5.88	
		For >100 To 250, Deduct	.....	-9.73	
		For >250 To 500, Deduct	.....	-15.40	
		For >500, Deduct	.....	-21.07	
26 51 19 00-0255	EA	900 Lumens, 4000K CCT, LED Downlight (Cooper Halo ML5609840)	.....	154.02	54.12
		For >50 To 100, Deduct	.....	-5.88	
		For >100 To 250, Deduct	.....	-9.73	
		For >250 To 500, Deduct	.....	-15.40	
		For >500, Deduct	.....	-21.07	
26 51 19 00-0256	EA	1,200 Lumens, 2700K CCT, LED Downlight (Cooper Halo ML5612827)	.....	189.49	54.12
		For >50 To 100, Deduct	.....	-6.77	
		For >100 To 250, Deduct	.....	-11.50	
		For >250 To 500, Deduct	.....	-18.95	
		For >500, Deduct	.....	-26.39	
26 51 19 00-0257	EA	1,200 Lumens, 3000K CCT, LED Downlight (Cooper Halo ML5612830)	.....	187.69	54.12
		For >50 To 100, Deduct	.....	-6.72	
		For >100 To 250, Deduct	.....	-11.41	
		For >250 To 500, Deduct	.....	-18.77	
		For >500, Deduct	.....	-26.12	
26 51 19 00-0258	EA	1,200 Lumens, 3500K CCT, LED Downlight (Cooper Halo ML5612835)	.....	187.69	54.12
		For >50 To 100, Deduct	.....	-6.72	
		For >100 To 250, Deduct	.....	-11.41	
		For >250 To 500, Deduct	.....	-18.77	
		For >500, Deduct	.....	-26.12	
26 51 19 00-0259	EA	1,200 Lumens, 4000K CCT, LED Downlight (Cooper Halo ML5612840)	.....	187.69	54.12
		For >50 To 100, Deduct	.....	-6.72	
		For >100 To 250, Deduct	.....	-11.41	
		For >250 To 500, Deduct	.....	-18.77	
		For >500, Deduct	.....	-26.12	
26 51 19 00-0260	EA	5" LED Trim, Polymer Dead-Front, Shallow White Baffle And Flange (Cooper Halo 591WB)	.....	88.93	17.22
		For >50 To 100, Deduct	.....	-2.87	
		For >100 To 250, Deduct	.....	-5.09	
		For >250 To 500, Deduct	.....	-8.89	
		For >500, Deduct	.....	-12.69	
26 51 19 00-0261	EA	5" LED Trim, Specular Reflector And White Flange (Cooper Halo 592SC)	.....	56.47	17.22
		For >50 To 100, Deduct	.....	-2.06	
		For >100 To 250, Deduct	.....	-3.47	
		For >250 To 500, Deduct	.....	-5.65	
		For >500, Deduct	.....	-7.82	
26 51 19 00-0262	EA	5" LED Trim, Haze Reflector And White Flange (Cooper Halo 592H)	.....	70.44	17.22
		For >50 To 100, Deduct	.....	-2.41	
		For >100 To 250, Deduct	.....	-4.17	
		For >250 To 500, Deduct	.....	-7.04	
		For >500, Deduct	.....	-9.92	
26 51 19 00-0263	EA	5" LED Trim, White Reflector And Flange (Cooper Halo 592W)	.....	59.28	17.22
		For >50 To 100, Deduct	.....	-2.13	
		For >100 To 250, Deduct	.....	-3.61	
		For >250 To 500, Deduct	.....	-5.93	
		For >500, Deduct	.....	-8.25	
26 51 19 00-0264	EA	5" LED Trim, White Micro-Step Baffle And Flange (Cooper Halo 593WB)	.....	47.87	17.22
		For >50 To 100, Deduct	.....	-1.84	
		For >100 To 250, Deduct	.....	-3.04	
		For >250 To 500, Deduct	.....	-4.79	
		For >500, Deduct	.....	-6.53	
26 51 19 00-0265	EA	5" LED Trim, Black Micro-Step Baffle And White Flange (Cooper Halo 593BB)	.....	58.78	17.22
		For >50 To 100, Deduct	.....	-2.12	
		For >100 To 250, Deduct	.....	-3.58	
		For >250 To 500, Deduct	.....	-5.88	
		For >500, Deduct	.....	-8.17	

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0266 EA 5" LED Trim, Satin Nickel Micro-Step Baffle And Flange (Cooper Halo 593SNB).....	65.43	17.22
For>50 To 100, Deduct	-2.28	
For>100 To 250, Deduct	-3.92	
For>250 To 500, Deduct	-6.54	
For>500, Deduct	-9.17	
26 51 19 00-0267 EA 5" LED Trim, Tuscan Bronze Micro-Step Baffle And Flange (Cooper Halo 593TBZB).....	71.35	17.22
For>50 To 100, Deduct	-2.43	
For>100 To 250, Deduct	-4.21	
For>250 To 500, Deduct	-7.14	
For>500, Deduct	-10.06	
26 51 19 00-0268 EA 5" LED Directional Trim, White eyeball, Baffle And Flange (Cooper Halo 594WB).....	82.91	17.22
For>50 To 100, Deduct	-2.72	
For>100 To 250, Deduct	-4.79	
For>250 To 500, Deduct	-8.29	
For>500, Deduct	-11.79	
26 51 19 00-0269 EA 5" LED Directional Trim, Satin Nickel eyeball, Baffle And Flange (Cooper Halo 594SNB).....	83.29	17.22
For>50 To 100, Deduct	-2.73	
For>100 To 250, Deduct	-4.81	
For>250 To 500, Deduct	-8.33	
For>500, Deduct	-11.85	
26 51 19 00-0270 EA 5" LED Directional Trim, Tuscan Bronze eyeball, Baffle And Flange (Cooper Halo 594TBZB).....	81.63	17.22
For>50 To 100, Deduct	-2.69	
For>100 To 250, Deduct	-4.73	
For>250 To 500, Deduct	-8.16	
For>500, Deduct	-11.60	
26 51 19 00-0271 EA 5" LED Trim, Wall Wash - Specular reflector, repositionable Specular kick reflector, White Flange (Cooper Halo 595WW).....	100.60	17.22
For>50 To 100, Deduct	-3.16	
For>100 To 250, Deduct	-5.68	
For>250 To 500, Deduct	-10.06	
For>500, Deduct	-14.44	
26 51 19 00-0272 EA 5" LED Trim, White Shallow Baffle And Flange (Cooper Halo 596WB).....	48.28	17.22
For>50 To 100, Deduct	-1.85	
For>100 To 250, Deduct	-3.06	
For>250 To 500, Deduct	-4.83	
For>500, Deduct	-6.60	
26 51 19 00-0273 EA 6" LED Trim, Polymer Dead-Front, White Shallow Baffle And Flange (Cooper Halo 691WB).....	86.15	17.22
For>50 To 100, Deduct	-2.80	
For>100 To 250, Deduct	-4.95	
For>250 To 500, Deduct	-8.62	
For>500, Deduct	-12.28	
26 51 19 00-0274 EA 6" LED Trim, Specular Reflector And White Flange (Cooper Halo 692SC).....	73.38	17.22
For>50 To 100, Deduct	-2.48	
For>100 To 250, Deduct	-4.31	
For>250 To 500, Deduct	-7.34	
For>500, Deduct	-10.36	
26 51 19 00-0275 EA 6" LED Trim, Haze Reflector And White Flange (Cooper Halo 692H).....	68.90	17.22
For>50 To 100, Deduct	-2.37	
For>100 To 250, Deduct	-4.09	
For>250 To 500, Deduct	-6.89	
For>500, Deduct	-9.69	
26 51 19 00-0276 EA 6" LED Trim, White Reflector And Flange (Cooper Halo 692W).....	61.51	17.22
For>50 To 100, Deduct	-2.18	
For>100 To 250, Deduct	-3.72	
For>250 To 500, Deduct	-6.15	
For>500, Deduct	-8.58	
26 51 19 00-0277 EA 6" LED Trim, White Micro-Step Baffle And Flange (Cooper Halo 693WB).....	62.05	17.22
For>50 To 100, Deduct	-2.20	
For>100 To 250, Deduct	-3.75	
For>250 To 500, Deduct	-6.21	
For>500, Deduct	-8.66	
26 51 19 00-0278 EA 6" LED Trim, Black Micro-Step Baffle And White Flange (Cooper Halo 693BB).....	66.79	17.22
For>50 To 100, Deduct	-2.32	
For>100 To 250, Deduct	-3.99	
For>250 To 500, Deduct	-6.68	
For>500, Deduct	-9.37	
26 51 19 00-0279 EA 6" LED Trim, Satin Nickel Micro-Step Baffle And Flange (Cooper Halo 693SNB).....	61.22	17.22
For>50 To 100, Deduct	-2.18	
For>100 To 250, Deduct	-3.71	
For>250 To 500, Deduct	-6.12	
For>500, Deduct	-8.54	
26 51 19 00-0280 EA 6" LED Trim, Tuscan Bronze Micro-Step Baffle And Flange (Cooper Halo 693TBZB).....	76.34	17.22
For>50 To 100, Deduct	-2.55	
For>100 To 250, Deduct	-4.46	
For>250 To 500, Deduct	-7.63	
For>500, Deduct	-10.81	
26 51 19 00-0281 EA 6" LED Directional Trim, White eyeball, Baffle And Flange (Cooper Halo 694WB).....	82.72	17.22
For>50 To 100, Deduct	-2.71	
For>100 To 250, Deduct	-4.78	
For>250 To 500, Deduct	-8.27	
For>500, Deduct	-11.76	
26 51 19 00-0282 EA 6" LED Directional Trim, Satin Nickel eyeball, Baffle And Flange (Cooper Halo 694SNB).....	103.92	17.22
For>50 To 100, Deduct	-3.24	
For>100 To 250, Deduct	-5.84	
For>250 To 500, Deduct	-10.39	
For>500, Deduct	-14.94	



Electrical			26
Lighting			26 50
Interior Lighting			26 51

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0283	EA		6" LED Directional Trim, Tuscan Bronze eyeball, Baffle And Flange (Cooper Halo 694TBZB)	101.26	17.22
			For >50 To 100, Deduct	-3.18	
			For >100 To 250, Deduct	-5.71	
			For >250 To 500, Deduct	-10.13	
			For >500, Deduct	-14.54	
26 51 19 00-0284	EA		6" LED Trim, Wall Wash - Specular reflector, repositionable Specular kick reflector, White Flange (Cooper Halo 695WW)	102.43	17.22
			For >50 To 100, Deduct	-3.21	
			For >100 To 250, Deduct	-5.77	
			For >250 To 500, Deduct	-10.24	
			For >500, Deduct	-14.72	
26 51 19 00-0285	EA		6" LED Trim, White Shallow Baffle And Flange (Cooper Halo 696WB)	62.69	17.22
			For >50 To 100, Deduct	-2.21	
			For >100 To 250, Deduct	-3.78	
			For >250 To 500, Deduct	-6.27	
			For >500, Deduct	-8.76	
26 51 19 00-0286	EA		6" LED, Insulated Ceiling, Air-Tite, New Construction Housing (Cooper Halo H750ICAT)	61.05	36.90
			For >50 To 100, Deduct	-2.91	
			For >100 To 250, Deduct	-4.44	
			For >250 To 500, Deduct	-6.11	
			For >500, Deduct	-7.77	
26 51 19 00-0287	EA		6" LED, Insulated Ceiling, Air-Tite, Remodel Housing (Cooper Halo H750RICAT)	66.24	36.90
			For >50 To 100, Deduct	-3.04	
			For >100 To 250, Deduct	-4.70	
			For >250 To 500, Deduct	-6.62	
			For >500, Deduct	-8.55	
26 51 19 00-0288	EA		6" LED, Non-IC, Air-Tite, New Construction Housing (Cooper Halo H750T)	64.16	36.90
			For >50 To 100, Deduct	-2.99	
			For >100 To 250, Deduct	-4.59	
			For >250 To 500, Deduct	-6.42	
			For >500, Deduct	-8.24	
26 51 19 00-0289	EA		6" LED, Non-IC, New Construction/Remodel Chicago Plenum Housing (Cooper Halo H750TCP)	84.62	36.90
			For >50 To 100, Deduct	-3.50	
			For >100 To 250, Deduct	-5.61	
			For >250 To 500, Deduct	-8.46	
			For >500, Deduct	-11.31	
26 51 19 00-0290	EA		6" LED, Shallow, Insulated Ceiling, Air-Tite, New Constr. (Cooper Halo H2750ICAT)	82.22	36.90
			For >50 To 100, Deduct	-3.44	
			For >100 To 250, Deduct	-5.49	
			For >250 To 500, Deduct	-8.22	
			For >500, Deduct	-10.95	
26 51 19 00-0291	EA		6" Insulated Ceiling, Air-Tite New Construction Housing (Cooper Halo H7ICAT)	66.95	36.90
			For >50 To 100, Deduct	-3.06	
			For >100 To 250, Deduct	-4.73	
			For >250 To 500, Deduct	-6.70	
			For >500, Deduct	-8.66	
26 51 19 00-0292	EA		6" Insulated Ceiling, Air-Tite Remodel Housing (Cooper Halo H7RICAT)	70.45	36.90
			For >50 To 100, Deduct	-3.15	
			For >100 To 250, Deduct	-4.91	
			For >250 To 500, Deduct	-7.05	
			For >500, Deduct	-9.18	
26 51 19 00-0293	EA		6" Insulated Ceiling, New Construction Housing (Cooper Halo H7ICT)	66.22	36.90
			For >50 To 100, Deduct	-3.04	
			For >100 To 250, Deduct	-4.69	
			For >250 To 500, Deduct	-6.62	
			For >500, Deduct	-8.55	
26 51 19 00-0294	EA		6" Insulated Ceiling, Remodel Housing (Cooper Halo H7RICT)	70.05	36.90
			For >50 To 100, Deduct	-3.14	
			For >100 To 250, Deduct	-4.89	
			For >250 To 500, Deduct	-7.01	
			For >500, Deduct	-9.12	
26 51 19 00-0295	EA		6" Insulated Ceiling, Air-Tite New Construction Housing, No Socket Bracket (Cooper Halo H7ICATNB)	66.86	36.90
			For >50 To 100, Deduct	-3.06	
			For >100 To 250, Deduct	-4.73	
			For >250 To 500, Deduct	-6.69	
			For >500, Deduct	-8.65	
26 51 19 00-0296	EA		6" Insulated Ceiling, New Construction Housing, No Socket Bracket (Cooper Halo H7ICTNB)	66.50	36.90
			For >50 To 100, Deduct	-3.05	
			For >100 To 250, Deduct	-4.71	
			For >250 To 500, Deduct	-6.65	
			For >500, Deduct	-8.59	
26 51 19 00-0297	EA		6" Non-IC, New Construction Housing (Cooper Halo H7T)	69.26	36.90
			For >50 To 100, Deduct	-3.12	
			For >100 To 250, Deduct	-4.85	
			For >250 To 500, Deduct	-6.93	
			For >500, Deduct	-9.01	
26 51 19 00-0298	EA		6" Non-IC, Remodel Housing (Cooper Halo H7RT)	70.76	36.90
			For >50 To 100, Deduct	-3.15	
			For >100 To 250, Deduct	-4.92	
			For >250 To 500, Deduct	-7.08	
			For >500, Deduct	-9.23	
26 51 19 00-0299	EA		6" Non-IC, New Construction Housing, No Socket Bracket (Cooper Halo H7TNB)	71.24	36.90
			For >50 To 100, Deduct	-3.16	
			For >100 To 250, Deduct	-4.95	
			For >250 To 500, Deduct	-7.12	
			For >500, Deduct	-9.30	

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0300	EA	6" Non-IC, Chicago Plenum, New Construction/Remodel Housing (Cooper Halo H7TCP)	94.41	36.90
		For>50 To 100, Deduct	-3.74	
		For>100 To 250, Deduct	-6.10	
		For>250 To 500, Deduct	-9.44	
		For>500, Deduct	-12.78	
26 51 19 00-0301	EA	6" Insulated Ceiling, Universal New Construction Housing (Cooper Halo H7UICAT).....	88.60	36.90
		For>50 To 100, Deduct	-3.60	
		For>100 To 250, Deduct	-5.81	
		For>250 To 500, Deduct	-8.86	
		For>500, Deduct	-11.91	
26 51 19 00-0302	EA	6" Insulated Ceiling, Universal, Air-Tite, New Construction Housing (Cooper Halo H7UICAT).....	89.27	36.90
		For>50 To 100, Deduct	-3.62	
		For>100 To 250, Deduct	-5.85	
		For>250 To 500, Deduct	-8.93	
		For>500, Deduct	-12.01	
26 51 19 00-0303	EA	6" Insulated Ceiling, Air-Tite New Construction Housing (Cooper Halo EI700AT).....	93.16	36.90
		For>50 To 100, Deduct	-3.71	
		For>100 To 250, Deduct	-6.04	
		For>250 To 500, Deduct	-9.32	
		For>500, Deduct	-12.59	
26 51 19 00-0304	EA	6" Insulated Ceiling, Air-Tite Remodel Housing (Cooper Halo EI700RAT)	93.16	36.90
		For>50 To 100, Deduct	-3.71	
		For>100 To 250, Deduct	-6.04	
		For>250 To 500, Deduct	-9.32	
		For>500, Deduct	-12.59	
26 51 19 00-0305	EA	6" Insulated Ceiling, New Construction Housing (Cooper Halo EI700).....	93.16	36.90
		For>50 To 100, Deduct	-3.71	
		For>100 To 250, Deduct	-6.04	
		For>250 To 500, Deduct	-9.32	
		For>500, Deduct	-12.59	
26 51 19 00-0306	EA	6" Insulated Ceiling, Remodel Housing (Cooper Halo EI700R)	93.16	36.90
		For>50 To 100, Deduct	-3.71	
		For>100 To 250, Deduct	-6.04	
		For>250 To 500, Deduct	-9.32	
		For>500, Deduct	-12.59	
26 51 19 00-0307	EA	6" Insulated Ceiling, Air-Tite New Construction Housing, No Socket Bracket (Cooper Halo EI700ATNB)	93.16	36.90
		For>50 To 100, Deduct	-3.71	
		For>100 To 250, Deduct	-6.04	
		For>250 To 500, Deduct	-9.32	
		For>500, Deduct	-12.59	
26 51 19 00-0308	EA	6" Insulated Ceiling, New Construction Housing, No Socket Bracket (Cooper Halo EI700NB)	82.99	36.90
		For>50 To 100, Deduct	-3.46	
		For>100 To 250, Deduct	-5.53	
		For>250 To 500, Deduct	-8.30	
		For>500, Deduct	-11.06	
26 51 19 00-0309	EA	6" Insulated Ceiling, Universal New Construction Housing (Cooper Halo EI700U).....	82.99	36.90
		For>50 To 100, Deduct	-3.46	
		For>100 To 250, Deduct	-5.53	
		For>250 To 500, Deduct	-8.30	
		For>500, Deduct	-11.06	
26 51 19 00-0310	EA	6" Insulated Ceiling, Universal, Air-Tite, New Construction Housing (Cooper Halo EI700UAT).....	82.99	36.90
		For>50 To 100, Deduct	-3.46	
		For>100 To 250, Deduct	-5.53	
		For>250 To 500, Deduct	-8.30	
		For>500, Deduct	-11.06	
26 51 19 00-0311	EA	6" Non-IC, New Construction Housing (Cooper Halo ET700).....	82.99	36.90
		For>50 To 100, Deduct	-3.46	
		For>100 To 250, Deduct	-5.53	
		For>250 To 500, Deduct	-8.30	
		For>500, Deduct	-11.06	
26 51 19 00-0312	EA	6" Non-IC, Remodel Housing (Cooper Halo ET700R)	82.99	36.90
		For>50 To 100, Deduct	-3.46	
		For>100 To 250, Deduct	-5.53	
		For>250 To 500, Deduct	-8.30	
		For>500, Deduct	-11.06	
26 51 19 00-0313	EA	6" Shallow, Insulated Ceiling, Air-Tite New Construction (Cooper Halo H27ICAT).....	83.73	36.90
		For>50 To 100, Deduct	-3.48	
		For>100 To 250, Deduct	-5.57	
		For>250 To 500, Deduct	-8.37	
		For>500, Deduct	-11.18	
26 51 19 00-0314	EA	6" Shallow, Insulated Ceiling, Air-Tite Remodel Housing (Cooper Halo H27RICAT)	95.16	36.90
		For>50 To 100, Deduct	-3.76	
		For>100 To 250, Deduct	-6.14	
		For>250 To 500, Deduct	-9.52	
		For>500, Deduct	-12.89	
26 51 19 00-0315	EA	6" Shallow, Insulated Ceiling, New Construction Housing (Cooper Halo H27ICT).....	83.73	36.90
		For>50 To 100, Deduct	-3.48	
		For>100 To 250, Deduct	-5.57	
		For>250 To 500, Deduct	-8.37	
		For>500, Deduct	-11.18	
26 51 19 00-0316	EA	6" Shallow, Insulated Ceiling, Remodel Housing (Cooper Halo H27RICT).....	91.93	36.90
		For>50 To 100, Deduct	-3.68	
		For>100 To 250, Deduct	-5.98	
		For>250 To 500, Deduct	-9.19	
		For>500, Deduct	-12.41	



		Electrical	26	26
		Lighting	26 50	
		Interior Lighting	26 51	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0317	EA	6" Shallow, Non-IC, New Construction Housing (Cooper Halo H27T)	.....	79.10	36.90
		For >50 To 100, Deduct	.....	-3.36	
		For >100 To 250, Deduct	.....	-5.34	
		For >250 To 500, Deduct	.....	-7.91	
		For >500, Deduct	.....	-10.48	
26 51 19 00-0318	EA	6" Shallow, Non-IC, Remodel Housing (Cooper Halo H27RT)	.....	80.22	36.90
		For >50 To 100, Deduct	.....	-3.39	
		For >100 To 250, Deduct	.....	-5.39	
		For >250 To 500, Deduct	.....	-8.02	
		For >500, Deduct	.....	-10.65	
26 51 19 00-0319	EA	6" Shallow, Insulated Ceiling, Air-Tite New Construction (Cooper Halo EI2700AT)	.....	88.21	36.90
		For >50 To 100, Deduct	.....	-3.59	
		For >100 To 250, Deduct	.....	-5.79	
		For >250 To 500, Deduct	.....	-8.82	
		For >500, Deduct	.....	-11.85	
26 51 19 00-0320	EA	6" Shallow, Insulated Ceiling, New Construction Housing (Cooper Halo EI2700)	.....	88.21	36.90
		For >50 To 100, Deduct	.....	-3.59	
		For >100 To 250, Deduct	.....	-5.79	
		For >250 To 500, Deduct	.....	-8.82	
		For >500, Deduct	.....	-11.85	
26 51 19 00-0321	EA	6" Shallow, Insulated Ceiling, Air-Tite Remodel Housing (Cooper Halo EI2700R)	.....	88.21	36.90
		For >50 To 100, Deduct	.....	-3.59	
		For >100 To 250, Deduct	.....	-5.79	
		For >250 To 500, Deduct	.....	-8.82	
		For >500, Deduct	.....	-11.85	
26 51 19 00-0322	EA	6" Shallow, Non-IC, New Construction Housing (Cooper Halo ET2700)	.....	88.21	36.90
		For >50 To 100, Deduct	.....	-3.59	
		For >100 To 250, Deduct	.....	-5.79	
		For >250 To 500, Deduct	.....	-8.82	
		For >500, Deduct	.....	-11.85	
26 51 19 00-0323	EA	6" Shallow, Non-IC, Remodel Housing (Cooper Halo ET2700R)	.....	88.21	36.90
		For >50 To 100, Deduct	.....	-3.59	
		For >100 To 250, Deduct	.....	-5.79	
		For >250 To 500, Deduct	.....	-8.82	
		For >500, Deduct	.....	-11.85	
26 51 19 00-0324	EA	6" Retrofit Enclosure, Non-IC, BX Whip (Cooper Halo ML7BXRFK)	.....	71.12	17.22
		For >50 To 100, Deduct	.....	-2.42	
		For >100 To 250, Deduct	.....	-4.20	
		For >250 To 500, Deduct	.....	-7.11	
		For >500, Deduct	.....	-10.02	
26 51 19 00-0325	EA	6" Retrofit Enclosure, Non-IC, E26 Screw base Interface (Cooper Halo ML7E26RFK)	.....	73.44	17.22
		For >50 To 100, Deduct	.....	-2.48	
		For >100 To 250, Deduct	.....	-4.32	
		For >250 To 500, Deduct	.....	-7.34	
		For >500, Deduct	.....	-10.37	
26 51 19 00-0326	EA	5" LED, Insulated Ceiling, Air-Tite, New Construction Housing (Cooper Halo H550ICAT)	.....	74.05	36.90
		For >50 To 100, Deduct	.....	-3.24	
		For >100 To 250, Deduct	.....	-5.09	
		For >250 To 500, Deduct	.....	-7.41	
		For >500, Deduct	.....	-9.72	
26 51 19 00-0327	EA	5" LED, Insulated Ceiling, Air-Tite, Remodel Housing (Cooper Halo H550RICAT)	.....	74.32	36.90
		For >50 To 100, Deduct	.....	-3.24	
		For >100 To 250, Deduct	.....	-5.10	
		For >250 To 500, Deduct	.....	-7.43	
		For >500, Deduct	.....	-9.76	
26 51 19 00-0328	EA	5" Insulated Ceiling, Air-Tite New Construction Housing (Cooper Halo H5ICAT)	.....	69.51	36.90
		For >50 To 100, Deduct	.....	-3.12	
		For >100 To 250, Deduct	.....	-4.86	
		For >250 To 500, Deduct	.....	-6.95	
		For >500, Deduct	.....	-9.04	
26 51 19 00-0329	EA	5" Insulated Ceiling, Air-Tite Remodel Housing (Cooper Halo H5RICAT)	.....	71.87	36.90
		For >50 To 100, Deduct	.....	-3.18	
		For >100 To 250, Deduct	.....	-4.98	
		For >250 To 500, Deduct	.....	-7.19	
		For >500, Deduct	.....	-9.40	
26 51 19 00-0330	EA	5" Non-IC, New Construction Housing (Cooper Halo H5T)	.....	71.10	36.90
		For >50 To 100, Deduct	.....	-3.16	
		For >100 To 250, Deduct	.....	-4.94	
		For >250 To 500, Deduct	.....	-7.11	
		For >500, Deduct	.....	-9.28	
26 51 19 00-0331	EA	5" Non-IC, Remodel Housing (Cooper Halo H5RT)	.....	71.82	36.90
		For >50 To 100, Deduct	.....	-3.18	
		For >100 To 250, Deduct	.....	-4.97	
		For >250 To 500, Deduct	.....	-7.18	
		For >500, Deduct	.....	-9.39	
26 51 19 00-0332	EA	5" Insulated Ceiling, Air-Tite New Construction Housing (Cooper Halo EI500AT)	.....	81.98	36.90
		For >50 To 100, Deduct	.....	-3.43	
		For >100 To 250, Deduct	.....	-5.48	
		For >250 To 500, Deduct	.....	-8.20	
		For >500, Deduct	.....	-10.91	
26 51 19 00-0333	EA	5" Insulated Ceiling, Air-Tite Remodel Housing (Cooper Halo EI500RAT)	.....	82.52	36.90
		For >50 To 100, Deduct	.....	-3.45	
		For >100 To 250, Deduct	.....	-5.51	
		For >250 To 500, Deduct	.....	-8.25	
		For >500, Deduct	.....	-10.99	

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0334 EA 5" Non-IC, New Construction Housing (Cooper Halo ET500).....	85.25	36.90
For>50 To 100, Deduct	-3.52	
For>100 To 250, Deduct	-5.65	
For>250 To 500, Deduct	-8.53	
For>500, Deduct	-11.40	
26 51 19 00-0335 EA 5" Non-IC, Remodel Housing (Cooper Halo ET500R)	87.17	36.90
For>50 To 100, Deduct	-3.56	
For>100 To 250, Deduct	-5.74	
For>250 To 500, Deduct	-8.72	
For>500, Deduct	-11.69	
26 51 19 00-0336 EA 5" Shallow, Insulated Ceiling, Air-Tite New Construction (Cooper Halo H25ICAT).....	95.57	36.90
For>50 To 100, Deduct	-3.77	
For>100 To 250, Deduct	-6.16	
For>250 To 500, Deduct	-9.56	
For>500, Deduct	-12.95	
26 51 19 00-0337 Recessed LED Downlights (Maxlite DLR) (26 51 19 00-0228)		
26 51 19 00-0338 EA 4" Diameter, 1,000 Lumens, Recessed LED Downlight Retrofit (MaxLite DLR410)	176.81	54.12
For>50 To 100, Deduct	-6.45	
For>100 To 250, Deduct	-10.87	
For>250 To 500, Deduct	-17.68	
For>500, Deduct	-24.49	
26 51 19 00-0339 EA 4" Diameter, 1,500 Lumens, Recessed LED Downlight Retrofit (MaxLite DLR415)	179.25	54.12
For>50 To 100, Deduct	-6.51	
For>100 To 250, Deduct	-10.99	
For>250 To 500, Deduct	-17.93	
For>500, Deduct	-24.86	
26 51 19 00-0340 EA 4" Diameter, 2,000 Lumens, Recessed LED Downlight Retrofit (MaxLite DLR420)	186.62	54.12
For>50 To 100, Deduct	-6.70	
For>100 To 250, Deduct	-11.36	
For>250 To 500, Deduct	-18.66	
For>500, Deduct	-25.96	
26 51 19 00-0341 EA 6" Diameter, 1,500 Lumens, Recessed LED Downlight Retrofit (MaxLite DLR615)	171.89	54.12
For>50 To 100, Deduct	-6.33	
For>100 To 250, Deduct	-10.62	
For>250 To 500, Deduct	-17.19	
For>500, Deduct	-23.75	
26 51 19 00-0342 EA 6" Diameter, 2,000 Lumens, Recessed LED Downlight Retrofit (MaxLite DLR620)	171.89	54.12
For>50 To 100, Deduct	-6.33	
For>100 To 250, Deduct	-10.62	
For>250 To 500, Deduct	-17.19	
For>500, Deduct	-23.75	
26 51 19 00-0343 EA 6" Diameter, 3,000 Lumens, Recessed LED Downlight Retrofit (MaxLite DLR630)	171.89	54.12
For>50 To 100, Deduct	-6.33	
For>100 To 250, Deduct	-10.62	
For>250 To 500, Deduct	-17.19	
For>500, Deduct	-23.75	
26 51 19 00-0344 EA 8" Diameter, 1,000 Lumens, Recessed LED Downlight Retrofit (MaxLite DLR810)	186.62	54.12
For>50 To 100, Deduct	-6.70	
For>100 To 250, Deduct	-11.36	
For>250 To 500, Deduct	-18.66	
For>500, Deduct	-25.96	
26 51 19 00-0345 EA 8" Diameter, 1,500 Lumens, Recessed LED Downlight Retrofit (MaxLite DLR815)	189.06	54.12
For>50 To 100, Deduct	-6.76	
For>100 To 250, Deduct	-11.48	
For>250 To 500, Deduct	-18.91	
For>500, Deduct	-26.33	
26 51 19 00-0346 EA 8" Diameter, 2,000 Lumens, Recessed LED Downlight Retrofit (MaxLite DLR820)	193.96	54.12
For>50 To 100, Deduct	-6.88	
For>100 To 250, Deduct	-11.73	
For>250 To 500, Deduct	-19.40	
For>500, Deduct	-27.06	
26 51 19 00-0347 EA 8" Diameter, 3,000 Lumens, Recessed LED Downlight Retrofit (MaxLite DLR830)	208.67	54.12
For>50 To 100, Deduct	-7.25	
For>100 To 250, Deduct	-12.46	
For>250 To 500, Deduct	-20.87	
For>500, Deduct	-29.27	
26 51 19 00-0348 EA 8" Diameter, 5,000 Lumens, Recessed LED Downlight Retrofit (MaxLite DLR850)	228.29	54.12
For>50 To 100, Deduct	-7.74	
For>100 To 250, Deduct	-13.44	
For>250 To 500, Deduct	-22.83	
For>500, Deduct	-32.21	
26 51 19 00-0349 Recessed LED Downlight Retrofits And Trim (CREE®) (26 51 19 00-0227)		
26 51 19 00-0350 Recessed LED Downlight Retrofits (CREE®) (26 51 19 00-0349)		
Note: Dimmable to 5%. For installation in standard recessed IC or non-IC housings. Includes removal of existing lamp from fixture. Excludes housing and disposal of hazardous lamps.		
26 51 19 00-0351 EA 4" Diameter, 575 Lumens, Recessed LED Downlight Retrofit (Cree® CR4-575L)	113.78	
For>50 To 100, Deduct	-3.61	
For>100 To 250, Deduct	-6.46	
For>250 To 500, Deduct	-11.38	
For>500, Deduct	-16.30	



Electrical			26
Lighting			26 50
Interior Lighting			26 51

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0352	EA		6" Diameter, 625 Lumens, Recessed LED Downlight Retrofit (Cree® CR6-625L)	100.31	
			For >50 To 100, Deduct	-3.28	
			For >100 To 250, Deduct	-5.78	
			For >250 To 500, Deduct	-10.03	
			For >500, Deduct	-14.28	
26 51 19 00-0353	EA		6" Diameter, 800 Lumens, Recessed LED Downlight Retrofit (Cree® CR6-800L)	127.24	
			For >50 To 100, Deduct	-3.95	
			For >100 To 250, Deduct	-7.13	
			For >250 To 500, Deduct	-12.72	
			For >500, Deduct	-18.32	
26 51 19 00-0354	EA		6" Diameter, 650 Lumens, Recessed LED Downlight Retrofit (Cree® LR6C-277)	142.94	
			For >50 To 100, Deduct	-4.34	
			For >100 To 250, Deduct	-7.92	
			For >250 To 500, Deduct	-14.29	
			For >500, Deduct	-20.67	
26 51 19 00-0355	EA		6" Diameter, 1,000 Lumens, Deep Recessed LED Downlight Retrofit (Cree® LR6-10L-XXX-120V-A-DR)	156.40	
			For >50 To 100, Deduct	-4.68	
			For >100 To 250, Deduct	-8.59	
			For >250 To 500, Deduct	-15.64	
			For >500, Deduct	-22.69	
26 51 19 00-0356			Recessed LED Downlight Retrofits Trim (CREE®) (26 51 19 00-0349)		
			Note: For installation in standard recessed IC or non-IC housings. Excludes housing and lamp.		
26 51 19 00-0357	EA		6" Diameter, Diffuse Anodized Finish Reflector For LED Downlight Retrofits (Cree® CT6AX)	40.88	8.61
			For >50 To 100, Deduct	-1.48	
			For >100 To 250, Deduct	-2.51	
			For >250 To 500, Deduct	-4.09	
			For >500, Deduct	-5.67	
26 51 19 00-0358	EA		6" Diameter, Diffuse Anodized Finish Reflector With Painted Flange For LED Downlight Retrofits (Cree® LT6AP)	49.86	8.61
			For >50 To 100, Deduct	-1.71	
			For >100 To 250, Deduct	-2.95	
			For >250 To 500, Deduct	-4.99	
			For >500, Deduct	-7.02	
26 51 19 00-0359	EA		6" Diameter, Flat Black Finish Trim And Reflector For LED Downlight Retrofits (Cree® CT6BB)	43.13	8.61
			For >50 To 100, Deduct	-1.54	
			For >100 To 250, Deduct	-2.62	
			For >250 To 500, Deduct	-4.31	
			For >500, Deduct	-6.01	
26 51 19 00-0360			Recessed LED Downlight Fixture Housings (CREE®) (26 51 19 00-0349)		
			Note: Excludes lamp and trim.		
26 51 19 00-0361	EA		6" Diameter, IC Rated, Architectural Recessed LED Downlight Fixture Housing (Cree® H6)	109.21	36.90
			For >50 To 100, Deduct	-4.11	
			For >100 To 250, Deduct	-6.84	
			For >250 To 500, Deduct	-10.92	
			For >500, Deduct	-15.00	
26 51 19 00-0362	EA		6" Diameter, IC Rated, Retrofit Recessed LED Downlight Fixture Housing (Cree® RR6)	77.78	36.90
			For >50 To 100, Deduct	-3.33	
			For >100 To 250, Deduct	-5.27	
			For >250 To 500, Deduct	-7.78	
			For >500, Deduct	-10.28	
26 51 19 00-0363			Can Retrofit Or Surface Mount, LED Downlights (26 51 19 00-0227)		
26 51 19 00-0364	EA		6" Diameter, 15 Watt, Can Retrofit Or Surface Mount, LED Downlight (Lighting Science® GLP6)	96.96	33.71
			For >50 To 100, Deduct	-3.69	
			For >100 To 250, Deduct	-6.11	
			For >250 To 500, Deduct	-9.70	
			For >500, Deduct	-13.28	
26 51 19 00-0365	EA		4" Diameter, 7 Watt, Can Retrofit, LED Downlight (Green Creative0 1-811-D)	78.93	33.71
			For >50 To 100, Deduct	-3.24	
			For >100 To 250, Deduct	-5.21	
			For >250 To 500, Deduct	-7.89	
			For >500, Deduct	-10.58	
26 51 19 00-0366	EA		6" Diameter, 9.5 Watt, Can Retrofit, LED Downlight (Green Creative0 1-808-D)	78.93	33.71
			For >50 To 100, Deduct	-3.24	
			For >100 To 250, Deduct	-5.21	
			For >250 To 500, Deduct	-7.89	
			For >500, Deduct	-10.58	
26 51 19 00-0367	EA		6" Diameter, 8.9 Watt, Can Retrofit, LED Downlight (Lithonia 6BP)	138.10	33.71
			For Recessed IC/Non-IC Rated Housing For New Construction, Add	50.29	
			For >50 To 100, Deduct	-4.72	
			For >100 To 250, Deduct	-8.17	
			For >250 To 500, Deduct	-13.81	
			For >500, Deduct	-19.45	
26 51 19 00-0368	EA		4" Diameter, 8 Watt, 600 Lumens, Retrofit LED Downlight (Sylvania LED/RT4/550/840)	68.99	33.71
			For >50 To 100, Deduct	-2.99	
			For >100 To 250, Deduct	-4.71	
			For >250 To 500, Deduct	-6.90	
			For >500, Deduct	-9.08	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0369 EA 5" Diameter, 10 Watt, 700 Lumens, Retrofit LED Downlight (Sylvania LED/RT5/6/625/840)	76.39	33.71
For>50 To 100, Deduct	-3.17	
For>100 To 250, Deduct	-5.08	
For>250 To 500, Deduct	-7.64	
For>500, Deduct	-10.19	
26 51 19 00-0370 EA 6" Diameter, 800 Lumens, 10 Watt, Retrofit LED Wallwash Downlight (Indy Lighting LRT6-08LM)	918.35	33.71
For>50 To 100, Deduct	-24.22	
For>100 To 250, Deduct	-47.18	
For>250 To 500, Deduct	-91.84	
For>500, Deduct	-136.49	
26 51 19 00-0371 Wall Mount LED Cylinder Downlight (26 51 19 00-0001)		
26 51 19 00-0372 EA 9" Diameter, 2,200 Lumens, Wall Mount LED Cylinder Downlight With Semi-Specular Trim (Gotham® EVO® CLED9)	372.29	52.36
For>50 To 100, Deduct	-11.27	
For>100 To 250, Deduct	-20.58	
For>250 To 500, Deduct	-37.23	
For>500, Deduct	-53.88	
26 51 19 00-0373 Wall Sconce And Wall Wash LED Fixtures (26 51 19 00-0001)		
26 51 19 00-0374 LED Wall Sconce Fixtures (Hudson Valley Lighting) (26 51 19 00-0373)		
26 51 19 00-0375 EA 2-1/2" Diameter x 15-1/2" High, Polished Nickel, LED Wall Sconce (Hudson Valley Lighting SHAW 1200-PN)	527.09	49.20
For>50 To 100, Deduct	-15.02	
For>100 To 250, Deduct	-28.20	
For>250 To 500, Deduct	-52.71	
For>500, Deduct	-77.22	
26 51 19 00-0376 LED Wall Sconce Fixtures (Kichler) (26 51 19 00-0373)		
26 51 19 00-0377 EA 6" High x 11.75" Wide x 3.5" Deep, 900 Lumens, 15 Watt, White Acrylic Diffuser, Brushed Nickel, LED Wall Sconce (Kichler 10790NILED)	293.28	49.20
For>50 To 100, Deduct	-9.18	
For>100 To 250, Deduct	-16.51	
For>250 To 500, Deduct	-29.33	
For>500, Deduct	-42.15	
26 51 19 00-0378 LED Wall Sconce Fixtures (Metalux) (26 51 19 00-0373)		
26 51 19 00-0379 EA 9.875" High x 7.125" Wide x 3.5" Deep, 9 Watt, White Acrylic Diffuser, Brushed Nickel, LED Wall Sconce (Metalux AFX VNTS071009L30ENBN)	160.82	49.20
For>50 To 100, Deduct	-5.87	
For>100 To 250, Deduct	-9.89	
For>250 To 500, Deduct	-16.08	
For>500, Deduct	-22.28	
26 51 19 00-0380 Concealed Continuous LED Fixtures (26 51 19 00-0001)		
26 51 19 00-0381 Concealed Continuous LED Fixtures (Fraqtir™ S301) (26 51 19 00-0380)		
26 51 19 00-0382 LF Fixed Surface Mount, Concealed Continuous LED Fixture With Remote Driver (Fraqtir™ S301)	718.12	5.61
For>50 To 100, Deduct	-18.23	
For>100 To 250, Deduct	-36.19	
For>250 To 500, Deduct	-71.81	
For>500, Deduct	-107.44	
26 51 19 00-0383 LF Fixed Surface Mount, Concealed Continuous LED Fixture With Remote Dimming Driver (Fraqtir™ S301)	818.77	5.61
For>50 To 100, Deduct	-20.75	
For>100 To 250, Deduct	-41.22	
For>250 To 500, Deduct	-81.88	
For>500, Deduct	-122.53	
26 51 19 00-0384 Low Bay LED Fixtures (26 51 19 00-0001)		
26 51 19 00-0385 LED Linear Low Bay Fixtures (PlanLED) (26 51 19 00-0384)		
26 51 19 00-0386 EA 4' Length, 23 Watt, LED Linear Low Bay Fixture (PlanLED A1W4)	367.17	67.42
For>50 To 100, Deduct	-11.99	
For>100 To 250, Deduct	-21.17	
For>250 To 500, Deduct	-36.72	
For>500, Deduct	-52.27	
26 51 19 00-0387 EA 4' Length, 42 Watt, LED Linear Low Bay Fixture (PlanLED A2W4A)	498.81	67.42
For>50 To 100, Deduct	-15.28	
For>100 To 250, Deduct	-27.75	
For>250 To 500, Deduct	-49.88	
For>500, Deduct	-72.01	
26 51 19 00-0388 EA 8' Length, 84 Watt, LED Linear Low Bay Fixture (PlanLED A2W5A)	830.54	84.27
For>50 To 100, Deduct	-24.28	
For>100 To 250, Deduct	-45.04	
For>250 To 500, Deduct	-83.05	
For>500, Deduct	-121.07	



Electrical		26	26
Lighting		26 50	
Interior Lighting		26 51	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0389			LED Low Bay Fixtures (CREE®) (26 51 19 00-0384)		
26 51 19 00-0390			LED Low Bay Fixtures (CREE® LS) (26 51 19 00-0389)		
Note: Includes 120/277 voltage and 22 gauge steel housing assembly. Excludes sensors.					
26 51 19 00-0391	EA		2,500 Lumens, 4' Length, LED Low Bay Fixture (Cree® LS4-25L-35K-10V)	335.53	67.42
			For >50 To 100, Deduct	-11.20	
			For >100 To 250, Deduct	-19.59	
			For >250 To 500, Deduct	-33.55	
			For >500, Deduct	-47.52	
26 51 19 00-0392	EA		2,500 Lumens, 4' Length, LED Low Bay Fixture (Cree® LS4-25L-50K-10V)	358.41	67.42
			For >50 To 100, Deduct	-11.77	
			For >100 To 250, Deduct	-20.73	
			For >250 To 500, Deduct	-35.84	
			For >500, Deduct	-50.95	
26 51 19 00-0393	EA		4,000 Lumens, 4' Length, LED Low Bay Fixture (Cree® LS4-40L-35K-10V)	345.06	67.42
			For >50 To 100, Deduct	-11.44	
			For >100 To 250, Deduct	-20.06	
			For >250 To 500, Deduct	-34.51	
			For >500, Deduct	-48.95	
26 51 19 00-0394	EA		4,000 Lumens, 4' Length, LED Low Bay Fixture (Cree® LS4-40L-50K-10V)	367.95	67.42
			For >50 To 100, Deduct	-12.01	
			For >100 To 250, Deduct	-21.21	
			For >250 To 500, Deduct	-36.80	
			For >500, Deduct	-52.38	
26 51 19 00-0395	EA		5,000 Lumens, 4' Length, LED Low Bay Fixture (Cree® LS4-50L-35K-10V)	385.12	67.42
			For >50 To 100, Deduct	-12.44	
			For >100 To 250, Deduct	-22.07	
			For >250 To 500, Deduct	-38.51	
			For >500, Deduct	-54.96	
26 51 19 00-0396	EA		5,000 Lumens, 4' Length, LED Low Bay Fixture (Cree® LS4-50L-50K-10V)	408.01	67.42
			For >50 To 100, Deduct	-13.01	
			For >100 To 250, Deduct	-23.21	
			For >250 To 500, Deduct	-40.80	
			For >500, Deduct	-58.39	
26 51 19 00-0397	EA		8,000 Lumens, 8' Length, LED Low Bay Fixture (Cree® LS8-80L-35K-10V)	541.00	84.27
			For >50 To 100, Deduct	-17.04	
			For >100 To 250, Deduct	-30.56	
			For >250 To 500, Deduct	-54.10	
			For >500, Deduct	-77.64	
26 51 19 00-0398	EA		8,000 Lumens, 8' Length, LED Low Bay Fixture (Cree® LS8-80L-50K-10V)	582.96	84.27
			For >50 To 100, Deduct	-18.09	
			For >100 To 250, Deduct	-32.66	
			For >250 To 500, Deduct	-58.30	
			For >500, Deduct	-83.93	
26 51 19 00-0399	EA		10,000 Lumens, 8' Length, LED Low Bay Fixture (Cree® LS8-100L-35K-10V)	670.70	84.27
			For >50 To 100, Deduct	-20.28	
			For >100 To 250, Deduct	-37.05	
			For >250 To 500, Deduct	-67.07	
			For >500, Deduct	-97.09	
26 51 19 00-0400	EA		10,000 Lumens, 8' Length, LED Low Bay Fixture (Cree® LS8-100L-50K-10V)	693.58	84.27
			For >50 To 100, Deduct	-20.85	
			For >100 To 250, Deduct	-38.19	
			For >250 To 500, Deduct	-69.36	
			For >500, Deduct	-100.53	
26 51 19 00-0401			LED Low Bay Fixtures (CREE® LN) (26 51 19 00-0389)		
Note: Includes 120/277 voltage and aluminum housing assembly. Excludes sensors.					
26 51 19 00-0402	EA		3,400 Lumens, 4' Length, LED Low Bay Fixture (Cree® LN4-34L-35K-10V)	758.95	67.42
			For >50 To 100, Deduct	-21.78	
			For >100 To 250, Deduct	-40.76	
			For >250 To 500, Deduct	-75.90	
			For >500, Deduct	-111.03	
26 51 19 00-0403	EA		3,400 Lumens, 4' Length, LED Low Bay Fixture, Smartcast Technology (Cree® LN4-34L-35K-CMA)	854.32	67.42
			For >50 To 100, Deduct	-24.17	
			For >100 To 250, Deduct	-45.53	
			For >250 To 500, Deduct	-85.43	
			For >500, Deduct	-125.34	
26 51 19 00-0404			LED Linear Low Bay Fixtures (CREE® CS) (26 51 19 00-0389)		
Note: Includes 3,500 or 4,000K color temperature, 120/277 voltage and lightweight polymer housing assembly. Excludes sensors.					
26 51 19 00-0405	EA		4,000 Lumens, 4' Length, LED Linear Low Bay Fixture (Cree® CS14™)	733.97	67.42
			For >50 To 100, Deduct	-21.16	
			For >100 To 250, Deduct	-39.51	
			For >250 To 500, Deduct	-73.40	
			For >500, Deduct	-107.29	
26 51 19 00-0406	EA		7,500 Lumens, 8' Length, LED Linear Low Bay Fixture (Cree® CS18™)	912.39	84.27
			For >50 To 100, Deduct	-26.32	
			For >100 To 250, Deduct	-49.13	
			For >250 To 500, Deduct	-91.24	
			For >500, Deduct	-133.35	

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0407	EA		8,000 Lumens, 8' Length, LED Linear Low Bay Fixture (Cree® CS18™).....	1,161.47	84.27
			For>50 To 100, Deduct	-32.55	
			For>100 To 250, Deduct	-61.59	
			For>250 To 500, Deduct	-116.15	
			For>500, Deduct	-170.71	
26 51 19 00-0408			Accessories For LED Low Bay Fixtures (CREE®) (26 51 19 00-0389)		
26 51 19 00-0409	EA		Continuous Row Through Wiring Kit For 4' Fixtures (Cree® LS4TWK).....	64.46	18.48
			For>50 To 100, Deduct	-2.38	
			For>100 To 250, Deduct	-3.99	
			For>250 To 500, Deduct	-6.45	
			For>500, Deduct	-8.90	
26 51 19 00-0410	EA		Continuous Row Through Wiring Kit For 8' Fixtures (Cree® LS8TWK).....	71.20	18.48
			For>50 To 100, Deduct	-2.55	
			For>100 To 250, Deduct	-4.33	
			For>250 To 500, Deduct	-7.12	
			For>500, Deduct	-9.91	
26 51 19 00-0411	EA		Top Housing Aligner For Continuous Row Installations (Cree® LS-RJ).....	53.23	18.48
			For>50 To 100, Deduct	-2.10	
			For>100 To 250, Deduct	-3.43	
			For>250 To 500, Deduct	-5.32	
			For>500, Deduct	-7.21	
26 51 19 00-0412	EA		Reflector Joint Aligner For Continuous Row Installations (Cree® LS-RFLJ).....	42.02	18.48
			For>50 To 100, Deduct	-1.82	
			For>100 To 250, Deduct	-2.87	
			For>250 To 500, Deduct	-4.20	
			For>500, Deduct	-5.53	
26 51 19 00-0413	EA		Solid Reflector, Pair (Cree® LS4-SR).....	142.99	18.48
			For>50 To 100, Deduct	-4.34	
			For>100 To 250, Deduct	-7.92	
			For>250 To 500, Deduct	-14.30	
			For>500, Deduct	-20.68	
26 51 19 00-0414	EA		Solid Reflector, Pair (Cree® LS8-SR).....	199.10	18.48
			For>50 To 100, Deduct	-5.75	
			For>100 To 250, Deduct	-10.73	
			For>250 To 500, Deduct	-19.91	
			For>500, Deduct	-29.10	
26 51 19 00-0415	EA		5" Cable Canopy With #18/2 SJT Cord, 48" (Cree® AC5-18/2-48-Q14B-JB).....	71.20	18.48
			For>50 To 100, Deduct	-2.55	
			For>100 To 250, Deduct	-4.33	
			For>250 To 500, Deduct	-7.12	
			For>500, Deduct	-9.91	
26 51 19 00-0416	EA		5" Cable Canopy With #18/2 SJT Cord, 72" (Cree® AC5-18/2-72-Q14B-JB).....	102.61	18.48
			For>50 To 100, Deduct	-3.34	
			For>100 To 250, Deduct	-5.90	
			For>250 To 500, Deduct	-10.26	
			For>500, Deduct	-14.62	
26 51 19 00-0417	EA		5" Cable Canopy With #18/5 SJT Cord, 48" (Cree® AC5-18/5-48-Q14B-JB).....	80.16	18.48
			For>50 To 100, Deduct	-2.77	
			For>100 To 250, Deduct	-4.78	
			For>250 To 500, Deduct	-8.02	
			For>500, Deduct	-11.25	
26 51 19 00-0418	EA		5" Cable Canopy With #18/5 SJT Cord, 72" (Cree® AC5-18/5-72-Q14B-JB).....	109.34	18.48
			For>50 To 100, Deduct	-3.50	
			For>100 To 250, Deduct	-6.24	
			For>250 To 500, Deduct	-10.93	
			For>500, Deduct	-15.63	
26 51 19 00-0419	EA		5" Cable Canopy With #18/5 SJT Cord, 96" (Cree® AC5-18/5-96-Q14B-JB).....	116.08	18.48
			For>50 To 100, Deduct	-3.67	
			For>100 To 250, Deduct	-6.57	
			For>250 To 500, Deduct	-11.61	
			For>500, Deduct	-16.64	
26 51 19 00-0420	EA		5" Cable Canopy With #12/3 SJT Cord, 48" (Cree® AC5-12/3-48-Q14B-JB).....	98.11	18.48
			For>50 To 100, Deduct	-3.22	
			For>100 To 250, Deduct	-5.68	
			For>250 To 500, Deduct	-9.81	
			For>500, Deduct	-13.95	
26 51 19 00-0421	EA		5" Cable Canopy With #12/3 SJT Cord, 72" (Cree® AC5-12/3-72-Q14B-JB).....	149.72	18.48
			For>50 To 100, Deduct	-4.51	
			For>100 To 250, Deduct	-8.26	
			For>250 To 500, Deduct	-14.97	
			For>500, Deduct	-21.69	
26 51 19 00-0422	EA		Set Of End Caps, One With Power Feed, One Without (Cree® LN-EC).....	75.68	18.48
			For>50 To 100, Deduct	-2.66	
			For>100 To 250, Deduct	-4.55	
			For>250 To 500, Deduct	-7.57	
			For>500, Deduct	-10.58	
26 51 19 00-0423	EA		Canopy Kit With Aircraft Cable And Opening For Power Feed (Cree® LN-CK-5-AC).....	93.63	18.48
			For>50 To 100, Deduct	-3.11	
			For>100 To 250, Deduct	-5.45	
			For>250 To 500, Deduct	-9.36	
			For>500, Deduct	-13.27	



Electrical		26
Lighting		26 50
Interior Lighting		26 51

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0424	EA		Canopy Kit With Aircraft Cable No Opening For Power Feed (Cree® LN-CK-0-AC).....	71.20	18.48
			For >50 To 100, Deduct	-2.55	
			For >100 To 250, Deduct	-4.33	
			For >250 To 500, Deduct	-7.12	
			For >500, Deduct	-9.91	
26 51 19 00-0425	EA		Emergency 125W Inverter, Ceiling Installed (Cree® ELI-125W)	1,469.86	44.94
			For >50 To 100, Deduct	-38.43	
			For >100 To 250, Deduct	-75.18	
			For >250 To 500, Deduct	-146.99	
			For >500, Deduct	-218.79	
26 51 19 00-0426	EA		120 Volt, Emergency Relay For Use With Generator Power (Cree® EL-SR-120).....	516.19	44.94
			For >50 To 100, Deduct	-14.59	
			For >100 To 250, Deduct	-27.50	
			For >250 To 500, Deduct	-51.62	
			For >500, Deduct	-75.74	
26 51 19 00-0427			LED Linear Low Bay Fixtures (Lithonia MSL) (26 51 19 00-0384)		
			Note: Includes 3,500K, 4,000K or 5,000K color temperature, 120/277 voltage and steel housing assembly Excludes sensors.		
26 51 19 00-0428	EA		4,000 Lumens, 4' Length, LED Linear Low Bay Fixture (Lithonia MSL).....	977.10	67.42
			For >50 To 100, Deduct	-27.24	
			For >100 To 250, Deduct	-51.66	
			For >250 To 500, Deduct	-97.71	
			For >500, Deduct	-143.76	
26 51 19 00-0429			High Bay LED Fixtures (26 51 19 00-0001)		
26 51 19 00-0430			LED High Bay Fixtures (Columbia Lighting LWS) (26 51 19 00-0429)		
26 51 19 00-0431	EA		16" x 24", 7,909 Lumens, 58.8 Watt, LED Suspended High Bay/Low Bay Fixture (Columbia LWS-30-LW-W-EU).....	494.01	123.61
			For >50 To 100, Deduct	-18.53	
			For >100 To 250, Deduct	-30.88	
			For >250 To 500, Deduct	-49.40	
			For >500, Deduct	-67.92	
26 51 19 00-0432	EA		16" x 24", 8,526 Lumens, 58.8 Watt, LED Suspended High Bay/Low Bay Fixture (Columbia LWS-50-LW-W-EU).....	494.01	123.61
			For >50 To 100, Deduct	-18.53	
			For >100 To 250, Deduct	-30.88	
			For >250 To 500, Deduct	-49.40	
			For >500, Deduct	-67.92	
26 51 19 00-0433	EA		16" x 24", 11,812 Lumens, 82.9 Watt, LED Suspended High Bay/Low Bay Fixture (Columbia LWS-30-ML-W-EU).....	553.25	123.61
			For >50 To 100, Deduct	-20.01	
			For >100 To 250, Deduct	-33.84	
			For >250 To 500, Deduct	-55.33	
			For >500, Deduct	-76.81	
26 51 19 00-0434	EA		16" x 24", 12,734 Lumens, 82.9 Watt, LED Suspended High Bay/Low Bay Fixture (Columbia LWS-50-ML-W-EU).....	553.25	123.61
			For >50 To 100, Deduct	-20.01	
			For >100 To 250, Deduct	-33.84	
			For >250 To 500, Deduct	-55.33	
			For >500, Deduct	-76.81	
26 51 19 00-0435	EA		16" x 24", 14,813 Lumens, 112.5 Watt, LED Suspended High Bay/Low Bay Fixture (Columbia LWS-30-HL-W-EU).....	651.97	123.61
			For >50 To 100, Deduct	-22.48	
			For >100 To 250, Deduct	-38.78	
			For >250 To 500, Deduct	-65.20	
			For >500, Deduct	-91.62	
26 51 19 00-0436	EA		16" x 24", 15,968 Lumens, 112.5 Watt, LED Suspended High Bay/Low Bay Fixture (Columbia LWS-50-HL-W-EU).....	651.97	123.61
			For >50 To 100, Deduct	-22.48	
			For >100 To 250, Deduct	-38.78	
			For >250 To 500, Deduct	-65.20	
			For >500, Deduct	-91.62	
26 51 19 00-0437	EA		16" x 24", 18,714 Lumens, 137.1 Watt, LED Suspended High Bay/Low Bay Fixture (Columbia LWS-30-VL-W-EU).....	691.45	123.61
			For >50 To 100, Deduct	-23.47	
			For >100 To 250, Deduct	-40.75	
			For >250 To 500, Deduct	-69.15	
			For >500, Deduct	-97.54	
26 51 19 00-0438	EA		16" x 24", 19,511 Lumens, 137.1 Watt, LED Suspended High Bay/Low Bay Fixture (Columbia LWS-50-VL-W-EU).....	691.45	123.61
			For >50 To 100, Deduct	-23.47	
			For >100 To 250, Deduct	-40.75	
			For >250 To 500, Deduct	-69.15	
			For >500, Deduct	-97.54	
26 51 19 00-0439	EA		16" x 24", 22,994 Lumens, 174 Watt, LED Suspended High Bay/Low Bay Fixture (Columbia LWS-30-XL-W-EU).....	721.07	123.61
			For >50 To 100, Deduct	-24.21	
			For >100 To 250, Deduct	-42.23	
			For >250 To 500, Deduct	-72.11	
			For >500, Deduct	-101.98	
26 51 19 00-0440	EA		16" x 24", 24,787 Lumens, 174 Watt, LED Suspended High Bay/Low Bay Fixture (Columbia LWS-50-XL-W-EU).....	721.07	123.61
			For >50 To 100, Deduct	-24.21	
			For >100 To 250, Deduct	-42.23	
			For >250 To 500, Deduct	-72.11	
			For >500, Deduct	-101.98	
26 51 19 00-0441			LED High Bay Fixtures (Cree) (26 51 19 00-0429)		
26 51 19 00-0442			LED High Bay Fixtures (CREE®) (26 51 19 00-0441)		

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0443	EA	18,000 Median Lumens, Universal Mount, LED High Bay Fixture (Cree® CXB-A-UV-M-40K-8-UL-10V)	893.79	123.61	
		For>50 To 100, Deduct	-28.53		
		For>100 To 250, Deduct	-50.87		
		For>250 To 500, Deduct	-89.38		
		For>500, Deduct	-127.89		
26 51 19 00-0444	EA	18,000 Median Lumens, Universal Mount, LED High Bay Fixture (Cree® CXB-A-UV-M-40K-8-UL-ML)	1,077.45	123.61	
		For>50 To 100, Deduct	-33.12		
		For>100 To 250, Deduct	-60.05		
		For>250 To 500, Deduct	-107.75		
		For>500, Deduct	-155.44		
26 51 19 00-0445	EA	18,000 Median Lumens, Universal Mount, LED High Bay Fixture (Cree® CXB-A-UV-M-40K-8-UH-10V)	987.71	123.61	
		For>50 To 100, Deduct	-30.87		
		For>100 To 250, Deduct	-55.57		
		For>250 To 500, Deduct	-98.77		
		For>500, Deduct	-141.98		
26 51 19 00-0446	EA	18,000 Median Lumens, Universal Mount, LED High Bay Fixture (Cree® CXB-A-UV-M-40K-8-UH-ML)	1,133.56	123.61	
		For>50 To 100, Deduct	-34.52		
		For>100 To 250, Deduct	-62.86		
		For>250 To 500, Deduct	-113.36		
		For>500, Deduct	-163.85		
26 51 19 00-0447	EA	24,000 Median Lumens, Universal Mount, LED High Bay Fixture (Cree® CXB-A-UV-H-40K-8-UL-10V)	926.22	123.61	
		For>50 To 100, Deduct	-29.34		
		For>100 To 250, Deduct	-52.49		
		For>250 To 500, Deduct	-92.62		
		For>500, Deduct	-132.75		
26 51 19 00-0448	EA	24,000 Median Lumens, Universal Mount, LED High Bay Fixture (Cree® CXB-A-UV-H-40K-8-UL-ML)	1,111.11	123.61	
		For>50 To 100, Deduct	-33.96		
		For>100 To 250, Deduct	-61.74		
		For>250 To 500, Deduct	-111.11		
		For>500, Deduct	-160.49		
26 51 19 00-0449	EA	24,000 Median Lumens, Universal Mount, LED High Bay Fixture (Cree® CXB-A-UV-H-40K-8-UH-10V)	1,021.36	123.61	
		For>50 To 100, Deduct	-31.71		
		For>100 To 250, Deduct	-57.25		
		For>250 To 500, Deduct	-102.14		
		For>500, Deduct	-147.02		
26 51 19 00-0450	EA	24,000 Median Lumens, Universal Mount, LED High Bay Fixture (Cree® CXB-A-UV-H-40K-8-UH-ML)	1,167.21	123.61	
		For>50 To 100, Deduct	-35.36		
		For>100 To 250, Deduct	-64.54		
		For>250 To 500, Deduct	-116.72		
		For>500, Deduct	-168.90		
26 51 19 00-0451		Accessories For LED High Bay Fixtures (CREE®) (26 51 19 00-0441)			
26 51 19 00-0452	EA	15 Amperes, 120 Volt, Straight Blade Plug For LED High Bay Fixtures (Cree® AP-515P)	64.46	18.48	
		For>50 To 100, Deduct	-2.38		
		For>100 To 250, Deduct	-3.99		
		For>250 To 500, Deduct	-6.45		
		For>500, Deduct	-8.90		
26 51 19 00-0453	EA	15 Amperes, 120 Volt, Twist Lock Plug For LED High Bay Fixtures (Cree® AP-L515P)	64.46	18.48	
		For>50 To 100, Deduct	-2.38		
		For>100 To 250, Deduct	-3.99		
		For>250 To 500, Deduct	-6.45		
		For>500, Deduct	-8.90		
26 51 19 00-0454	EA	16" Matte Spun Aluminum Reflector For LED High Bay Fixture (Cree® CXBA16N)	86.89	18.48	
		For>50 To 100, Deduct	-2.94		
		For>100 To 250, Deduct	-5.11		
		For>250 To 500, Deduct	-8.69		
		For>500, Deduct	-12.26		
26 51 19 00-0455	EA	16" Clear Acrylic Reflector For LED High Bay Fixture (Cree® CXBP16)	131.77	18.48	
		For>50 To 100, Deduct	-4.06		
		For>100 To 250, Deduct	-7.36		
		For>250 To 500, Deduct	-13.18		
		For>500, Deduct	-19.00		
26 51 19 00-0456	EA	16" White Acrylic Reflector For LED High Bay Fixture (Cree® CXBW16)	154.22	18.48	
		For>50 To 100, Deduct	-4.63		
		For>100 To 250, Deduct	-8.48		
		For>250 To 500, Deduct	-15.42		
		For>500, Deduct	-22.36		
26 51 19 00-0457	EA	16" Clear Prismatic Conical Lens For Prismatic And Acrylic Reflectors For LED High Bay Fixtures (Cree® CL16)	86.89	18.48	
		For>50 To 100, Deduct	-2.94		
		For>100 To 250, Deduct	-5.11		
		For>250 To 500, Deduct	-8.69		
		For>500, Deduct	-12.26		
26 51 19 00-0458	EA	16" Clear Prismatic Drop Lens For Prismatic And Acrylic Reflectors For LED High Bay Fixtures (Cree® DL16)	89.15	18.48	
		For>50 To 100, Deduct	-3.00		
		For>100 To 250, Deduct	-5.23		
		For>250 To 500, Deduct	-8.92		
		For>500, Deduct	-12.60		
26 51 19 00-0459	EA	16" Wire Guard For Aluminum Reflector For LED High Bay Fixtures (Cree® WG-A)	64.46	18.48	
		For>50 To 100, Deduct	-2.38		
		For>100 To 250, Deduct	-3.99		
		For>250 To 500, Deduct	-6.45		
		For>500, Deduct	-8.90		



Electrical			26	26
Lighting			26 50	
Interior Lighting			26 51	

MINOR CSI UOM DESCRIPTION				TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0460	EA	16" Wire Guard For Prismatic And Acrylic Reflector For LED High Bay Fixtures (Cree® WG-AP).....	68.95	18.48	
		For >50 To 100, Deduct	-2.49		
		For >100 To 250, Deduct	-4.22		
		For >250 To 500, Deduct	-6.90		
		For >500, Deduct	-9.57		
26 51 19 00-0461	EA	5' Galvanized Safety Cable For LED High Bay Fixtures (Cree® SC-5)	44.27	18.48	
		For >50 To 100, Deduct	-1.88		
		For >100 To 250, Deduct	-2.98		
		For >250 To 500, Deduct	-4.43		
		For >500, Deduct	-5.87		
26 51 19 00-0462	EA	10' Galvanized Safety Cable For LED High Bay Fixtures (Cree® SC-10)	46.52	18.48	
		For >50 To 100, Deduct	-1.93		
		For >100 To 250, Deduct	-3.10		
		For >250 To 500, Deduct	-4.65		
		For >500, Deduct	-6.21		
26 51 19 00-0463 LED High Bay Fixtures (DLE) (26 51 19 00-0429)					
26 51 19 00-0464	EA	12,000 Lumens, 120 Watt, LED High Bay Fixture (DLE-12-ST/HV)	1,434.14	123.61	
		For >50 To 100, Deduct	-42.03		
		For >100 To 250, Deduct	-77.89		
		For >250 To 500, Deduct	-143.41		
		For >500, Deduct	-208.94		
26 51 19 00-0465	EA	18,000 Lumens, 180 Watt, LED High Bay Fixture (DLE-18-ST/HV)	1,761.13	123.61	
		For >50 To 100, Deduct	-50.21		
		For >100 To 250, Deduct	-94.24		
		For >250 To 500, Deduct	-176.11		
		For >500, Deduct	-257.99		
26 51 19 00-0466	EA	24,000 Lumens, 230 Watt, LED High Bay Fixture (DLE-24-ST/HV)	2,064.76	123.61	
		For >50 To 100, Deduct	-57.80		
		For >100 To 250, Deduct	-109.42		
		For >250 To 500, Deduct	-206.48		
		For >500, Deduct	-303.53		
26 51 19 00-0467 LED High Bay Fixtures (Everlast) (26 51 19 00-0429)					
26 51 19 00-0468 LED High Bay Fixtures (Everlast EL-LED-LG) (26 51 19 00-0467)					
26 51 19 00-0469	EA	13,500 Lumens, 150 Watt, LED High Bay Fixture (Everlast EL-LED-LG, AC).....	969.14	123.61	
		For >50 To 100, Deduct	-30.41		
		For >100 To 250, Deduct	-54.64		
		For >250 To 500, Deduct	-96.91		
		For >500, Deduct	-139.19		
26 51 19 00-0470	EA	13,500 Lumens, 150 Watt, LED High Bay Fixture (Everlast EL-LED-LG, AO)	1,024.34	123.61	
		For >50 To 100, Deduct	-31.79		
		For >100 To 250, Deduct	-57.40		
		For >250 To 500, Deduct	-102.43		
		For >500, Deduct	-147.47		
26 51 19 00-0471	EA	15,000 Lumens, 150 Watt, LED High Bay Fixture (Everlast EL-LED-LG, AL16)	913.93	123.61	
		For >50 To 100, Deduct	-29.03		
		For >100 To 250, Deduct	-51.88		
		For >250 To 500, Deduct	-91.39		
		For >500, Deduct	-130.91		
26 51 19 00-0472	EA	15,000 Lumens, 150 Watt, LED High Bay Fixture (Everlast EL-LED-LG, AL22)	937.29	123.61	
		For >50 To 100, Deduct	-29.61		
		For >100 To 250, Deduct	-53.04		
		For >250 To 500, Deduct	-93.73		
		For >500, Deduct	-134.41		
26 51 19 00-0473	EA	17,500 Lumens, 200 Watt, LED High Bay Fixture (Everlast EL-LED-LG, AC).....	1,064.68	123.61	
		For >50 To 100, Deduct	-32.80		
		For >100 To 250, Deduct	-59.41		
		For >250 To 500, Deduct	-106.47		
		For >500, Deduct	-153.52		
26 51 19 00-0474	EA	17,500 Lumens, 200 Watt, LED High Bay Fixture (Everlast EL-LED-LG, AO)	1,160.23	123.61	
		For >50 To 100, Deduct	-35.19		
		For >100 To 250, Deduct	-64.19		
		For >250 To 500, Deduct	-116.02		
		For >500, Deduct	-167.85		
26 51 19 00-0475	EA	20,000 Lumens, 200 Watt, LED High Bay Fixture (Everlast EL-LED-LG, AL16)	1,013.72	123.61	
		For >50 To 100, Deduct	-31.52		
		For >100 To 250, Deduct	-56.87		
		For >250 To 500, Deduct	-101.37		
		For >500, Deduct	-145.88		
26 51 19 00-0476	EA	20,000 Lumens, 200 Watt, LED High Bay Fixture (Everlast EL-LED-LG, AL22)	1,096.53	123.61	
		For >50 To 100, Deduct	-33.59		
		For >100 To 250, Deduct	-61.01		
		For >250 To 500, Deduct	-109.65		
		For >500, Deduct	-158.30		
26 51 19 00-0477	EA	34,000 Lumens, 300 Watt, LED High Bay Fixture (Everlast EL-LED-LG-HW, AL30)	1,595.51	123.61	
		For >50 To 100, Deduct	-46.07		
		For >100 To 250, Deduct	-85.96		
		For >250 To 500, Deduct	-159.55		
		For >500, Deduct	-233.15		

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0478	EA	43,000 Lumens, 400 Watt, LED High Bay Fixture (Everlast EL-LED-LG-HW, AL30)	1,744.14	123.61
		For>50 To 100, Deduct	-49.78	
		For>100 To 250, Deduct	-93.39	
		For>250 To 500, Deduct	-174.41	
		For>500, Deduct	-255.44	
26 51 19 00-0479	EA	66,000 Lumens, 600 Watt, LED High Bay Fixture (Everlast EL-LED-LG-HW, AL30)	2,168.81	123.61
		For>50 To 100, Deduct	-60.40	
		For>100 To 250, Deduct	-114.62	
		For>250 To 500, Deduct	-216.88	
		For>500, Deduct	-319.14	
26 51 19 00-0480 LED High Bay Fixtures (Everlast EL-LED-CS) (26 51 19 00-0467)				
26 51 19 00-0481	EA	5,000 Lumens, 50 Watt, LED High Bay Fixture (Everlast EL-LED-CS).....	608.17	123.61
		For>50 To 100, Deduct	-21.38	
		For>100 To 250, Deduct	-36.59	
		For>250 To 500, Deduct	-60.82	
		For>500, Deduct	-85.05	
26 51 19 00-0482	EA	10,000 Lumens, 100 Watt, LED High Bay Fixture (Everlast EL-LED-CS)	894.82	123.61
		For>50 To 100, Deduct	-28.55	
		For>100 To 250, Deduct	-50.92	
		For>250 To 500, Deduct	-89.48	
		For>500, Deduct	-128.04	
26 51 19 00-0483	EA	15,000 Lumens, 150 Watt, LED High Bay Fixture (Everlast EL-LED-CS)	1,022.22	123.61
		For>50 To 100, Deduct	-31.74	
		For>100 To 250, Deduct	-57.29	
		For>250 To 500, Deduct	-102.22	
		For>500, Deduct	-147.15	
26 51 19 00-0484	EA	20,000 Lumens, 200 Watt, LED High Bay Fixture (Everlast EL-LED-CS)	1,170.85	123.61
		For>50 To 100, Deduct	-35.45	
		For>100 To 250, Deduct	-64.72	
		For>250 To 500, Deduct	-117.09	
		For>500, Deduct	-169.45	
26 51 19 00-0485	EA	30,000 Lumens, 300 Watt, LED High Bay Fixture (Everlast EL-LED-CS)	1,266.40	123.61
		For>50 To 100, Deduct	-37.84	
		For>100 To 250, Deduct	-69.50	
		For>250 To 500, Deduct	-126.64	
		For>500, Deduct	-183.78	
26 51 19 00-0486 LED High Bay Fixtures (Everlast EL-LED-HB-LG) (26 51 19 00-0467)				
26 51 19 00-0487	EA	10,000 Lumens, 100 Watt, LED High Bay Fixture (Everlast EL-LED-HB-LG).....	799.27	123.61
		For>50 To 100, Deduct	-26.16	
		For>100 To 250, Deduct	-46.14	
		For>250 To 500, Deduct	-79.93	
		For>500, Deduct	-113.71	
26 51 19 00-0488	EA	15,000 Lumens, 150 Watt, LED High Bay Fixture (Everlast EL-LED-HB-LG).....	852.35	123.61
		For>50 To 100, Deduct	-27.49	
		For>100 To 250, Deduct	-48.80	
		For>250 To 500, Deduct	-85.24	
		For>500, Deduct	-121.67	
26 51 19 00-0489	EA	20,000 Lumens, 200 Watt, LED High Bay Fixture (Everlast EL-LED-HB-LG).....	926.67	123.61
		For>50 To 100, Deduct	-29.35	
		For>100 To 250, Deduct	-52.51	
		For>250 To 500, Deduct	-92.67	
		For>500, Deduct	-132.82	
26 51 19 00-0490 LED High Bay Fixtures (Everlast EL-LED-LHB) (26 51 19 00-0467)				
26 51 19 00-0491	EA	13,000 Lumens, 100 Watt, LED High Bay Fixture (Everlast EL-LED-LHB).....	812.01	123.61
		For>50 To 100, Deduct	-26.48	
		For>100 To 250, Deduct	-46.78	
		For>250 To 500, Deduct	-81.20	
		For>500, Deduct	-115.62	
26 51 19 00-0492	EA	26,000 Lumens, 200 Watt, LED High Bay Fixture (Everlast EL-LED-LHB).....	1,000.99	123.61
		For>50 To 100, Deduct	-31.21	
		For>100 To 250, Deduct	-56.23	
		For>250 To 500, Deduct	-100.10	
		For>500, Deduct	-143.97	
26 51 19 00-0493	EA	39,000 Lumens, 300 Watt, LED High Bay Fixture (Everlast EL-LED-LHB).....	1,245.17	123.61
		For>50 To 100, Deduct	-37.31	
		For>100 To 250, Deduct	-68.44	
		For>250 To 500, Deduct	-124.52	
		For>500, Deduct	-180.60	
26 51 19 00-0494 LED High Bay Fixtures (Lithonia IBG) (26 51 19 00-0429)				
26 51 19 00-0495	EA	8,000 Lumens, 48 Watt, 25.6" Length, LED High Bay Fixture (Lithonia IBG 8000LM SEF ACL GND MVOLT)	418.38	121.35
		For>50 To 100, Deduct	-15.08	
		For>100 To 250, Deduct	-25.53	
		For>250 To 500, Deduct	-41.84	
		For>500, Deduct	-58.14	



Electrical			26
Lighting			26 50
Interior Lighting			26 51

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0496	EA	12,000 Lumens, 76 Watt, 25.6" Length, LED High Bay Fixture (Lithonia IBG 12000LM SEF ACL GND MVOLT)	.....	434.03	121.35
		For >50 To 100, Deduct		-15.47	
		For >100 To 250, Deduct		-26.32	
		For >250 To 500, Deduct		-43.40	
		For >500, Deduct		-60.49	
26 51 19 00-0497	EA	15,000 Lumens, 93 Watt, 25.6" Length, LED High Bay Fixture (Lithonia IBG 15000LM SEF ACL GND MVOLT)	.....	469.25	121.35
		For >50 To 100, Deduct		-16.35	
		For >100 To 250, Deduct		-28.08	
		For >250 To 500, Deduct		-46.93	
		For >500, Deduct		-65.77	
26 51 19 00-0498	EA	18,000 Lumens, 105 Watt, 25.6" Length, LED High Bay Fixture (Lithonia IBG 18000LM SEF ACL GND MVOLT)	.....	524.84	121.35
		For >50 To 100, Deduct		-17.74	
		For >100 To 250, Deduct		-30.86	
		For >250 To 500, Deduct		-52.48	
		For >500, Deduct		-74.11	
26 51 19 00-0499	EA	24,000 Lumens, 144 Watt, 25.6" Length, LED High Bay Fixture (Lithonia IBG 24000LM SEF ACL GND MVOLT)	.....	570.11	121.35
		For >50 To 100, Deduct		-18.87	
		For >100 To 250, Deduct		-33.12	
		For >250 To 500, Deduct		-57.01	
		For >500, Deduct		-80.90	
26 51 19 00-0500	EA	30,000 Lumens, 178 Watt, 25.6" Length, LED High Bay Fixture (Lithonia IBG 30000LM SEF ACL GND MVOLT)	.....	676.52	121.35
		For >50 To 100, Deduct		-21.53	
		For >100 To 250, Deduct		-38.44	
		For >250 To 500, Deduct		-67.65	
		For >500, Deduct		-96.86	
26 51 19 00-0501	EA	36,000 Lumens, 218 Watt, 25.6" Length, LED High Bay Fixture (Lithonia IBG 36000LM SEF ACL GND MVOLT)	.....	812.37	121.35
		For >50 To 100, Deduct		-24.92	
		For >100 To 250, Deduct		-45.23	
		For >250 To 500, Deduct		-81.24	
		For >500, Deduct		-117.24	
26 51 19 00-0502	EA	48,000 Lumens, 284 Watt, 47.29" Length, LED High Bay Fixture (Lithonia IBG 48000LM SEF ACL GND MVOLT)	.....	1,167.81	123.61
		For >50 To 100, Deduct		-35.38	
		For >100 To 250, Deduct		-64.57	
		For >250 To 500, Deduct		-116.78	
		For >500, Deduct		-168.99	
26 51 19 00-0503	LED High Bay Fixtures (Lithonia IBL) (26 51 19 00-0429)				
26 51 19 00-0504	EA	9,000 Lumens, 45" Length, LED High Bay Fixture (Lithonia IBL 9L)	.....	625.80	123.61
		For >50 To 100, Deduct		-21.83	
		For >100 To 250, Deduct		-37.47	
		For >250 To 500, Deduct		-62.58	
		For >500, Deduct		-87.69	
26 51 19 00-0505	EA	12,000 Lumens, 45" Length, LED High Bay Fixture (Lithonia IBL 12L)	.....	675.16	123.61
		For >50 To 100, Deduct		-23.06	
		For >100 To 250, Deduct		-39.94	
		For >250 To 500, Deduct		-67.52	
		For >500, Deduct		-95.09	
26 51 19 00-0506	EA	18,000 Lumens, 45" Length, LED High Bay Fixture (Lithonia IBL 18L)	.....	808.43	123.61
		For >50 To 100, Deduct		-26.39	
		For >100 To 250, Deduct		-46.60	
		For >250 To 500, Deduct		-80.84	
		For >500, Deduct		-115.08	
26 51 19 00-0507	EA	24,000 Lumens, 45" Length, LED High Bay Fixture (Lithonia IBL 24L)	.....	861.74	123.61
		For >50 To 100, Deduct		-27.72	
		For >100 To 250, Deduct		-49.27	
		For >250 To 500, Deduct		-86.17	
		For >500, Deduct		-123.08	
26 51 19 00-0508	LED High Bay Fixtures (Metalux SSLED) (26 51 19 00-0429)				
26 51 19 00-0509	EA	12,000 Lumens, 80 Watt, 5000K, LED Round High Bay Fixture (Metalux SSLED-LD5-12-M-UNV-L840-CD1U)	.....	742.22	123.61
		For >50 To 100, Deduct		-24.74	
		For >100 To 250, Deduct		-43.29	
		For >250 To 500, Deduct		-74.22	
		For >500, Deduct		-105.15	
26 51 19 00-0510	EA	15,000 Lumens, 100 Watt, 5000K, LED Round High Bay Fixture (Metalux SSLED-LD5-15-M-UNV-L840-CD1U)	.....	761.67	123.61
		For >50 To 100, Deduct		-25.22	
		For >100 To 250, Deduct		-44.26	
		For >250 To 500, Deduct		-76.17	
		For >500, Deduct		-108.07	
26 51 19 00-0511	EA	18,000 Lumens, 120 Watt, 5000K, LED Round High Bay Fixture (Metalux SSLED-LD5-18-M-UNV-L840-CD1U)	.....	769.50	123.61
		For >50 To 100, Deduct		-25.42	
		For >100 To 250, Deduct		-44.66	
		For >250 To 500, Deduct		-76.95	
		For >500, Deduct		-109.24	
26 51 19 00-0512	EA	24,000 Lumens, 160 Watt, 5000K, LED Round High Bay Fixture (Metalux SSLED-LD5-24-M-UNV-L840-CD1U)	.....	844.07	123.61
		For >50 To 100, Deduct		-27.28	
		For >100 To 250, Deduct		-48.38	
		For >250 To 500, Deduct		-84.41	
		For >500, Deduct		-120.43	
26 51 19 00-0513	EA	30,000 Lumens, 200 Watt, 5000K, LED Round High Bay Fixture (Metalux SSLED-LD5-30-M-UNV-L840-CD1U)	.....	930.92	123.61
		For >50 To 100, Deduct		-29.45	
		For >100 To 250, Deduct		-52.73	
		For >250 To 500, Deduct		-93.09	
		For >500, Deduct		-133.46	

26	26	Electrical
	26 50	Lighting
	26 51	Interior Lighting



MINOR				TOTAL DIRECT	DEMOLITION
CSI	UOM	DESCRIPTION		UNIT COST	UNIT COST
26 51 19 00-0514	EA	36,000 Lumens, 240 Watt, 5000K, LED Round High Bay Fixture (Metalux SSLED-LD5-36-M-UNV-L840-CD1U)	963.51		123.61
		For >50 To 100, Deduct	-30.27		
		For >100 To 250, Deduct	-54.36		
		For >250 To 500, Deduct	-96.35		
		For >500, Deduct	-138.35		
26 51 19 00-0515		LED High Bay Fixtures (PlanLED) (26 51 19 00-0429)			
26 51 19 00-0516		LED High Bay Fixtures (PlanLED LUNA) (26 51 19 00-0515)			
		Note: Includes aluminum alloy chassis.			
26 51 19 00-0517	EA	7,000 Lumens, LED High Bay Fixture (PlanLED LUNA LN70)	943.66		123.61
		For >50 To 100, Deduct	-29.77		
		For >100 To 250, Deduct	-53.36		
		For >250 To 500, Deduct	-94.37		
		For >500, Deduct	-135.37		
26 51 19 00-0518	EA	9,800 Lumens, LED High Bay Fixture (PlanLED LUNA LN98)	1,062.56		123.61
		For >50 To 100, Deduct	-32.74		
		For >100 To 250, Deduct	-59.31		
		For >250 To 500, Deduct	-106.26		
		For >500, Deduct	-153.20		
26 51 19 00-0519	EA	13,000 Lumens, LED High Bay Fixture (PlanLED LUNA LN130)	1,234.55		123.61
		For >50 To 100, Deduct	-37.04		
		For >100 To 250, Deduct	-67.91		
		For >250 To 500, Deduct	-123.46		
		For >500, Deduct	-179.00		
26 51 19 00-0520	EA	16,000 Lumens, LED High Bay Fixture (PlanLED LUNA LN160)	1,402.29		123.61
		For >50 To 100, Deduct	-41.24		
		For >100 To 250, Deduct	-76.29		
		For >250 To 500, Deduct	-140.23		
		For >500, Deduct	-204.16		
26 51 19 00-0521		LED High Bay Fixtures (PlanLED IBL) (26 51 19 00-0515)			
		Note: Includes aluminum alloy chassis.			
26 51 19 00-0522	EA	13,650 Lumens, 130 Watt, 46.5" Length, LED Indirect High Bay Fixture (PlanLED IBL 130W)	1,028.59		123.61
		For 480 Volt, Add	59.54		
		For >50 To 100, Deduct	-31.90		
		For >100 To 250, Deduct	-57.61		
		For >250 To 500, Deduct	-102.86		
		For >500, Deduct	-148.11		
26 51 19 00-0523	EA	21,000 Lumens, 200 Watt, 46.5" Length, LED Indirect High Bay Fixture (PlanLED IBL 200W)	1,442.63		123.61
		For 480 Volt, Add	75.44		
		For >50 To 100, Deduct	-42.25		
		For >100 To 250, Deduct	-78.31		
		For >250 To 500, Deduct	-144.26		
		For >500, Deduct	-210.21		
26 51 19 00-0524	EA	42,000 Lumens, 400 Watt, 46.5" Length, LED Indirect High Bay Fixture (PlanLED IBL 400W)	2,582.85		123.61
		For 480 Volt, Add	119.67		
		For >50 To 100, Deduct	-70.75		
		For >100 To 250, Deduct	-135.32		
		For >250 To 500, Deduct	-258.29		
		For >500, Deduct	-381.25		
26 51 19 00-0525		LED High Bay Fixtures (PlanLED SEGA) (26 51 19 00-0515)			
		Note: Includes aluminum alloy chassis.			
26 51 19 00-0526	EA	10,400 Lumens, 80 Watt, LED High Bay Fixture (PlanLED SEGA SE080)	805.64		123.61
		For 0 To 10 Volt Dimming, Add	91.72		
		For >50 To 100, Deduct	-26.32		
		For >100 To 250, Deduct	-46.46		
		For >250 To 500, Deduct	-80.56		
		For >500, Deduct	-114.67		
26 51 19 00-0527	EA	13,000 Lumens, 100 Watt, LED High Bay Fixture (PlanLED SEGA SE100)	862.97		123.61
		For 0 To 10 Volt Dimming, Add	91.72		
		For >50 To 100, Deduct	-27.75		
		For >100 To 250, Deduct	-49.33		
		For >250 To 500, Deduct	-86.30		
		For >500, Deduct	-123.27		
26 51 19 00-0528	EA	16,900 Lumens, 130 Watt, LED High Bay Fixture (PlanLED SEGA SE130)	1,060.44		123.61
		For 0 To 10 Volt Dimming, Add	91.72		
		For >50 To 100, Deduct	-32.69		
		For >100 To 250, Deduct	-59.20		
		For >250 To 500, Deduct	-106.04		
		For >500, Deduct	-152.89		
26 51 19 00-0529	EA	20,800 Lumens, 160 Watt, LED High Bay Fixture (PlanLED SEGA SE160)	1,202.70		123.61
		For 0 To 10 Volt Dimming, Add	91.72		
		For >50 To 100, Deduct	-36.25		
		For >100 To 250, Deduct	-66.32		
		For >250 To 500, Deduct	-120.27		
		For >500, Deduct	-174.22		
26 51 19 00-0530	EA	50,000 Lumens, 400 Watt, Array, LED High Bay Fixture (PlanLED SEGA SE400)	2,251.61		123.61
		For >50 To 100, Deduct	-62.47		
		For >100 To 250, Deduct	-118.76		
		For >250 To 500, Deduct	-225.16		
		For >500, Deduct	-331.56		



Electrical			26
Lighting			26 50
Interior Lighting			26 51

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0531	EA		57,040 Lumens, 500 Watt, Array, LED High Bay Fixture (PlanLED SEGA SE500).....	2,438.47	123.61
			For >50 To 100, Deduct	-67.14	
			For >100 To 250, Deduct	-128.10	
			For >250 To 500, Deduct	-243.85	
			For >500, Deduct	-359.59	
26 51 19 00-0532	EA		80,000 Lumens, 640 Watt, Array, LED High Bay Fixture (PlanLED SEGA SE640).....	3,724.68	123.61
			For >50 To 100, Deduct	-99.30	
			For >100 To 250, Deduct	-192.41	
			For >250 To 500, Deduct	-372.47	
			For >500, Deduct	-552.52	
26 51 19 00-0533			Wet/Hazardous Location, LED Fixtures (26 51 19 00-0001)		
26 51 19 00-0534			Wet Location, LED Fixtures (26 51 19 00-0533)		
26 51 19 00-0535			Wet Location, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Champ® Pro PVM) (26 51 19 00-0534) Note: Includes 5,600K CRI LED arrays, heat and impact resistant glass lens, silicone gaskets, stainless steel external hardware and powder coated aluminum housing.		
26 51 19 00-0536	EA		3,531 Lumens, 29 Watt, Pendant Mount, Wet Location, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Champ® Pro PVM3L).....	2,287.03	94.39
			For Ceiling Mount, Add	19.83	
			For Quick Clip Mounting Option, Add	29.15	
			For Frosted Lens, Add	62.70	
			For Warm White Color Rendering, Add	80.71	
			For Stanchion Mount, Add	135.26	
			For Wall Mount, Add	149.73	
			For Polycarbonate Lens, Add	116.20	
			For Teflon Coated Lens, Add	133.07	
			For 480 Volt, Add	190.09	
			For >50 To 100, Deduct	-61.11	
			For >100 To 250, Deduct	-118.28	
			For >250 To 500, Deduct	-228.70	
			For >500, Deduct	-339.12	
26 51 19 00-0537	EA		5,335 Lumens, 43 Watt, Pendant Mount, Wet Location, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Champ® Pro PVM5L).....	2,331.77	101.13
			For Ceiling Mount, Add	19.83	
			For Quick Clip Mounting Option, Add	29.15	
			For Frosted Lens, Add	62.70	
			For Warm White Color Rendering, Add	80.71	
			For Stanchion Mount, Add	135.26	
			For Wall Mount, Add	149.73	
			For Polycarbonate Lens, Add	116.20	
			For Teflon Coated Lens, Add	133.07	
			For 480 Volt, Add	190.09	
			For >50 To 100, Deduct	-62.51	
			For >100 To 250, Deduct	-120.80	
			For >250 To 500, Deduct	-233.18	
			For >500, Deduct	-345.55	
26 51 19 00-0538	EA		7,195 Lumens, 62 Watt, Pendant Mount, Wet Location, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Champ® Pro PVM7L).....	2,631.50	107.87
			For Ceiling Mount, Add	19.83	
			For Quick Clip Mounting Option, Add	29.15	
			For Frosted Lens, Add	62.70	
			For Warm White Color Rendering, Add	80.71	
			For Stanchion Mount, Add	135.26	
			For Wall Mount, Add	149.73	
			For Polycarbonate Lens, Add	116.20	
			For Teflon Coated Lens, Add	133.07	
			For 480 Volt, Add	190.09	
			For >50 To 100, Deduct	-70.28	
			For >100 To 250, Deduct	-136.07	
			For >250 To 500, Deduct	-263.15	
			For >500, Deduct	-390.23	
26 51 19 00-0539	EA		9,266 Lumens, 85 Watt, Pendant Mount, Wet Location, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Champ® Pro PVM9L).....	3,165.23	114.62
			For Ceiling Mount, Add	19.83	
			For Quick Clip Mounting Option, Add	29.15	
			For Frosted Lens, Add	62.70	
			For Warm White Color Rendering, Add	80.71	
			For Stanchion Mount, Add	135.26	
			For Wall Mount, Add	149.73	
			For Polycarbonate Lens, Add	116.20	
			For Teflon Coated Lens, Add	133.07	
			For 480 Volt, Add	190.09	
			For >50 To 100, Deduct	-83.91	
			For >100 To 250, Deduct	-163.04	
			For >250 To 500, Deduct	-316.52	
			For >500, Deduct	-470.01	

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0540	EA		11,440 Lumens, 113 Watt, Pendant Mount, Wet Location, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Champ® Pro PVM11L).....	4,033.22	121.35
			For Ceiling Mount, Add	19.83	
			For Quick Clip Mounting Option, Add	29.15	
			For Frosted Lens, Add	62.70	
			For Warm White Color Rendering, Add	80.71	
			For Stanchion Mount, Add	135.26	
			For Wall Mount, Add	149.73	
			For Polycarbonate Lens, Add	116.20	
			For Teflon Coated Lens, Add	133.07	
			For 480 Volt, Add	190.09	
			For >50 To 100, Deduct	-105.89	
			For >100 To 250, Deduct	-206.72	
			For >250 To 500, Deduct	-403.32	
			For >500, Deduct	-599.93	
26 51 19 00-0541	EA		13,226 Lumens, 131 Watt, Pendant Mount, Wet Location, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Champ® Pro PVM11L).....	5,302.24	124.73
			For Ceiling Mount, Add	19.83	
			For Quick Clip Mounting Option, Add	29.15	
			For Frosted Lens, Add	62.70	
			For Warm White Color Rendering, Add	80.71	
			For Stanchion Mount, Add	135.26	
			For Wall Mount, Add	149.73	
			For Polycarbonate Lens, Add	116.20	
			For Teflon Coated Lens, Add	133.07	
			For 480 Volt, Add	190.09	
			For >50 To 100, Deduct	-137.75	
			For >100 To 250, Deduct	-270.31	
			For >250 To 500, Deduct	-530.22	
			For >500, Deduct	-790.14	
26 51 19 00-0542	EA		18,793 Lumens, 168 Watt, Pendant Mount, Wet Location, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Champ® Pro PVM17L).....	6,138.68	128.10
			For Ceiling Mount, Add	19.83	
			For Quick Clip Mounting Option, Add	29.15	
			For Frosted Lens, Add	62.70	
			For Warm White Color Rendering, Add	80.71	
			For Stanchion Mount, Add	135.26	
			For Wall Mount, Add	149.73	
			For Polycarbonate Lens, Add	116.20	
			For Teflon Coated Lens, Add	133.07	
			For 480 Volt, Add	190.09	
			For >50 To 100, Deduct	-158.80	
			For >100 To 250, Deduct	-312.27	
			For >250 To 500, Deduct	-613.87	
			For >500, Deduct	-915.46	
26 51 19 00-0543			Wet Location, NEMA 4X, LED Floodlight (Cooper Champ® Pro PFM) 0534) Note: Includes 5,600K CRI LED arrays, shatter resistant glass lens, silicone gaskets, stainless steel external hardware and powder coated aluminum housing.		
26 51 19 00-0544	EA		5,183 Lumens, 45 Watt, Yoke Mount, Wet Location, NEMA 4X, 7 x 6 Optic, Glass Lens, LED Floodlight (Cooper Champ® Pro PFM5L).....	2,063.14	101.13
			For Bolt-On Visor, Add	107.94	
			For Bolt-On Wire Guard, Add	222.02	
			For 480 Volt, Add	190.09	
			For Warm White Color Rendering, Add	80.71	
			For >50 To 100, Deduct	-55.79	
			For >100 To 250, Deduct	-107.37	
			For >250 To 500, Deduct	-206.31	
			For >500, Deduct	-305.26	
26 51 19 00-0545	EA		7,095 Lumens, 62 Watt, Yoke Mount, Wet Location, NEMA 4X, 7 x 6 Optic, Glass Lens, LED Floodlight (Cooper Champ® Pro PFM7L).....	3,038.54	107.87
			For Bolt-On Visor, Add	107.94	
			For Bolt-On Wire Guard, Add	222.02	
			For 480 Volt, Add	190.09	
			For Warm White Color Rendering, Add	80.71	
			For >50 To 100, Deduct	-80.46	
			For >100 To 250, Deduct	-156.42	
			For >250 To 500, Deduct	-303.85	
			For >500, Deduct	-451.29	
26 51 19 00-0546	EA		9,132 Lumens, 79 Watt, Yoke Mount, Wet Location, NEMA 4X, 7 x 6 Optic, Glass Lens, LED Floodlight (Cooper Champ® Pro PFM9L).....	3,349.44	114.62
			For Bolt-On Visor, Add	107.94	
			For Bolt-On Wire Guard, Add	222.02	
			For 480 Volt, Add	190.09	
			For Warm White Color Rendering, Add	80.71	
			For >50 To 100, Deduct	-88.51	
			For >100 To 250, Deduct	-172.25	
			For >250 To 500, Deduct	-334.94	
			For >500, Deduct	-497.64	



Electrical			26
Lighting			26 50
Interior Lighting			26 51

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0547	EA		11,107 Lumens, 99 Watt, Yoke Mount, Wet Location, NEMA 4X, 7 x 6 Optic, Glass Lens, LED Floodlight (Cooper Champ® Pro PFM11L).....	3,843.97	121.35
			For Bolt-On Visor, Add	107.94	
			For Bolt-On Wire Guard, Add	222.02	
			For 480 Volt, Add	190.09	
			For Warm White Color Rendering, Add	80.71	
			For >50 To 100, Deduct	-101.16	
			For >100 To 250, Deduct	-197.26	
			For >250 To 500, Deduct	-384.40	
			For >500, Deduct	-571.54	
26 51 19 00-0548			Wet Location, NEMA 4X, Low Bay, LED Fixture (Cooper Vaporgard™ Pro P2L) (26 51 19 00-0534)		
			Note: Includes 5,600K CRI LED arrays, heat resistant glass lens, silicone gaskets, stainless steel external hardware and powder coated aluminum housing.		
26 51 19 00-0549	EA		1,400 Lumens, 25 Watt, Pendant Mount, Wet Location, NEMA 4X, Low Bay, LED Fixture (Cooper Vaporgard™ Pro P2LC).....	1,434.56	94.39
			For 12/24 Volt DC Driver, Add	30.68	
			For Frosted Lens, Add	62.70	
			For 55 Degree Ambient Suitability (AC Only), Add	41.77	
			For Warm White Color Rendering, Add	80.71	
			For Ceiling Mount, Add	95.31	
			For Wall Mount, Add	138.23	
			For Teflon Coated Lens, Add	133.07	
			For Wall Mount With Junction Box, Add	200.80	
			For >50 To 100, Deduct	-39.80	
			For >100 To 250, Deduct	-75.66	
			For >250 To 500, Deduct	-143.46	
			For >500, Deduct	-211.25	
26 51 19 00-0550			Vaportight, LED Fixtures (26 51 19 00-0533)		
26 51 19 00-0551			General Distribution, Vaportight, LED Fixtures (Metalux) (26 51 19 00-0550)		
26 51 19 00-0552	EA		2', 2,000 Lumens, 16 Watt, 120-277 Volt, Dimming, General Distribution, Vaportight Industrial LED Fixture (Metalux 2VT3-LD5-2-G-UNV-L850-CD1-U).....	333.49	53.94
			For >50 To 100, Deduct	-10.58	
			For >100 To 250, Deduct	-18.92	
			For >250 To 500, Deduct	-33.35	
			For >500, Deduct	-47.78	
26 51 19 00-0553	EA		2', 3,000 Lumens, 24 Watt, 120-277 Volt, Dimming, General Distribution, Vaportight Industrial LED Fixture (Metalux 2VT3-LD5-3-G-UNV-L850-CD1-U).....	348.07	53.94
			For >50 To 100, Deduct	-10.95	
			For >100 To 250, Deduct	-19.65	
			For >250 To 500, Deduct	-34.81	
			For >500, Deduct	-49.96	
26 51 19 00-0554	EA		2', 4,000 Lumens, 32 Watt, 120-277 Volt, Dimming, General Distribution, Vaportight Industrial LED Fixture (Metalux 2VT3-LD5-4-G-UNV-L850-CD1-U).....	377.26	53.94
			For >50 To 100, Deduct	-11.68	
			For >100 To 250, Deduct	-21.11	
			For >250 To 500, Deduct	-37.73	
			For >500, Deduct	-54.34	
26 51 19 00-0555	EA		4', 4,000 Lumens, 32 Watt, 120-277 Volt, Dimming, General Distribution, Vaportight Industrial LED Fixture (Metalux 4VT3-LD5-4-G-UNV-L850-CD1-U).....	335.88	67.42
			For >50 To 100, Deduct	-11.21	
			For >100 To 250, Deduct	-19.60	
			For >250 To 500, Deduct	-33.59	
			For >500, Deduct	-47.57	
26 51 19 00-0556	EA		4', 6,000 Lumens, 51 Watt, 120-277 Volt, Dimming, General Distribution, Vaportight Industrial LED Fixture (Metalux 4VT3-LD5-6-G-UNV-L850-CD1-U).....	377.73	67.42
			For >50 To 100, Deduct	-12.25	
			For >100 To 250, Deduct	-21.70	
			For >250 To 500, Deduct	-37.77	
			For >500, Deduct	-53.85	
26 51 19 00-0557	EA		4', 8,000 Lumens, 67 Watt, 120-277 Volt, Dimming, General Distribution, Vaportight Industrial LED Fixture (Metalux 4VT3-LD5-8-G-UNV-L850-CD1-U).....	531.05	67.42
			For >50 To 100, Deduct	-16.09	
			For >100 To 250, Deduct	-29.36	
			For >250 To 500, Deduct	-53.11	
			For >500, Deduct	-76.85	
26 51 19 00-0558			Wide Distribution, Vaportight, LED Fixtures (Metalux) (26 51 19 00-0550)		
26 51 19 00-0559	EA		2', 2,000 Lumens, 17 Watt, 120-277 Volt, Dimming, Wide Distribution, Vaportight Industrial LED Fixture (Metalux 2VT3-LD5-2-W-UNV-L850-CD1-U).....	362.66	53.94
			For >50 To 100, Deduct	-11.31	
			For >100 To 250, Deduct	-20.38	
			For >250 To 500, Deduct	-36.27	
			For >500, Deduct	-52.15	
26 51 19 00-0560	EA		2', 3,000 Lumens, 25 Watt, 120-277 Volt, Dimming, Wide Distribution, Vaportight Industrial LED Fixture (Metalux 2VT3-LD5-3-W-UNV-L850-CD1-U).....	377.26	53.94
			For >50 To 100, Deduct	-11.68	
			For >100 To 250, Deduct	-21.11	
			For >250 To 500, Deduct	-37.73	
			For >500, Deduct	-54.34	

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0561	EA	2'	4,000 Lumens, 34 Watt, 120-277 Volt, Dimming, Wide Distribution, Vaportight Industrial LED Fixture (Metalux 2VT3-LD5-4-W-UNV-L850-CD1-U)	406.44	53.94
			For >50 To 100, Deduct	-12.41	
			For >100 To 250, Deduct	-22.57	
			For >250 To 500, Deduct	-40.64	
			For >500, Deduct	-58.72	
26 51 19 00-0562	EA	4'	4,000 Lumens, 31 Watt, 120-277 Volt, Dimming, Wide Distribution, Vaportight Industrial LED Fixture (Metalux 4VT3-LD5-4-W-UNV-L850-CD1-U)	472.69	67.42
			For >50 To 100, Deduct	-14.63	
			For >100 To 250, Deduct	-26.44	
			For >250 To 500, Deduct	-47.27	
			For >500, Deduct	-68.09	
26 51 19 00-0563	EA	4'	6,000 Lumens, 49 Watt, 120-277 Volt, Dimming, Wide Distribution, Vaportight Industrial LED Fixture (Metalux 4VT3-LD5-6-W-UNV-L850-CD1-U)	531.05	67.42
			For >50 To 100, Deduct	-16.09	
			For >100 To 250, Deduct	-29.36	
			For >250 To 500, Deduct	-53.11	
			For >500, Deduct	-76.85	
26 51 19 00-0564	EA	4'	8,000 Lumens, 70 Watt, 120-277 Volt, Dimming, Wide Distribution, Vaportight Industrial LED Fixture (Metalux 4VT3-LD5-8-W-UNV-L850-CD1-U)	589.42	67.42
			For >50 To 100, Deduct	-17.54	
			For >100 To 250, Deduct	-32.28	
			For >250 To 500, Deduct	-58.94	
			For >500, Deduct	-85.60	
26 51 19 00-0565 Parking Garage Distribution, Vaportight, LED Fixtures (Metalux) (26 51 19 00-0550)					
26 51 19 00-0566	EA	2'	2,000 Lumens, 17 Watt, 120-277 Volt, Dimming, Parking Garage Distribution, Vaportight Industrial LED Fixture (Metalux 2VT3-LD5-2-P-UNV-L850-CD1-U)	362.66	53.94
			For >50 To 100, Deduct	-11.31	
			For >100 To 250, Deduct	-20.38	
			For >250 To 500, Deduct	-36.27	
			For >500, Deduct	-52.15	
26 51 19 00-0567	EA	2'	3,000 Lumens, 25 Watt, 120-277 Volt, Dimming, Parking Garage Distribution, Vaportight Industrial LED Fixture (Metalux 2VT3-LD5-3-P-UNV-L850-CD1-U)	378.37	53.94
			For >50 To 100, Deduct	-11.71	
			For >100 To 250, Deduct	-21.17	
			For >250 To 500, Deduct	-37.84	
			For >500, Deduct	-54.51	
26 51 19 00-0568	EA	2'	4,000 Lumens, 34 Watt, 120-277 Volt, Dimming, Parking Garage Distribution, Vaportight Industrial LED Fixture (Metalux 2VT3-LD5-4-P-UNV-L850-CD1-U)	406.44	53.94
			For >50 To 100, Deduct	-12.41	
			For >100 To 250, Deduct	-22.57	
			For >250 To 500, Deduct	-40.64	
			For >500, Deduct	-58.72	
26 51 19 00-0569	EA	4'	4,000 Lumens, 31 Watt, 120-277 Volt, Dimming, Parking Garage Distribution, Vaportight Industrial LED Fixture (Metalux 4VT3-LD5-4-P-UNV-L850-CD1-U)	472.69	67.42
			For >50 To 100, Deduct	-14.63	
			For >100 To 250, Deduct	-26.44	
			For >250 To 500, Deduct	-47.27	
			For >500, Deduct	-68.09	
26 51 19 00-0570	EA	4'	6,000 Lumens, 49 Watt, 120-277 Volt, Dimming, Parking Garage Distribution, Vaportight Industrial LED Fixture (Metalux 4VT3-LD5-6-P-UNV-L850-CD1-U)	531.05	67.42
			For >50 To 100, Deduct	-16.09	
			For >100 To 250, Deduct	-29.36	
			For >250 To 500, Deduct	-53.11	
			For >500, Deduct	-76.85	
26 51 19 00-0571	EA	4'	8,000 Lumens, 69 Watt, 120-277 Volt, Dimming, Parking Garage Distribution, Vaportight Industrial LED Fixture (Metalux 4VT3-LD5-8-P-UNV-L850-CD1-U)	589.42	67.42
			For >50 To 100, Deduct	-17.54	
			For >100 To 250, Deduct	-32.28	
			For >250 To 500, Deduct	-58.94	
			For >500, Deduct	-85.60	
26 51 19 00-0572 Ceiling Mounted LED Fixtures (26 51 19 00-0001)					
26 51 19 00-0573 Ceiling Mounted, LED Drum Fixtures (Enertron) (26 51 19 00-0572)					
26 51 19 00-0574	EA	11"	Diameter, 530 Lumens, 7 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED1X611-30)	116.17	44.94
			For >50 To 100, Deduct	-4.59	
			For >100 To 250, Deduct	-7.49	
			For >250 To 500, Deduct	-11.62	
			For >500, Deduct	-15.74	
26 51 19 00-0575	EA	11"	Diameter, 1,060 Lumens, 10 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED2X611-30)	121.01	44.94
			For >50 To 100, Deduct	-4.71	
			For >100 To 250, Deduct	-7.74	
			For >250 To 500, Deduct	-12.10	
			For >500, Deduct	-16.47	
26 51 19 00-0576	EA	11"	Diameter, 1,590 Lumens, 14 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED3X611-30)	125.85	44.94
			For >50 To 100, Deduct	-4.83	
			For >100 To 250, Deduct	-7.98	
			For >250 To 500, Deduct	-12.59	
			For >500, Deduct	-17.19	



		Electrical	26	26
		Lighting	26 50	
		Interior Lighting	26 51	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0577	EA	11" Diameter, 2,120 Lumens, 17 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED4X611-30)	130.68	44.94	
		For >50 To 100, Deduct	-4.95		
		For >100 To 250, Deduct	-8.22		
		For >250 To 500, Deduct	-13.07		
		For >500, Deduct	-17.92		
26 51 19 00-0578	EA	14" Diameter, 530 Lumens, 7 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED1X614-30)	127.93	49.44	
		For >50 To 100, Deduct	-5.05		
		For >100 To 250, Deduct	-8.25		
		For >250 To 500, Deduct	-12.79		
		For >500, Deduct	-17.34		
26 51 19 00-0579	EA	14" Diameter, 1,060 Lumens, 10 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED2X614-30)	132.77	49.44	
		For >50 To 100, Deduct	-5.17		
		For >100 To 250, Deduct	-8.49		
		For >250 To 500, Deduct	-13.28		
		For >500, Deduct	-18.06		
26 51 19 00-0580	EA	14" Diameter, 1,590 Lumens, 14 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED3X614-30)	137.61	49.44	
		For >50 To 100, Deduct	-5.29		
		For >100 To 250, Deduct	-8.73		
		For >250 To 500, Deduct	-13.76		
		For >500, Deduct	-18.79		
26 51 19 00-0581	EA	14" Diameter, 2,120 Lumens, 17 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED4X614-30)	142.45	49.44	
		For >50 To 100, Deduct	-5.42		
		For >100 To 250, Deduct	-8.98		
		For >250 To 500, Deduct	-14.25		
		For >500, Deduct	-19.51		
26 51 19 00-0582	EA	14" Diameter, 3,180 Lumens, 24 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED6X614-30)	152.13	49.44	
		For >50 To 100, Deduct	-5.66		
		For >100 To 250, Deduct	-9.46		
		For >250 To 500, Deduct	-15.21		
		For >500, Deduct	-20.97		
26 51 19 00-0583	EA	11" Diameter, 530 Lumens, 7 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED1X611-35)	116.16	44.94	
		For >50 To 100, Deduct	-4.59		
		For >100 To 250, Deduct	-7.49		
		For >250 To 500, Deduct	-11.62		
		For >500, Deduct	-15.74		
26 51 19 00-0584	EA	11" Diameter, 1,060 Lumens, 10 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED2X611-35)	121.00	44.94	
		For >50 To 100, Deduct	-4.71		
		For >100 To 250, Deduct	-7.74		
		For >250 To 500, Deduct	-12.10		
		For >500, Deduct	-16.46		
26 51 19 00-0585	EA	11" Diameter, 1,590 Lumens, 14 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED3X611-35)	125.84	44.94	
		For >50 To 100, Deduct	-4.83		
		For >100 To 250, Deduct	-7.98		
		For >250 To 500, Deduct	-12.58		
		For >500, Deduct	-17.19		
26 51 19 00-0586	EA	11" Diameter, 2,120 Lumens, 17 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED4X611-35)	130.68	44.94	
		For >50 To 100, Deduct	-4.95		
		For >100 To 250, Deduct	-8.22		
		For >250 To 500, Deduct	-13.07		
		For >500, Deduct	-17.92		
26 51 19 00-0587	EA	14" Diameter, 530 Lumens, 7 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED1X614-35)	127.93	49.44	
		For >50 To 100, Deduct	-5.05		
		For >100 To 250, Deduct	-8.25		
		For >250 To 500, Deduct	-12.79		
		For >500, Deduct	-17.34		
26 51 19 00-0588	EA	14" Diameter, 1,060 Lumens, 10 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED2X614-35)	132.77	49.44	
		For >50 To 100, Deduct	-5.17		
		For >100 To 250, Deduct	-8.49		
		For >250 To 500, Deduct	-13.28		
		For >500, Deduct	-18.06		
26 51 19 00-0589	EA	14" Diameter, 1,590 Lumens, 14 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED3X614-35)	137.61	49.44	
		For >50 To 100, Deduct	-5.29		
		For >100 To 250, Deduct	-8.73		
		For >250 To 500, Deduct	-13.76		
		For >500, Deduct	-18.79		
26 51 19 00-0590	EA	14" Diameter, 2,120 Lumens, 17 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED4X614-35)	142.45	49.44	
		For >50 To 100, Deduct	-5.42		
		For >100 To 250, Deduct	-8.98		
		For >250 To 500, Deduct	-14.25		
		For >500, Deduct	-19.51		
26 51 19 00-0591	EA	14" Diameter, 3,180 Lumens, 24 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED6X614-30)	152.13	49.44	
		For >50 To 100, Deduct	-5.66		
		For >100 To 250, Deduct	-9.46		
		For >250 To 500, Deduct	-15.21		
		For >500, Deduct	-20.97		
26 51 19 00-0592	EA	11" Diameter, 550 Lumens, 7 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED1X611-40)	116.16	44.94	
		For >50 To 100, Deduct	-4.59		
		For >100 To 250, Deduct	-7.49		
		For >250 To 500, Deduct	-11.62		
		For >500, Deduct	-15.74		
26 51 19 00-0593	EA	11" Diameter, 1,100 Lumens, 10 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED2X611-40)	121.00	44.94	
		For >50 To 100, Deduct	-4.71		
		For >100 To 250, Deduct	-7.74		
		For >250 To 500, Deduct	-12.10		
		For >500, Deduct	-16.46		

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0594	EA	11" Diameter, 1,650 Lumens, 14 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED3X611-40)	.....	125.84	44.94
		For>50 To 100, Deduct		-4.83	
		For>100 To 250, Deduct		-7.98	
		For>250 To 500, Deduct		-12.58	
		For>500, Deduct		-17.19	
26 51 19 00-0595	EA	11" Diameter, 2,200 Lumens, 17 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED4X611-40)	.....	130.68	44.94
		For>50 To 100, Deduct		-4.95	
		For>100 To 250, Deduct		-8.22	
		For>250 To 500, Deduct		-13.07	
		For>500, Deduct		-17.92	
26 51 19 00-0596	EA	14" Diameter, 550 Lumens, 7 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED1X614-40)	.....	127.93	49.44
		For>50 To 100, Deduct		-5.05	
		For>100 To 250, Deduct		-8.25	
		For>250 To 500, Deduct		-12.79	
		For>500, Deduct		-17.34	
26 51 19 00-0597	EA	14" Diameter, 1,100 Lumens, 10 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED2X614-40)	.....	132.77	49.44
		For>50 To 100, Deduct		-5.17	
		For>100 To 250, Deduct		-8.49	
		For>250 To 500, Deduct		-13.28	
		For>500, Deduct		-18.06	
26 51 19 00-0598	EA	14" Diameter, 1,650 Lumens, 14 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED3X614-40)	.....	137.61	49.44
		For>50 To 100, Deduct		-5.29	
		For>100 To 250, Deduct		-8.73	
		For>250 To 500, Deduct		-13.76	
		For>500, Deduct		-18.79	
26 51 19 00-0599	EA	14" Diameter, 2,200 Lumens, 17 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED4X614-40)	.....	142.45	49.44
		For>50 To 100, Deduct		-5.42	
		For>100 To 250, Deduct		-8.98	
		For>250 To 500, Deduct		-14.25	
		For>500, Deduct		-19.51	
26 51 19 00-0600	EA	14" Diameter, 3,300 Lumens, 24 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED6X614-40)	.....	152.13	49.44
		For>50 To 100, Deduct		-5.66	
		For>100 To 250, Deduct		-9.46	
		For>250 To 500, Deduct		-15.21	
		For>500, Deduct		-20.97	
26 51 19 00-0601	EA	11" Diameter, 560 Lumens, 7 Watt, 5000K CCT, LED Drum Fixture (Enertron 10LED1X611-50)	.....	116.16	44.94
		For>50 To 100, Deduct		-4.59	
		For>100 To 250, Deduct		-7.49	
		For>250 To 500, Deduct		-11.62	
		For>500, Deduct		-15.74	
26 51 19 00-0602	EA	11" Diameter, 1,120 Lumens, 10 Watt, 5000K CCT, LED Drum Fixture (Enertron 10LED2X611-50)	.....	121.00	44.94
		For>50 To 100, Deduct		-4.71	
		For>100 To 250, Deduct		-7.74	
		For>250 To 500, Deduct		-12.10	
		For>500, Deduct		-16.46	
26 51 19 00-0603	EA	11" Diameter, 1,680 Lumens, 14 Watt, 5000K CCT, LED Drum Fixture (Enertron 10LED3X611-50)	.....	125.84	44.94
		For>50 To 100, Deduct		-4.83	
		For>100 To 250, Deduct		-7.98	
		For>250 To 500, Deduct		-12.58	
		For>500, Deduct		-17.19	
26 51 19 00-0604	EA	11" Diameter, 2,240 Lumens, 17 Watt, 5000K CCT, LED Drum Fixture (Enertron 10LED4X611-50)	.....	130.68	44.94
		For>50 To 100, Deduct		-4.95	
		For>100 To 250, Deduct		-8.22	
		For>250 To 500, Deduct		-13.07	
		For>500, Deduct		-17.92	
26 51 19 00-0605	EA	14" Diameter, 560 Lumens, 7 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED1X614-40)	.....	127.93	49.44
		For>50 To 100, Deduct		-5.05	
		For>100 To 250, Deduct		-8.25	
		For>250 To 500, Deduct		-12.79	
		For>500, Deduct		-17.34	
26 51 19 00-0606	EA	14" Diameter, 1,120 Lumens, 10 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED2X614-40)	.....	132.77	49.44
		For>50 To 100, Deduct		-5.17	
		For>100 To 250, Deduct		-8.49	
		For>250 To 500, Deduct		-13.28	
		For>500, Deduct		-18.06	
26 51 19 00-0607	EA	14" Diameter, 1,680 Lumens, 14 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED3X614-40)	.....	137.61	49.44
		For>50 To 100, Deduct		-5.29	
		For>100 To 250, Deduct		-8.73	
		For>250 To 500, Deduct		-13.76	
		For>500, Deduct		-18.79	
26 51 19 00-0608	EA	14" Diameter, 2,240 Lumens, 17 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED4X614-40)	.....	142.45	49.44
		For>50 To 100, Deduct		-5.42	
		For>100 To 250, Deduct		-8.98	
		For>250 To 500, Deduct		-14.25	
		For>500, Deduct		-19.51	
26 51 19 00-0609	EA	14" Diameter, 3,360 Lumens, 24 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED6X614-40)	.....	152.13	49.44
		For>50 To 100, Deduct		-5.66	
		For>100 To 250, Deduct		-9.46	
		For>250 To 500, Deduct		-15.21	
		For>500, Deduct		-20.97	
26 51 19 00-0610	EA	19" Diameter, 1,060 Lumens, 10 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED1X12S19-30)	.....	157.93	53.37
		For>50 To 100, Deduct		-5.97	
		For>100 To 250, Deduct		-9.92	
		For>250 To 500, Deduct		-15.79	
		For>500, Deduct		-21.67	



Electrical		26
Lighting		26 50
Interior Lighting		26 51

26

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0611	EA	19" Diameter, 2,120 Lumens, 17 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED4X619-30)	168.93	53.37	
		For >50 To 100, Deduct	-6.25		
		For >100 To 250, Deduct	-10.47		
		For >250 To 500, Deduct	-16.89		
		For >500, Deduct	-23.32		
26 51 19 00-0612	EA	19" Diameter, 2,120 Lumens, 17 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED2X12S19-30)	166.25	53.37	
		For >50 To 100, Deduct	-6.18		
		For >100 To 250, Deduct	-10.34		
		For >250 To 500, Deduct	-16.63		
		For >500, Deduct	-22.92		
26 51 19 00-0613	EA	19" Diameter, 1,910 Lumens, 18 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED1X12H19-30)	166.20	53.37	
		For >50 To 100, Deduct	-6.18		
		For >100 To 250, Deduct	-10.33		
		For >250 To 500, Deduct	-16.62		
		For >500, Deduct	-22.91		
26 51 19 00-0614	EA	19" Diameter, 3,180 Lumens, 24 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED6X619-30)	178.61	53.37	
		For >50 To 100, Deduct	-6.49		
		For >100 To 250, Deduct	-10.95		
		For >250 To 500, Deduct	-17.86		
		For >500, Deduct	-24.77		
26 51 19 00-0615	EA	19" Diameter, 3,160 Lumens, 25 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED3X12S19-30)	174.61	53.37	
		For >50 To 100, Deduct	-6.39		
		For >100 To 250, Deduct	-10.75		
		For >250 To 500, Deduct	-17.46		
		For >500, Deduct	-24.17		
26 51 19 00-0616	EA	19" Diameter, 4,240 Lumens, 31 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED8X619-30)	191.37	53.37	
		For >50 To 100, Deduct	-6.81		
		For >100 To 250, Deduct	-11.59		
		For >250 To 500, Deduct	-19.14		
		For >500, Deduct	-26.68		
26 51 19 00-0617	EA	19" Diameter, 3,820 Lumens, 32 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED2X12H19-30)	185.91	53.37	
		For >50 To 100, Deduct	-6.67		
		For >100 To 250, Deduct	-11.32		
		For >250 To 500, Deduct	-18.59		
		For >500, Deduct	-25.86		
26 51 19 00-0618	EA	19" Diameter, 4,240 Lumens, 32 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED4X12S19-30)	185.96	53.37	
		For >50 To 100, Deduct	-6.67		
		For >100 To 250, Deduct	-11.32		
		For >250 To 500, Deduct	-18.60		
		For >500, Deduct	-25.87		
26 51 19 00-0619	EA	19" Diameter, 1,060 Lumens, 10 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED1X12S19-35)	157.93	53.37	
		For >50 To 100, Deduct	-5.97		
		For >100 To 250, Deduct	-9.92		
		For >250 To 500, Deduct	-15.79		
		For >500, Deduct	-21.67		
26 51 19 00-0620	EA	19" Diameter, 2,120 Lumens, 17 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED4X619-35)	168.93	53.37	
		For >50 To 100, Deduct	-6.25		
		For >100 To 250, Deduct	-10.47		
		For >250 To 500, Deduct	-16.89		
		For >500, Deduct	-23.32		
26 51 19 00-0621	EA	19" Diameter, 2,120 Lumens, 17 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED2X12S19-35)	166.25	53.37	
		For >50 To 100, Deduct	-6.18		
		For >100 To 250, Deduct	-10.34		
		For >250 To 500, Deduct	-16.63		
		For >500, Deduct	-22.92		
26 51 19 00-0622	EA	19" Diameter, 1,910 Lumens, 18 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED1X12H19-35)	166.20	53.37	
		For >50 To 100, Deduct	-6.18		
		For >100 To 250, Deduct	-10.33		
		For >250 To 500, Deduct	-16.62		
		For >500, Deduct	-22.91		
26 51 19 00-0623	EA	19" Diameter, 3,180 Lumens, 24 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED6X619-30)	178.61	53.37	
		For >50 To 100, Deduct	-6.49		
		For >100 To 250, Deduct	-10.95		
		For >250 To 500, Deduct	-17.86		
		For >500, Deduct	-24.77		
26 51 19 00-0624	EA	19" Diameter, 3,160 Lumens, 25 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED3X12S19-30)	174.61	53.37	
		For >50 To 100, Deduct	-6.39		
		For >100 To 250, Deduct	-10.75		
		For >250 To 500, Deduct	-17.46		
		For >500, Deduct	-24.17		
26 51 19 00-0625	EA	19" Diameter, 4,240 Lumens, 31 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED8X619-30)	191.37	53.37	
		For >50 To 100, Deduct	-6.81		
		For >100 To 250, Deduct	-11.59		
		For >250 To 500, Deduct	-19.14		
		For >500, Deduct	-26.68		
26 51 19 00-0626	EA	19" Diameter, 3,820 Lumens, 32 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED2X12H19-35)	185.91	53.37	
		For >50 To 100, Deduct	-6.67		
		For >100 To 250, Deduct	-11.32		
		For >250 To 500, Deduct	-18.59		
		For >500, Deduct	-25.86		
26 51 19 00-0627	EA	19" Diameter, 4,240 Lumens, 32 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED4X12S19-35)	185.96	53.37	
		For >50 To 100, Deduct	-6.67		
		For >100 To 250, Deduct	-11.32		
		For >250 To 500, Deduct	-18.60		
		For >500, Deduct	-25.87		

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0628	EA	19" Diameter, 1,100 Lumens, 10 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED1X12S19-40)	157.93	53.37	
		For >50 To 100, Deduct	-5.97		
		For >100 To 250, Deduct	-9.92		
		For >250 To 500, Deduct	-15.79		
		For >500, Deduct	-21.67		
26 51 19 00-0629	EA	19" Diameter, 2,120 Lumens, 17 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED2X12S19-35)	168.93	53.37	
		For >50 To 100, Deduct	-6.25		
		For >100 To 250, Deduct	-10.47		
		For >250 To 500, Deduct	-16.89		
		For >500, Deduct	-23.32		
26 51 19 00-0630	EA	19" Diameter, 2,120 Lumens, 17 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED2X12S19-35)	166.25	53.37	
		For >50 To 100, Deduct	-6.18		
		For >100 To 250, Deduct	-10.34		
		For >250 To 500, Deduct	-16.63		
		For >500, Deduct	-22.92		
26 51 19 00-0631	EA	19" Diameter, 2,000 Lumens, 18 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED1X12H19-40)	166.20	53.37	
		For >50 To 100, Deduct	-6.18		
		For >100 To 250, Deduct	-10.33		
		For >250 To 500, Deduct	-16.62		
		For >500, Deduct	-22.91		
26 51 19 00-0632	EA	19" Diameter, 3,180 Lumens, 24 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED6X619-30)	178.61	53.37	
		For >50 To 100, Deduct	-6.49		
		For >100 To 250, Deduct	-10.95		
		For >250 To 500, Deduct	-17.86		
		For >500, Deduct	-24.77		
26 51 19 00-0633	EA	19" Diameter, 3,160 Lumens, 25 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED3X12S19-30)	174.61	53.37	
		For >50 To 100, Deduct	-6.39		
		For >100 To 250, Deduct	-10.75		
		For >250 To 500, Deduct	-17.46		
		For >500, Deduct	-24.17		
26 51 19 00-0634	EA	19" Diameter, 4,240 Lumens, 31 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED8X619-30)	191.37	53.37	
		For >50 To 100, Deduct	-6.81		
		For >100 To 250, Deduct	-11.59		
		For >250 To 500, Deduct	-19.14		
		For >500, Deduct	-26.68		
26 51 19 00-0635	EA	19" Diameter, 4,000 Lumens, 32 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED2X12H19-40)	185.91	53.37	
		For >50 To 100, Deduct	-6.67		
		For >100 To 250, Deduct	-11.32		
		For >250 To 500, Deduct	-18.59		
		For >500, Deduct	-25.86		
26 51 19 00-0636	EA	19" Diameter, 4,400 Lumens, 32 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED4X12S19-40)	185.96	53.37	
		For >50 To 100, Deduct	-6.67		
		For >100 To 250, Deduct	-11.32		
		For >250 To 500, Deduct	-18.60		
		For >500, Deduct	-25.87		
26 51 19 00-0637	EA	19" Diameter, 1,120 Lumens, 10 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED1X12S19-50)	157.93	53.37	
		For >50 To 100, Deduct	-5.97		
		For >100 To 250, Deduct	-9.92		
		For >250 To 500, Deduct	-15.79		
		For >500, Deduct	-21.67		
26 51 19 00-0638	EA	19" Diameter, 2,120 Lumens, 17 Watt, 3500K CCT, LED Drum Fixture (Enertron 10LED2X12S19-35)	168.93	53.37	
		For >50 To 100, Deduct	-6.25		
		For >100 To 250, Deduct	-10.47		
		For >250 To 500, Deduct	-16.89		
		For >500, Deduct	-23.32		
26 51 19 00-0639	EA	19" Diameter, 2,240 Lumens, 17 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED2X12S19-50)	166.25	53.37	
		For >50 To 100, Deduct	-6.18		
		For >100 To 250, Deduct	-10.34		
		For >250 To 500, Deduct	-16.63		
		For >500, Deduct	-22.92		
26 51 19 00-0640	EA	19" Diameter, 2,010 Lumens, 18 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED1X12H19-50)	166.20	53.37	
		For >50 To 100, Deduct	-6.18		
		For >100 To 250, Deduct	-10.33		
		For >250 To 500, Deduct	-16.62		
		For >500, Deduct	-22.91		
26 51 19 00-0641	EA	19" Diameter, 3,180 Lumens, 24 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED6X619-30)	178.61	53.37	
		For >50 To 100, Deduct	-6.49		
		For >100 To 250, Deduct	-10.95		
		For >250 To 500, Deduct	-17.86		
		For >500, Deduct	-24.77		
26 51 19 00-0642	EA	19" Diameter, 3,160 Lumens, 25 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED3X12S19-30)	174.61	53.37	
		For >50 To 100, Deduct	-6.39		
		For >100 To 250, Deduct	-10.75		
		For >250 To 500, Deduct	-17.46		
		For >500, Deduct	-24.17		
26 51 19 00-0643	EA	19" Diameter, 4,240 Lumens, 31 Watt, 3000K CCT, LED Drum Fixture (Enertron 10LED8X619-30)	191.37	53.37	
		For >50 To 100, Deduct	-6.81		
		For >100 To 250, Deduct	-11.59		
		For >250 To 500, Deduct	-19.14		
		For >500, Deduct	-26.68		
26 51 19 00-0644	EA	19" Diameter, 4,020 Lumens, 32 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED2X12H19-50)	185.91	53.37	
		For >50 To 100, Deduct	-6.67		
		For >100 To 250, Deduct	-11.32		
		For >250 To 500, Deduct	-18.59		
		For >500, Deduct	-25.86		



Electrical		26
Lighting		26 50
Interior Lighting		26 51

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0645	EA		19" Diameter, 4,480 Lumens, 32 Watt, 4000K CCT, LED Drum Fixture (Enertron 10LED4X12S19-50).....	185.96	53.37
			For >50 To 100, Deduct	-6.67	
			For >100 To 250, Deduct	-11.32	
			For >250 To 500, Deduct	-18.60	
			For >500, Deduct	-25.87	
26 51 19 00-0646			Ceiling Mounted, LED Mushroom Fixtures (Mobern) (26 51 19 00-0572)		
26 51 19 00-0647	EA		14" Diameter, 800 Lumens, 12 Watt, LED Ceiling Fixture (Mobern 6814LED12MV30)	190.21	49.44
			For >50 To 100, Deduct	-6.61	
			For >100 To 250, Deduct	-11.36	
			For >250 To 500, Deduct	-19.02	
			For >500, Deduct	-26.68	
26 51 19 00-0648			Ceiling Mounted, LED Fixtures (Sylvania) (26 51 19 00-0572)		
26 51 19 00-0649	EA		12.5" x 12.5" x 2.32" Deep, 4,200 Lumens, 35 Watt, LED Garage Light Fixture (Sylvania GARAG1/035UNVD740/G5/SV/D)	706.45	53.37
			For >50 To 100, Deduct	-19.68	
			For >100 To 250, Deduct	-37.35	
			For >250 To 500, Deduct	-70.65	
			For >500, Deduct	-103.95	
26 51 19 00-0650	EA		2' x 2', 32 Watt, 120-277 Volt, 4000K CCT, LED, Grid Mount Edge-Lit Panel With Surface Mount Kit, White (Sylvania PANELF1A/032UNVD840/22G/WH + SMK1T1A/24A/WH).....	272.15	44.94
			For >50 To 100, Deduct	-8.49	
			For >100 To 250, Deduct	-15.29	
			For >250 To 500, Deduct	-27.22	
			For >500, Deduct	-39.14	
26 51 19 00-0651	EA		2' x 4', 32 Watt, 120-277 Volt, 3500K CCT, LED, Grid Mount Edge-Lit Panel With Surface Mount Kit, White (Sylvania PANELF1A/032UNVD835/24G/WH + SMK1T1A/24A/WH).....	338.75	52.36
			For >50 To 100, Deduct	-10.44	
			For >100 To 250, Deduct	-18.90	
			For >250 To 500, Deduct	-33.88	
			For >500, Deduct	-48.85	
26 51 19 00-0652	EA		2' x 4', 32 Watt, 120-277 Volt, 4000K CCT, LED, Grid Mount Edge-Lit Panel With Surface Mount Kit, White (Sylvania PANELF1A/032UNVD840/24G/WH + SMK1T1A/24A/WH).....	342.72	52.36
			For >50 To 100, Deduct	-10.53	
			For >100 To 250, Deduct	-19.10	
			For >250 To 500, Deduct	-34.27	
			For >500, Deduct	-49.44	
26 51 19 00-0653			Refrigeration/Display LED Fixtures (26 51 19 00-0001)		
26 51 19 00-0654			Refrigeration/Display LED Fixtures (Lithonia) (26 51 19 00-0653)		
			Note: Fixtures exclude driver.		
26 51 19 00-0655	EA		5' Length, Center Mount, Refrigeration/Display, Vertical LED Fixture (Lithonia FSV5 CM)	280.09	52.36
			For >50 To 100, Deduct	-8.97	
			For >100 To 250, Deduct	-15.97	
			For >250 To 500, Deduct	-28.01	
			For >500, Deduct	-40.05	
26 51 19 00-0656	EA		5' Length, Left And Right Mount (Pair), Refrigeration/Display, Vertical LED Fixture (Lithonia FSVDRVL RLEM DLC).....	367.56	92.70
			For >50 To 100, Deduct	-12.70	
			For >100 To 250, Deduct	-21.89	
			For >250 To 500, Deduct	-36.76	
			For >500, Deduct	-51.62	
26 51 19 00-0657	EA		Up To 5 Door Configuration, LED Driver For Refrigeration/Display, Vertical LED Fixtures (Lithonia FSVDRVL)	335.48	74.17
			For >50 To 100, Deduct	-11.20	
			For >100 To 250, Deduct	-19.58	
			For >250 To 500, Deduct	-33.55	
			For >500, Deduct	-47.51	
26 51 19 00-0658			Wall Washers LED Fixtures (26 51 19 00-0001)		
26 51 19 00-0659			LED Wall Washers (GE Lumination™ LW Series) (26 51 19 00-0658)		
26 51 19 00-0660	EA		4' Length, 5 Watt, 30° x 80° Lens, LED Wall Washer Light Fixture (GE Lumination™ LW Series).....	649.25	67.42
			For >50 To 100, Deduct	-19.04	
			For >100 To 250, Deduct	-35.27	
			For >250 To 500, Deduct	-64.93	
			For >500, Deduct	-94.58	
26 51 19 00-0661	EA		4' Length, 8 Watt, 30° x 80° Lens, LED Wall Washer Light Fixture (GE Lumination™ LW Series).....	826.92	67.42
			For >50 To 100, Deduct	-23.48	
			For >100 To 250, Deduct	-44.16	
			For >250 To 500, Deduct	-82.69	
			For >500, Deduct	-121.23	
26 51 19 00-0662	EA		8' Length, 5 Watt, 30° x 80° Lens, LED Wall Washer Light Fixture (GE Lumination™ LW Series).....	1,214.22	84.27
			For >50 To 100, Deduct	-33.87	
			For >100 To 250, Deduct	-64.22	
			For >250 To 500, Deduct	-121.42	
			For >500, Deduct	-178.62	

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0663	EA	8' Length, 8 Watt, 30° x 80° Lens, LED Wall Washer Light Fixture (GE Lumination™ LW Series).....	1,569.55	84.27
		For>50 To 100, Deduct	-42.75	
		For>100 To 250, Deduct	-81.99	
		For>250 To 500, Deduct	-156.96	
		For>500, Deduct	-231.92	
26 51 19 00-0664	EA	120" Leader Cable (GE LLWB-LC2-120).....	146.49	6.15
		For>50 To 100, Deduct	-4.28	
		For>100 To 250, Deduct	-7.94	
		For>250 To 500, Deduct	-14.65	
		For>500, Deduct	-21.36	
26 51 19 00-0665	EA	48" Jumper Cable (GE LLWB-JC2-48).....	146.96	6.15
		For>50 To 100, Deduct	-4.34	
		For>100 To 250, Deduct	-8.06	
		For>250 To 500, Deduct	-14.90	
		For>500, Deduct	-21.73	
26 51 19 00-0666	EA	10 Pack, 48" Mounting Track (GE LWW1-MT48/0).....	96.81	34.44
		For>50 To 100, Deduct	-3.77	
		For>100 To 250, Deduct	-6.19	
		For>250 To 500, Deduct	-9.68	
		For>500, Deduct	-13.17	
26 51 19 00-0667		Linear LED Fixtures (26 51 19 00-0001)		
26 51 19 00-0668		Wet Location, Linear LED Fixtures (Cree WS4) (26 51 19 00-0657)		
26 51 19 00-0669	EA	4' Length, 4,700 Lumens, 50 Watt, Wet Location, Linear LED Fixture (Cree WS4).....	568.88	67.42
		For>50 To 100, Deduct	-17.03	
		For>100 To 250, Deduct	-31.25	
		For>250 To 500, Deduct	-56.89	
		For>500, Deduct	-82.52	
26 51 19 00-0670	EA	4' Length, 5,000 Lumens, 51 Watt, Wet Location, Linear LED Fixture (Cree WS4).....	615.77	67.42
		For>50 To 100, Deduct	-18.20	
		For>100 To 250, Deduct	-33.60	
		For>250 To 500, Deduct	-61.58	
		For>500, Deduct	-89.56	
26 51 19 00-0671	EA	4' Length, 5,900 Lumens, 63 Watt, Wet Location, Linear LED Fixture (Cree WS4).....	642.91	67.42
		For>50 To 100, Deduct	-18.88	
		For>100 To 250, Deduct	-34.95	
		For>250 To 500, Deduct	-64.29	
		For>500, Deduct	-93.63	
26 51 19 00-0672	EA	4' Length, 6,300 Lumens, 64 Watt, Wet Location, Linear LED Fixture (Cree WS4).....	642.91	67.42
		For>50 To 100, Deduct	-18.88	
		For>100 To 250, Deduct	-34.95	
		For>250 To 500, Deduct	-64.29	
		For>500, Deduct	-93.63	
26 51 19 00-0673		Pendant Mount, LED Fixtures (26 51 19 00-0001)		
26 51 19 00-0674		Pendant Mount, Circular Architectural LED Fixtures (Delray Lighting) (26 51 19 00-0673)		
26 51 19 00-0675	EA	2,166 Lumens, 2' Diameter, White Finish, Pendant Mount, Circular Architectural LED Fixture (Delray Lighting UC2 W W35 S).....	2,599.44	114.62
		For>50 To 100, Deduct	-69.76	
		For>100 To 250, Deduct	-134.75	
		For>250 To 500, Deduct	-259.94	
		For>500, Deduct	-385.14	
26 51 19 00-0676	EA	3,250 Lumens, 3' Diameter, White Finish, Pendant Mount, Circular Architectural LED Fixture (Delray Lighting UC3 W W35 S).....	3,927.41	121.35
		For>50 To 100, Deduct	-103.24	
		For>100 To 250, Deduct	-201.43	
		For>250 To 500, Deduct	-392.74	
		For>500, Deduct	-584.05	
26 51 19 00-0677	EA	4,333 Lumens, 4' Diameter, White Finish, Pendant Mount, Circular Architectural LED Fixture (Delray Lighting UC4 W W35 S).....	5,016.49	128.10
		For>50 To 100, Deduct	-130.75	
		For>100 To 250, Deduct	-256.16	
		For>250 To 500, Deduct	-501.65	
		For>500, Deduct	-747.14	
26 51 19 00-0678	EA	5,416 Lumens, 5' Diameter, White Finish, Pendant Mount, Circular Architectural LED Fixture (Delray Lighting UC5 W W35 S).....	6,344.46	134.84
		For>50 To 100, Deduct	-164.23	
		For>100 To 250, Deduct	-322.84	
		For>250 To 500, Deduct	-634.45	
		For>500, Deduct	-946.05	
26 51 19 00-0679	EA	2,166 Lumens, 2' Diameter, Silver Finish, Pendant Mount, Circular Architectural LED Fixture (Delray Lighting UC2 S W35 S).....	2,757.37	114.62
		For>50 To 100, Deduct	-73.71	
		For>100 To 250, Deduct	-142.64	
		For>250 To 500, Deduct	-275.74	
		For>500, Deduct	-408.83	
26 51 19 00-0680	EA	3,250 Lumens, 3' Diameter, Silver Finish, Pendant Mount, Circular Architectural LED Fixture (Delray Lighting UC3 S W35 S).....	4,136.66	121.35
		For>50 To 100, Deduct	-108.47	
		For>100 To 250, Deduct	-211.89	
		For>250 To 500, Deduct	-413.67	
		For>500, Deduct	-615.44	



Electrical			26
Lighting			26 50
Interior Lighting			26 51

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 19 00-0681	EA		4,333 Lumens, 4' Diameter, Silver Finish, Pendant Mount, Circular Architectural LED Fixture (Delray Lighting UC4 S W35 S).....	5,227.72	128.10
			For >50 To 100, Deduct	-136.03	
			For >100 To 250, Deduct	-266.72	
			For >250 To 500, Deduct	-522.77	
			For >500, Deduct	-778.82	
26 51 19 00-0682	EA		5,416 Lumens, 5' Diameter, Silver Finish, Pendant Mount, Circular Architectural LED Fixture (Delray Lighting UC5 S W35 S).....	6,581.35	134.84
			For >50 To 100, Deduct	-170.15	
			For >100 To 250, Deduct	-334.69	
			For >250 To 500, Deduct	-658.14	
			For >500, Deduct	-981.58	
26 51 19 00-0683			Pendant Mount, LED Commercial Fixtures (DMF) (26 51 19 00-0673)		
26 51 19 00-0684	EA		3,000 Lumens, 18-1/4" Diameter, Pendant Mount, LED Commercial Fixture (DMF DP610LED).....	1,006.64	67.42
			For >50 To 100, Deduct	-27.98	
			For >100 To 250, Deduct	-53.74	
			For >250 To 500, Deduct	-100.66	
			For >500, Deduct	-148.19	
26 51 19 00-0685			LED Track Lighting Fixtures (26 51 19)		
26 51 19 00-0686	EA		19 Watt, Dimmable, LED Track Lighting Fixture (Juno® TRAC-MASTER® Cylindra™).....	197.02	20.53
			For >50 To 100, Deduct	-5.69	
			For >100 To 250, Deduct	-10.62	
			For >250 To 500, Deduct	-19.70	
			For >500, Deduct	-28.78	
26 51 19 00-0687	EA		18 Watt, Dimmable, LED Track Lighting Fixture (HALO® Stasis L805MED).....	341.82	20.53
			For >50 To 100, Deduct	-9.31	
			For >100 To 250, Deduct	-17.86	
			For >250 To 500, Deduct	-34.18	
			For >500, Deduct	-50.50	
26 51 19 00-0688	EA		24 Watt, Dimmable, LED Track Lighting Fixture (Amerlux CNTRV/33).....	202.52	20.53
			For >50 To 100, Deduct	-5.83	
			For >100 To 250, Deduct	-10.89	
			For >250 To 500, Deduct	-20.25	
			For >500, Deduct	-29.61	
26 51 23			HID Interior Lighting (26 51)		
26 51 23 00-0001			Large Interior Area Fixtures (26 51 23)		
26 51 23 00-0002			Recessed Mounted, Large Interior Area Fixtures (26 51 23 00-0001)		
			Note: Cast aluminum socket housing, anodized aluminum reflector, tempered glass or acrylic lens, plaster mounting frames and brackets.		
26 51 23 00-0003			High Pressure Sodium, Recessed Mounted, Large Interior Area Fixtures (26 51 23 00-0002)		
26 51 23 00-0004	EA		150 Watt High Pressure Sodium, Recessed Mounted, Large Interior Area Fixture.....	479.35	131.11
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
26 51 23 00-0005	EA		250 Watt High Pressure Sodium, Recessed Mounted, Large Interior Area Fixture.....	499.23	139.22
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
26 51 23 00-0006	EA		400 Watt High Pressure Sodium, Recessed Mounted, Large Interior Area Fixture.....	522.63	158.91
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
26 51 23 00-0007			Metal Halide, Recessed Mounted, Large Interior Area Fixtures (26 51 23 00-0002)		
26 51 23 00-0008	EA		150 Watt Metal Halide, Recessed Mounted, Large Interior Area Fixture.....	488.05	131.11
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
26 51 23 00-0009	EA		250 Watt Metal Halide, Recessed Mounted, Large Interior Area Fixture.....	502.93	139.22
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
26 51 23 00-0010	EA		400 Watt Metal Halide, Recessed Mounted, Large Interior Area Fixture.....	535.15	158.91
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
26 51 23 00-0011			Low Bay Fixtures, Large Interior Area Fixtures (26 51 23 00-0001)		
			Note: Heavy duty steel housing, aluminum reflector, tempered glass or acrylic lens. Low bay fixtures are for mounting below 20-25 feet.		
26 51 23 00-0012			High Pressure Sodium, Low Bay Fixtures (26 51 23 00-0011)		
26 51 23 00-0013	EA		150 Watt High Pressure Sodium, Low Bay Fixture.....	442.98	119.78
			For Wire Guard, Add	40.50	
			For Enclosed And Gasketed, Add	75.47	
			For Instant Quartz Restrike, Add	60.00	
			For Glass Or Acrylic Reflector, Add	90.00	

26 Electrical**26 50 Lighting****26 51 Interior Lighting**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 23 00-0014	EA	250 Watt High Pressure Sodium, Low Bay Fixture	455.76	127.20
		For Wire Guard, Add	40.50	
		For Enclosed And Gasketed, Add	75.47	
		For Instant Quartz Restrike, Add	60.00	
		For Glass Or Acrylic Reflector, Add	90.00	
26 51 23 00-0015	EA	400 Watt High Pressure Sodium, Low Bay Fixture	484.13	145.18
		For Wire Guard, Add	40.50	
		For Enclosed And Gasketed, Add	75.47	
		For Instant Quartz Restrike, Add	60.00	
		For Glass Or Acrylic Reflector, Add	90.00	
26 51 23 00-0016 Metal Halide, Low Bay Fixtures (26 51 23 00-0011)				
26 51 23 00-0017	EA	175 Watt Metal Halide, Low Bay Fixture	436.28	119.78
		For Wire Guard, Add	40.50	
		For Enclosed And Gasketed, Add	75.47	
		For Instant Quartz Restrike, Add	60.00	
		For Glass Or Acrylic Reflector, Add	90.00	
26 51 23 00-0018	EA	250 Watt Metal Halide, Low Bay Fixture	448.25	127.20
		For Wire Guard, Add	40.50	
		For Enclosed And Gasketed, Add	75.47	
		For Instant Quartz Restrike, Add	60.00	
		For Glass Or Acrylic Reflector, Add	90.00	
26 51 23 00-0019	EA	400 Watt Metal Halide, Low Bay Fixture	487.53	145.18
		For Wire Guard, Add	40.50	
		For Enclosed And Gasketed, Add	75.47	
		For Instant Quartz Restrike, Add	60.00	
		For Glass Or Acrylic Reflector, Add	90.00	
26 51 23 00-0020 High Bay Fixtures, Large Interior Area Fixtures (26 51 23 00-0001)				
Note: High bay fixtures are for mounting above 20-25 feet. See CSI section 01 22 23 00-0001 for lifts.				
26 51 23 00-0021 High Pressure Sodium, High Bay Fixtures (26 51 23 00-0020)				
Note: Includes heavy duty steel housing and aluminum reflector. Excludes lens.				
26 51 23 00-0022	EA	250 Watt High Pressure Sodium, High Bay Fixture	410.68	127.20
		For Wire Guard, Add	40.50	
		For Instant Quartz Restrike, Add	60.00	
		For Glass Or Acrylic Reflector, Add	90.00	
		For Tempered Glass Or Acrylic Lens, Add	60.50	
		For Polycarbonate Lens, Add	47.75	
		For Security Chain, Add	19.34	
		For Optical Safety Chain, Add	7.47	
		For Ballast Safety Chain, Add	12.13	
26 51 23 00-0023	EA	400 Watt High Pressure Sodium, High Bay Fixture	443.81	145.18
		For Wire Guard, Add	40.50	
		For Instant Quartz Restrike, Add	60.00	
		For Glass Or Acrylic Reflector, Add	90.00	
		For Tempered Glass Or Acrylic Lens, Add	60.50	
		For Polycarbonate Lens, Add	47.75	
		For Security Chain, Add	19.34	
		For Optical Safety Chain, Add	7.47	
		For Ballast Safety Chain, Add	12.13	
26 51 23 00-0024	EA	1,000 Watt High Pressure Sodium, High Bay Fixture	643.67	152.71
		For Wire Guard, Add	40.50	
		For Instant Quartz Restrike, Add	60.00	
		For Glass Or Acrylic Reflector, Add	90.00	
		For Tempered Glass Or Acrylic Lens, Add	60.50	
		For Polycarbonate Lens, Add	47.75	
		For Security Chain, Add	19.34	
		For Optical Safety Chain, Add	7.47	
		For Ballast Safety Chain, Add	12.13	
26 51 23 00-0025 Metal Halide, High Bay Fixtures (26 51 23 00-0020)				
Note: Includes heavy duty steel housing and aluminum reflector. Excludes lens.				
26 51 23 00-0026	EA	250 Watt Metal Halide, High Bay Fixture	382.00	127.20
		For Wire Guard, Add	40.50	
		For Instant Quartz Restrike, Add	60.00	
		For Glass Or Acrylic Reflector, Add	90.00	
		For Tempered Glass Or Acrylic Lens, Add	60.50	
		For Polycarbonate Lens, Add	47.75	
		For Security Chain, Add	19.34	
		For Optical Safety Chain, Add	7.47	
		For Ballast Safety Chain, Add	12.13	
26 51 23 00-0027	EA	400 Watt Metal Halide, High Bay Fixture	421.11	145.18
		For Wire Guard, Add	40.50	
		For Instant Quartz Restrike, Add	60.00	
		For Glass Or Acrylic Reflector, Add	90.00	
		For Tempered Glass Or Acrylic Lens, Add	60.50	
		For Polycarbonate Lens, Add	47.75	
		For Security Chain, Add	19.34	
		For Optical Safety Chain, Add	7.47	
		For Ballast Safety Chain, Add	12.13	



Electrical			26
Lighting			26 50
Interior Lighting			26 51

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MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 23 00-0028	EA		1,000 Watt Metal Halide, High Bay Fixture	544.17	152.71
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Glass Or Acrylic Reflector, Add	90.00	
			For Tempered Glass Or Acrylic Lens, Add	60.50	
			For Polycarbonate Lens, Add	47.75	
			For Security Chain, Add	19.34	
			For Optical Safety Chain, Add	7.47	
			For Ballast Safety Chain, Add	12.13	
26 51 23 00-0029			Induction, High Bay Fixtures (26 51 23 00-0020)		
26 51 23 00-0030			Induction, High Bay Fixtures (Everlast®) (26 51 23 00-0029)		
			Note: Includes die cast aluminum ballast casing and acrylic lens.		
26 51 23 00-0031	EA		100 Watt Induction, High Bay Fixture (Everlast® Huron EHBUS-AC)	430.55	111.25
			For Impact Resistant Silicon Lens, Add	20.00	
26 51 23 00-0032	EA		120 Watt Induction, High Bay Fixture (Everlast® Huron EHBUS-AC)	514.80	114.95
			For Impact Resistant Silicon Lens, Add	20.00	
26 51 23 00-0033	EA		150 Watt Induction, High Bay Fixture (Everlast® Huron EHBUS-AC)	524.37	118.66
			For Impact Resistant Silicon Lens, Add	20.00	
26 51 23 00-0034	EA		200 Watt Induction, High Bay Fixture (Everlast® Huron EHBUS-AC)	570.45	122.37
			For Impact Resistant Silicon Lens, Add	20.00	
26 51 23 00-0035	EA		250 Watt Induction, High Bay Fixture (Everlast® Huron EHBUS-AC)	584.97	126.08
			For Impact Resistant Silicon Lens, Add	20.00	
26 51 23 00-0036	EA		100 Watt Induction, Variable Dimming, High Bay Fixture (Everlast® Huron EHBUS-AC)	515.10	111.25
			For Impact Resistant Silicon Lens, Add	20.00	
26 51 23 00-0037	EA		120 Watt Induction, Variable Dimming, High Bay Fixture (Everlast® Huron EHBUS-AC)	549.35	114.95
			For Impact Resistant Silicon Lens, Add	20.00	
26 51 23 00-0038	EA		150 Watt Induction, Variable Dimming, High Bay Fixture (Everlast® Huron EHBUS-AC)	558.92	118.66
			For Impact Resistant Silicon Lens, Add	20.00	
26 51 23 00-0039	EA		200 Watt Induction, Variable Dimming, High Bay Fixture (Everlast® Huron EHBUS-AC)	605.01	122.37
			For Impact Resistant Silicon Lens, Add	20.00	
26 51 23 00-0040	EA		250 Watt Induction, Variable Dimming, High Bay Fixture (Everlast® Huron EHBUS-AC)	619.52	126.08
			For Impact Resistant Silicon Lens, Add	20.00	
26 51 23 00-0041			Ceiling Mounted, Large Interior Area Fixtures (26 51 23 00-0001)		
			Note: Heavy duty aluminum housing, aluminum reflector, acrylic drop dish lens, fully gasketed.		
26 51 23 00-0042			High Pressure Sodium, Ceiling Mounted, Large Interior Area Fixtures (26 51 23 00-0041)		
26 51 23 00-0043	EA		100 Watt High Pressure Sodium, Ceiling Mounted, Large Interior Area Fixture	343.56	85.24
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Polycarbonate Lens, Add	47.75	
26 51 23 00-0044	EA		150 Watt High Pressure Sodium, Ceiling Mounted, Large Interior Area Fixture	673.84	85.24
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Polycarbonate Lens, Add	47.75	
26 51 23 00-0045	EA		250 Watt High Pressure Sodium, Ceiling Mounted, Large Interior Area Fixture	774.51	85.24
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Polycarbonate Lens, Add	47.75	
26 51 23 00-0046	EA		400 Watt High Pressure Sodium, Ceiling Mounted, Large Interior Area Fixture	1,036.42	85.24
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Polycarbonate Lens, Add	47.75	
26 51 23 00-0047			Metal Halide, Ceiling Mounted, Large Interior Area Fixtures (26 51 23 00-0041)		
26 51 23 00-0048	EA		100 Watt Metal Halide, Ceiling Mounted, Large Interior Area Fixture	312.76	85.24
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Polycarbonate Lens, Add	47.75	
26 51 23 00-0049	EA		175 Watt Metal Halide, Ceiling Mounted, Large Interior Area Fixture	329.12	94.58
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Polycarbonate Lens, Add	47.75	
26 51 23 00-0050	EA		250 Watt Metal Halide, Ceiling Mounted, Large Interior Area Fixture	350.09	102.45
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Polycarbonate Lens, Add	47.75	
26 51 23 00-0051	EA		400 Watt Metal Halide, Ceiling Mounted, Large Interior Area Fixture	392.91	122.01
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Polycarbonate Lens, Add	47.75	
26 51 23 00-0052			High Pressure Sodium, Recessed Fixture Housings (26 51 23)		
26 51 23 00-0053	EA		4" Round, High Pressure Sodium, T Or ICT Recessed Fixture Housing	165.79	35.42
			For ICAT Housing, Add	14.56	
26 51 23 00-0054	EA		5" Round, High Pressure Sodium, T Or ICT Recessed Fixture Housing	173.33	35.42
			For ICAT Housing, Add	15.54	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 23 00-0055	EA	6" Round, High Pressure Sodium, T Or ICT Recessed Fixture Housing <i>For ICAT Housing, Add</i>	182.07 16.35	36.90
26 51 23 00-0056	EA	7" Round, High Pressure Sodium, T Or ICT Recessed Fixture Housing <i>For ICAT Housing, Add</i>	188.64 16.88	38.49
26 51 23 00-0057	EA	8" Round, High Pressure Sodium, T Or ICT Recessed Fixture Housing <i>For ICAT Housing, Add</i>	195.14 17.40	40.10
26 51 23 00-0058	EA	10" To 12" Square, High Pressure Sodium, T Or ICT Recessed Fixture Housing <i>For ICAT Housing, Add</i>	200.84 17.66	42.55
26 51 23 00-0059		Metal Halide Track Lighting Fixtures (26 51 23)		
26 51 23 00-0060	EA	Metal Halide Track Lighting Fixture	108.03	20.53
26 51 23 00-0061		Metal Halide, Wet Location, Dust Resistant, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixtures (26 51 23)		
26 51 23 00-0062	EA	75 Watt Metal Halide, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture <i>For Wall Mounted, Add</i>	172.32 6.30	49.20
26 51 23 00-0063	EA	100 Watt Metal Halide, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture <i>For Wall Mounted, Add</i>	177.36 6.30	49.20
26 51 23 00-0064	EA	150 Watt Metal Halide, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture <i>For Wall Mounted, Add</i>	187.60 6.30	49.20
26 51 23 00-0065	EA	175 Watt Metal Halide, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture <i>For Wall Mounted, Add</i>	202.99 6.30	49.20
26 51 23 00-0066		High Pressure Sodium, Wet Location, Dust Resistant, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixtures (26 51 23)		
26 51 23 00-0067	EA	70 Watt High Pressure Sodium, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture <i>For Wall Mounted, Add</i>	160.33 6.67	49.20
26 51 23 00-0068	EA	100 Watt High Pressure Sodium, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture..... <i>For Wall Mounted, Add</i>	166.58 6.67	49.20
26 51 23 00-0069	EA	150 Watt High Pressure Sodium, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture..... <i>For Wall Mounted, Add</i>	190.79 6.67	49.20
26 51 33		Interior Lighting Accessories (26 51)		
26 51 33 00-0001		Accessories And Modifiers For Fixtures (26 51 33)		
26 51 33 00-0002		Lens Modifications (26 51 33 00-0001)		
26 51 33 00-0003	EA	For 1' x 2' Drop Dish Diffuser Instead Of Prismatic Lens, Add.....	37.68	
26 51 33 00-0004	EA	For 1' x 4' Drop Dish Diffuser Instead Of Prismatic Lens, Add.....	46.55	
26 51 33 00-0005	EA	For 2' x 2' Drop Dish Diffuser Instead Of Prismatic Lens, Add.....	48.76	
26 51 33 00-0006	EA	For 2' x 4' Drop Dish Diffuser Instead Of Prismatic Lens, Add.....	53.20	
26 51 33 00-0007	EA	For 4' x 4' Drop Dish Diffuser Instead Of Prismatic Lens, Add.....	64.28	
26 51 33 00-0008	EA	For 1' x 2' Egg Crate/Cube Louvers Instead Of Prismatic Lens, Add.....	15.52	
26 51 33 00-0009	EA	For 1' x 4' Egg Crate/Cube Louvers Instead Of Prismatic Lens, Add.....	22.16	
26 51 33 00-0010	EA	For 2' x 2' Egg Crate/Cube Louvers Instead Of Prismatic Lens, Add.....	24.38	
26 51 33 00-0011	EA	For 2' x 4' Egg Crate/Cube Louvers Instead Of Prismatic Lens, Add.....	28.81	
26 51 33 00-0012		Pendant Mounting Modifications (26 51 33 00-0001)		
		Note: Per pendant. Use demolition cost for associated light fixture for demolition of pendant mounted light fixture assembly.		
26 51 33 00-0013	EA	For Pendant Mounting Up to 1'-6" Long Section Note: Per pendant.	16.85	
26 51 33 00-0014	EA	For Pendant Mounting 2' Long Section Note: Per pendant.	19.51	
26 51 33 00-0015	EA	For Pendant Mounting 3' Long Section Note: Per pendant.	24.96	
26 51 33 00-0016	EA	For Pendant Mounting 4' Long Section Note: Per pendant.	29.48	
26 51 33 00-0017	EA	For Pendant Mounting 6' Long Section Note: Per pendant.	37.24	
26 51 33 00-0018	EA	For Pendant Mounting 8' Long Section Note: Per pendant.	50.54	
26 51 33 00-0019		Fluorescent Light Accessories (26 51 33 00-0001)		
26 51 33 00-0020	EA	Blank Metal Light Box Plate	30.98	
26 51 33 00-0021	EA	Factory Installed Fixture Mounted Occupancy Sensor	170.65	
26 51 33 00-0022		Wire Guards (26 51 33 00-0001)		
26 51 33 00-0023	EA	Wire Guard for 6" x 2' Fixture.....	71.58	6.16
26 51 33 00-0024	EA	Wire Guard for 6" x 4' Fixture.....	100.30	9.86
26 51 33 00-0025	EA	Wire Guard for 1" x 2' Fixture.....	79.92	6.78
26 51 33 00-0026	EA	Wire Guard for 1" x 4' Fixture.....	113.38	10.47
26 51 33 00-0027	EA	Wire Guard for 2" x 2' Fixture.....	97.75	7.39



Electrical		26
Lighting		26 50
Interior Lighting		26 51

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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 33 00-0028	EA	Wire Guard for 2" x 4' Fixture.....	133.57	11.09
26 51 33 00-0029		Lighting Accessories (26 51 33)		
26 51 33 00-0030		Modular Flexible Wiring Systems (26 51 33 00-0029)		
26 51 33 00-0031	EA	10' Length, 2-Circuit, Modular Power Cable (Day-Brite PC-12-2E-10)	103.05	6.64
26 51 33 00-0032	EA	15' Length, 2-Circuit, Modular Power Cable (Day-Brite PC-12-2E-15)	122.27	6.64
26 51 33 00-0033	EA	20' Length, 2-Circuit, Modular Power Cable (Day-Brite PC-12-2E-20)	148.05	6.64
26 51 33 00-0034	EA	15' Length, 2-Circuit, Modular Lighting Cable (Day-Brite LC-27-2E-15)	122.27	6.64
26 51 33 00-0035	EA	3 Out, 3-Circuit, Modular Lighting Interface (Day-Brite LI-27-3E)	101.04	6.64
26 51 33 00-0036	EA	13' Length, 2-Circuit, Modular Reddy-Connect Cable (Day-Brite RC-27-2D-13)	152.95	6.64
26 51 33 00-0037	EA	3" Length, 2-Circuit, Modular Lighting Adapter (Day-Brite LA-27-7M)	82.66	6.64
26 51 33 00-0038	EA	3" Length, 2-Circuit, Modular Lighting Tap (Day-Brite LT-27-2E)	94.14	6.64
26 51 33 00-0039	EA	7' Length, Single Level, Modular Lighting Switch Unit (Day-Brite LS-27-SL-07)	123.34	6.64
26 51 33 00-0040	EA	7' Length, 1-Circuit Multi-Level, Modular Lighting Switch Unit (Day-Brite LS-27-ML-07)	123.34	6.64
26 51 33 00-0041	EA	7' Length, 2-Circuit Multi-Level, Modular Lighting Switch Unit (Day-Brite LS-27-2C-07)	125.50	6.64
26 51 33 00-0042	EA	7' Length, 1st 3-Way, Modular Lighting Switch Unit (Day-Brite LS-27-3A-07)	124.70	6.64
26 51 33 00-0043	EA	7' Length, 2nd 3-Way, Modular Lighting Switch Unit (Day-Brite LS-27-3B-07)	124.70	6.64
26 51 33 00-0044	EA	15' Length, Single Level, Modular Lighting Switch Unit (Day-Brite LS-27-SL-15)	144.02	6.64
26 51 33 00-0045	EA	3" Length, 2-Circuit, Modular Lighting Adapter (Day-Brite LA-27-4D)	63.63	6.64
26 51 33 00-0046	EA	3" Length, 1-Circuit, Modular Lighting Distribution Cable (Day-Brite LD-27-1E)	59.13	6.64
26 51 33 00-0047	EA	3" Length, 2-Circuit, Modular Lighting Distribution Cable (Day-Brite LD-27-2E)	60.70	6.64
26 51 33 00-0048	EA	3" Length, 1-Circuit, Modular Lighting Tap (Day-Brite LT-27-1E)	77.42	6.64
26 51 33 00-0049	EA	15' Length, 1-Circuit, Modular Lighting Tap (Day-Brite LT-27-1E-15)	103.05	6.64
26 51 33 00-0050	EA	15' Length, 1-Circuit, Modular Lighting Cable (Day-Brite LC-27-1E-15)	105.78	6.64
26 51 33 00-0051	EA	Modular Lighting Junction Or Circuit Splitter (Day-Brite LJ-27-3E)	81.57	6.64
26 51 33 00-0052	EA	3" Length, 1-Circuit, Modular Power Distribution Cable (Day-Brite PD-12-1E)	59.13	6.64
26 51 33 00-0053	EA	Removal And Reinstallation Of Modular Wiring Complete Including Storage And Cleaning	55.34	
26 51 33 00-0054		Additional Lighting Wire Whips (26 51 33)		
26 51 33 00-0055	LF	For Each Additional LF Of Interior Lighting Wire Whip, Add	1.85	
		Note: Wire whips are included with interior lighting fixtures, where necessary, up to six feet in length. Use this task for additional required whip length. For example, if the fixture requires a 15' wire whip then use 9 LF of this task to reach required length.		
26 51 33 00-0056		Removal And Reinstallation Of Light Fixtures (26 51 33)		
		Note: Includes disconnection of wire, on-site storage, general cleaning, installation and electrical wire hook-up.		
26 51 33 00-0057	EA	Removal And Reinstallation Of Lay-In Fluorescent Light Fixture	130.91	
26 51 33 00-0058	EA	Removal And Reinstallation Of Surface Mounted Or Pendant Light Fixture	149.61	
26 52		Safety Lighting (26 50)		
26 52 13		Emergency and Exit Lighting (26 52)		
26 52 13 13		Emergency Lighting (26 52 13)		
26 52 13 13-0001		Commercial Emergency Lights (26 52 13 13)		
26 52 13 13-0002		Polycarbonate Housing, Commercial Emergency Lights (26 52 13 13-0001)		
		Note: Includes lead-calcium batteries and two adjustable lamp heads.		
26 52 13 13-0003	EA	3 Max Wattage At 90 Minutes, 3.6 Volt, Polycarbonate Housing, LED Lamps, Commercial Emergency Light (Lithonia ELM2 LED)	247.44	30.75
26 52 13 13-0004	EA	10.8 Max Wattage At 90 Minutes, 6 Volt, Polycarbonate Housing, Krypton Lamps, Commercial Emergency Light (Lithonia ELM2)	169.29	30.75
		For Halogen Lamps, Add	27.55	
		For Self-Diagnostics, Add	87.50	
26 52 13 13-0005	EA	18 Max Wattage At 90 Minutes, 6 Volt, Polycarbonate Housing, Krypton Lamps, Commercial Emergency Light (Lithonia ELM618)	271.56	30.75
		For Halogen Lamps, Add	27.55	
		For Self-Diagnostics, Add	87.50	
26 52 13 13-0006	EA	27 Max Wattage At 90 Minutes, 6 Volt, Remote Capability, Polycarbonate Housing, Krypton Lamps, Commercial Emergency Light (Lithonia ELM627)	317.86	30.75
		For Halogen Lamps, Add	27.55	
		For Self-Diagnostics, Add	87.50	
26 52 13 13-0007	EA	54 Max Wattage At 90 Minutes, 6 Volt, Remote Capability, Polycarbonate Housing, Krypton Lamps, Commercial Emergency Light (Lithonia ELM654)	476.98	30.75
		For Halogen Lamps, Add	27.55	
		For Self-Diagnostics, Add	87.50	
26 52 13 13-0008	EA	54 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Polycarbonate Housing, Krypton Lamps, Commercial Emergency Light (Lithonia ELM1254)	541.57	30.75
		For Halogen Lamps, Add	27.55	
		For Self-Diagnostics, Add	87.50	
26 52 13 13-0009	EA	72 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Polycarbonate Housing, Krypton Lamps, Commercial Emergency Light (Lithonia ELM1272)	793.21	30.75
		For Halogen Lamps, Add	27.55	
		For Self-Diagnostics, Add	87.50	
26 52 13 13-0010		Remote Heads For Commercial Emergency Lights (26 52 13 13-0001)		
		Note: For use with fixtures that have remote capability.		



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 52 13 13-0011	EA	6 Watt, 6 Volt, Aluminum Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA MT H0606).....	167.91	18.45
26 52 13 13-0012	EA	6 Watt, 6 Volt, Gasketed Fiberglass Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA NX H0606).....	169.07	18.45
26 52 13 13-0013	EA	8 Watt, 8 Volt, Gasketed Fiberglass Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA NX H0806).....	172.98	18.45
26 52 13 13-0014	EA	12 Watt, 12 Volt, Aluminum Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA MT H1212).....	172.34	18.45
26 52 13 13-0015	EA	12 Watt, 12 Volt, Thermoplastic Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA H1212).....	148.36	18.45
26 52 13 13-0016	EA	12 Watt, 12 Volt, Thermoplastic Housing, Incandescent Lamp, Emergency Light Remote Head (Lithonia ELA N1206).....	100.73	18.45
26 52 13 13-0017		Industrial Emergency Lights (26 52 13 13)		
26 52 13 13-0018		Painted Steel Housing, Industrial Emergency Lights (26 52 13 13-0017)		
26 52 13 13-0019		Painted Steel Housing, Industrial Emergency Lights (26 52 13 13-0018) Note: Includes lead-calcium batteries and two adjustable lamp heads.		
26 52 13 13-0020	EA	16 Max Wattage At 90 Minutes, 6 Volt, Painted Steel Housing, Incandescent Lamps, Industrial Emergency Light (Lithonia ELT16).....	441.83	30.75
		For Wireguard, Add	228.84	
26 52 13 13-0021	EA	24 Max Wattage At 90 Minutes, 6 Volt, Remote Capability, Painted Steel Housing, Incandescent Lamps, Industrial Emergency Light (Lithonia ELT24).....	369.57	30.75
		For Wireguard, Add	228.84	
26 52 13 13-0022	EA	36 Max Wattage At 90 Minutes, 6 Volt, Remote Capability, Painted Steel Housing, Incandescent Lamps, Industrial Emergency Light (Lithonia ELT36).....	580.76	30.75
		For Wireguard, Add	228.84	
26 52 13 13-0023	EA	50 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Painted Steel Housing, Incandescent Lamps, Industrial Emergency Light (Lithonia ELT50).....	617.21	30.75
		For Wireguard, Add	228.84	
26 52 13 13-0024	EA	125 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Painted Steel Housing, Incandescent Lamps, Industrial Emergency Light (Lithonia ELT125).....	884.51	30.75
		For Wireguard, Add	243.74	
26 52 13 13-0025	EA	275 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Painted Steel Housing, Incandescent Lamps, Industrial Emergency Light (Lithonia ELT275).....	1,395.86	30.75
		For Wireguard, Add	243.74	
26 52 13 13-0026		Remote Heads For Painted Steel Housing, Industrial Emergency Lights (26 52 13 13-0018) Note: For use with fixtures that have remote capability.		
26 52 13 13-0027	EA	8 Watt, 6 Volt, Thermoplastic Housing, Incandescent Lamp, Emergency Light Remote Head (Lithonia ELA N0806).....	128.18	18.45
		For Wireguard, Add	184.68	
26 52 13 13-0028	EA	12 Watt, 6 Volt, Thermoplastic Housing, Incandescent Lamp, Emergency Light Remote Head (Lithonia ELA N1206).....	132.73	18.45
		For Wireguard, Add	184.68	
26 52 13 13-0029	EA	8 Watt, 12 Volt, Thermoplastic Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA H0812).....	128.82	18.45
		For Wireguard, Add	184.68	
26 52 13 13-0030	EA	12 Watt, 12 Volt, Thermoplastic Housing, Incandescent Lamp, Emergency Light Remote Head (Lithonia ELA N1212).....	129.56	18.45
		For Wireguard, Add	184.68	
26 52 13 13-0031	EA	12 Watt, 25 Volt, Thermoplastic Housing, Incandescent Lamp, Emergency Light Remote Head (Lithonia ELA N2512).....	132.73	18.45
		For Wireguard, Add	184.68	
26 52 13 13-0032	EA	12 Watt, 25 Volt, Aluminum Housing, Incandescent Lamp, Emergency Light Remote Head (Lithonia ELA MT N2512).....	155.76	18.45
		For Wireguard, Add	184.68	
26 52 13 13-0033		Rugged Injection-Molded Thermoplastic Housing, Industrial Emergency Lights (26 52 13 13-0017)		
26 52 13 13-0034		Rugged Injection-Molded Thermoplastic Housing, Industrial Emergency Lights (26 52 13 13-0033) Note: Includes lead-calcium batteries and two adjustable lamp heads.		
26 52 13 13-0035	EA	18 Max Wattage At 90 Minutes, 6 Volt, Krypton Lamps, Rugged Injection-Molded Thermoplastic Housing, Industrial Emergency Light (Lithonia IND618).....	436.02	30.75
		For Wireguard, Add	222.50	
		For Self-Diagnostics, Add	105.50	
26 52 13 13-0036	EA	36 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Krypton Lamps, Rugged Injection-Molded Thermoplastic Housing, Industrial Emergency Light (Lithonia IND1236).....	474.59	30.75
		For Wireguard, Add	222.50	
		For Self-Diagnostics, Add	105.50	
26 52 13 13-0037	EA	54 Max Wattage At 90 Minutes, 6 Volt, Remote Capability, Krypton Lamps, Rugged Injection-Molded Thermoplastic Housing, Industrial Emergency Light (Lithonia IND654).....	464.02	30.75
		For Wireguard, Add	222.50	
		For Self-Diagnostics, Add	105.50	
26 52 13 13-0038	EA	54 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Krypton Lamps, Rugged Injection-Molded Thermoplastic Housing, Industrial Emergency Light (Lithonia IND1254).....	490.96	30.75
		For Wireguard, Add	222.50	
		For Self-Diagnostics, Add	105.50	
26 52 13 13-0039	EA	100 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Krypton Lamps, Rugged Injection-Molded Thermoplastic Housing, Industrial Emergency Light (Lithonia IND12100).....	832.21	30.75
		For Wireguard, Add	222.50	
		For Self-Diagnostics, Add	105.50	



		Electrical	26
		Lighting	26 50
		Safety Lighting	26 52

26

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 52 13 13-0040	EA		18 Max Wattage At 90 Minutes, 6 Volt, Krypton Lamps, NEMA 4X, Rugged Injection-Molded Thermoplastic Housing, Harsh Environment Industrial Emergency Light (Lithonia INDX618).....	652.08	30.75
			For Wireguard, Add	222.50	
			For Self-Diagnostics, Add	61.50	
26 52 13 13-0041	EA		36 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Krypton Lamps, NEMA 4X, Rugged Injection-Molded Thermoplastic Housing, Harsh Environment Industrial Emergency Light (Lithonia INDX1236).....	731.32	30.75
			For Wireguard, Add	222.50	
			For Self-Diagnostics, Add	61.50	
26 52 13 13-0042	EA		54 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Krypton Lamps, NEMA 4X, Rugged Injection-Molded Thermoplastic Housing, Harsh Environment Industrial Emergency Light (Lithonia INDX1254).....	771.46	30.75
			For Wireguard, Add	222.50	
			For Self-Diagnostics, Add	61.50	
26 52 13 13-0043			Remote Heads For Rugged Injection-Molded Thermoplastic Housing, Industrial Emergency Lights (26 52 13 13-0033)		
			Note: For use with fixtures that have remote capability.		
26 52 13 13-0044	EA		9 Watt, 6 Volt, Heavyweight Polycarbonate Housing, Krypton Lamp, Emergency Light Remote Head (Lithonia ELA IND K0906).....	110.75	18.45
26 52 13 13-0045	EA		12 Watt, 6 Volt, Heavyweight Polycarbonate Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA IND H1206).....	119.94	18.45
26 52 13 13-0046	EA		9 Watt, 12 Volt, Heavyweight Polycarbonate Housing, Krypton Lamp, Emergency Light Remote Head (Lithonia ELA IND K0912).....	110.86	18.45
26 52 13 13-0047	EA		12 Watt, 12 Volt, Heavyweight Polycarbonate Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA IND H1212).....	117.62	18.45
26 52 13 13-0048	EA		12 Watt, 20 Volt, Heavyweight Polycarbonate Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA IND H2012).....	100.25	18.45
26 52 13 13-0049			Outdoor Emergency Lights (26 52 13 13)		
26 52 13 13-0050			Gasketed Die-Cast Aluminum Housing, Outdoor Emergency Lights (26 52 13 13-0049)		
			Note: Includes nickel-cadmium batteries.		
26 52 13 13-0051	EA		10 Max Wattage At 90 Minutes, LED Lamps, Gasketed Aluminum Die-Cast Housing, Outdoor Emergency Light (Dual-Lite PG Series).....	690.64	30.75
26 52 13 13-0052	EA		10 Max Wattage At 90 Minutes, LED Lamps, Gasketed Aluminum Die-Cast Housing, Outdoor Emergency Light With Heater (Dual-Lite PG Series).....	825.35	30.75
26 52 13 13-0053			Recessed Emergency Lights (26 52 13 13)		
26 52 13 13-0054	EA		10 Watt At 90 Minutes, 6 Volt, Halogen Lamp, 8" Round, Recessed High-Hat Emergency Light (Lithonia ELRG).....	753.46	30.75
			For Wire Guard, Add	60.00	
26 52 13 13-0055	EA		16 Max Wattage At 90 Minutes, 6 Volt, 12" x 12" Polycarbonate Housing, Glass Sealed-Beam Lamps, Recessed Emergency Light (Lithonia ELR2).....	588.09	61.49
			Note: Includes lead-calcium batteries and two adjustable lamp heads.		
			For Wireguard, Add	243.74	
26 52 13 13-0056	EA		50 Max Wattage At 90 Minutes, 12 Volt, 12" x 12" Polycarbonate Housing, Glass Sealed-Beam Lamps, Recessed Emergency Light (Lithonia ELR4).....	849.16	61.49
			Note: Includes lead-calcium batteries and two adjustable lamp heads.		
			For Wireguard, Add	243.74	
26 52 13 13-0057			Square Wraparound Emergency Lights (26 52 13 13)		
26 52 13 13-0058	EA		10 Max Wattage At 90 Minutes, 6 Volt, Halogen Lamp, 10-5/16" x 10-5/16" Lexan Frame, Square Wraparound Emergency Light (Lithonia ELSQ).....	341.69	30.75
26 52 13 16			Exit Signs (26 52 13)		
			Note: Excludes pendants.		
26 52 13 16-0001			LED Exit Signs (26 52 13 16)		
			Note: Includes red LED lamps.		
26 52 13 16-0002	EA		Single Face, Thermoplastic Housing, LED Exit Sign (Lithonia LQM-S-W-3-R-120/277-M6).....	196.75	44.96
			For Green LED Lamps, Add	15.00	
			For >50 To 100, Deduct	-7.17	
			For >100 To 250, Deduct	-12.09	
			For >250 To 500, Deduct	-19.68	
			For >500, Deduct	-27.26	
26 52 13 16-0003	EA		Double Face, Thermoplastic Housing, LED Exit Sign (Lithonia LQM-S-W-3-R-120/277-M6).....	196.75	44.96
			For Green LED Lamps, Add	15.00	
			For >50 To 100, Deduct	-7.17	
			For >100 To 250, Deduct	-12.09	
			For >250 To 500, Deduct	-19.68	
			For >500, Deduct	-27.26	
26 52 13 16-0004	EA		Single Face, Thermoplastic Housing, LED Exit Sign With Battery Back-Up (Lithonia LQM-S-W-3-R-120/277-EL-N-M6).....	276.68	44.96
			For Green LED Lamps, Add	15.00	
			For Self-Diagnostics, Add	50.00	
			For >50 To 100, Deduct	-9.16	
			For >100 To 250, Deduct	-16.08	
			For >250 To 500, Deduct	-27.67	
			For >500, Deduct	-39.25	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 52 13 16-0005 EA Double Face, Thermoplastic Housing, LED Exit Sign With Battery Back-Up (Lithonia LQM ELN)	276.68	44.96
For Green LED Lamps, Add	15.00	
For Self-Diagnostics, Add	50.00	
For >50 To 100, Deduct	-9.16	
For >100 To 250, Deduct	-16.08	
For >250 To 500, Deduct	-27.67	
For >500, Deduct	-39.25	
26 52 13 16-0006 EA Single Face, Die-Cast Aluminum Housing, LED Exit Sign (Lithonia LQC-W-1-R)	305.23	44.96
For Green LED Lamps, Add	15.00	
For >50 To 100, Deduct	-9.88	
For >100 To 250, Deduct	-17.51	
For >250 To 500, Deduct	-30.52	
For >500, Deduct	-43.54	
26 52 13 16-0007 EA Double Face, Die-Cast Aluminum Housing, LED Exit Sign (Lithonia LQC-W-2-R)	346.89	44.96
For Green LED Lamps, Add	15.00	
For >50 To 100, Deduct	-10.92	
For >100 To 250, Deduct	-19.59	
For >250 To 500, Deduct	-34.69	
For >500, Deduct	-49.79	
26 52 13 16-0008 EA Single Face, Die-Cast Aluminum Housing, LED Exit Sign With Battery Back-Up (Lithonia LQC-W-1-R-EL-N)	287.82	44.96
For Green LED Lamps, Add	15.00	
For Self-Diagnostics, Add	50.00	
For >50 To 100, Deduct	-9.44	
For >100 To 250, Deduct	-16.64	
For >250 To 500, Deduct	-28.78	
For >500, Deduct	-40.93	
26 52 13 16-0009 EA Double Face, Die-Cast Aluminum Housing, LED Exit Sign With Battery Back-Up (Lithonia LQC-W-2-R-EL-N)	318.06	44.96
For Green LED Lamps, Add	15.00	
For Self-Diagnostics, Add	50.00	
For >50 To 100, Deduct	-10.20	
For >100 To 250, Deduct	-18.15	
For >250 To 500, Deduct	-31.81	
For >500, Deduct	-45.46	
26 52 13 16-0010 EA Single Face, Thermoplastic Housing, LED Exit Sign/Emergency Light Combo With Battery Back-Up (Lithonia LHQM-S-W-3-R-M4)	365.95	44.96
Note: Includes two circular side mounted krypton emergency lights.		
For Green LED Lamps, Add	15.00	
For >50 To 100, Deduct	-12.22	
For >100 To 250, Deduct	-21.37	
For >250 To 500, Deduct	-36.60	
For >500, Deduct	-51.82	
26 52 13 16-0011 EA Single Face, Thermoplastic Housing, LED Exit Sign/Emergency Light Combo With Battery Back-Up (Lithonia LHQM-LED-R-M6)	310.18	44.96
Note: Includes two circular side mounted LED emergency lights.		
For Green LED Lamps, Add	15.00	
For >50 To 100, Deduct	-10.83	
For >100 To 250, Deduct	-18.58	
For >250 To 500, Deduct	-31.02	
For >500, Deduct	-43.45	
26 52 13 16-0012 EA Single Face, Powder Coated Steel Housing, LED Exit Sign/Emergency Light Combo With Battery Back-Up (Big Beam COM-PH)	460.30	44.96
Note: Includes two rectangular front mounted high intensity tungsten emergency lights.		
For Green LED Lamps, Add	15.00	
For >50 To 100, Deduct	-14.58	
For >100 To 250, Deduct	-26.09	
For >250 To 500, Deduct	-46.03	
For >500, Deduct	-65.97	
26 52 13 16-0013 EA Single Face, Powder Coated Steel Housing, LED Exit Sign/Emergency Light Combo With Battery Back-Up (Big Beam COM)	482.25	44.96
Note: Includes two circular side mounted PAR 36 emergency lights.		
For Green LED Lamps, Add	15.00	
For >50 To 100, Deduct	-15.13	
For >100 To 250, Deduct	-27.19	
For >250 To 500, Deduct	-48.23	
For >500, Deduct	-69.26	
26 52 13 16-0014 EA Single Or Double Face, Polycarbonate Housing, LED Emergency Exit Sign (Eaton Lighting APX6R)	129.44	44.96
For >50 To 100, Deduct	-5.48	
For >100 To 250, Deduct	-8.72	
For >250 To 500, Deduct	-12.94	
For >500, Deduct	-17.17	
26 52 13 16-0015 EA 120-277 Volt, LED Emergency Exit Sign With Nickel Cadmium Battery, Red (Cooper Industries APX7R)	129.95	44.96
For >50 To 100, Deduct	-5.50	
For >100 To 250, Deduct	-8.75	
For >250 To 500, Deduct	-13.00	
For >500, Deduct	-17.24	
26 52 13 16-0016 Edge-Lit LED Exit Signs (26 52 13 16)		
Note: Includes red LED lamps.		
26 52 13 16-0017 EA Single Face, Edge-Lit LED Exit Sign (Lithonia EDG-1- R-M6)	271.59	44.96
For Green LED Lamps, Add	40.00	
For >50 To 100, Deduct	-9.04	
For >100 To 250, Deduct	-15.83	
For >250 To 500, Deduct	-27.16	
For >500, Deduct	-38.49	



Electrical		26	26
Lighting		26 50	
Safety Lighting		26 52	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 52 13 16-0018	EA		Double Face, Edge-Lit LED Exit Sign (Lithonia EDG-2-R-M6)	274.48	44.96
			For Green LED Lamps, Add	40.00	
			For >50 To 100, Deduct	-9.11	
			For >100 To 250, Deduct	-15.97	
			For >250 To 500, Deduct	-27.45	
			For >500, Deduct	-38.92	
26 52 13 16-0019	EA		Single Face, Edge-Lit LED Exit Sign With Battery Back-Up (Lithonia EDG-1-R-EL-M6)	293.99	44.96
			For Green LED Lamps, Add	40.00	
			For Self-Diagnostics, Add	50.00	
			For >50 To 100, Deduct	-9.60	
			For >100 To 250, Deduct	-16.95	
			For >250 To 500, Deduct	-29.40	
			For >500, Deduct	-41.85	
26 52 13 16-0020	EA		Double Face, Edge-Lit LED Exit Sign With Battery Back-Up (Lithonia EDG-2-R-EL-M6)	352.32	44.96
			For Green LED Lamps, Add	40.00	
			For Self-Diagnostics, Add	50.00	
			For >50 To 100, Deduct	-11.06	
			For >100 To 250, Deduct	-19.86	
			For >250 To 500, Deduct	-35.23	
			For >500, Deduct	-50.60	
26 52 13 16-0021			Self-Luminous Tritium Exit Signs (26 52 13 16)		
			Note: Includes red or green tritium filled pyrex glass light tubes with phosphor coating.		
26 52 13 16-0022	EA		10 Year, Single Face, Acrylonitrile Butadiene Styrene (ABS) Housing, Self-Luminous Tritium Exit Sign (Isolite SLX-60-S-10-R)	584.36	44.96
			For >50 To 100, Deduct	-16.86	
			For >100 To 250, Deduct	-31.47	
			For >250 To 500, Deduct	-58.44	
			For >500, Deduct	-85.41	
26 52 13 16-0023	EA		10 Year, Double Face, Acrylonitrile Butadiene Styrene (ABS) Housing, Self-Luminous Tritium Exit Sign (Isolite SLX-60-D-10-R)	1,078.28	44.96
			For >50 To 100, Deduct	-29.20	
			For >100 To 250, Deduct	-56.16	
			For >250 To 500, Deduct	-107.83	
			For >500, Deduct	-159.49	
26 52 13 16-0024	EA		20 Year, Single Face, Acrylonitrile Butadiene Styrene (ABS) Housing, Self-Luminous Tritium Exit Sign (Isolite SLX-60-S-20-R)	696.87	44.96
			For >50 To 100, Deduct	-19.67	
			For >100 To 250, Deduct	-37.09	
			For >250 To 500, Deduct	-69.69	
			For >500, Deduct	-102.28	
26 52 13 16-0025	EA		20 Year, Double Face, Acrylonitrile Butadiene Styrene (ABS) Housing, Self-Luminous Tritium Exit Sign (Isolite SLX-60-D-20-R)	1,168.61	44.96
			For >50 To 100, Deduct	-31.46	
			For >100 To 250, Deduct	-60.68	
			For >250 To 500, Deduct	-116.86	
			For >500, Deduct	-173.04	
26 52 13 16-0026	EA		10 Year, Single Face, Aluminum Housing, Self-Luminous Tritium Exit Sign (Isolite 2040-01-10-R)	640.35	44.96
			For >50 To 100, Deduct	-18.26	
			For >100 To 250, Deduct	-34.27	
			For >250 To 500, Deduct	-64.04	
			For >500, Deduct	-93.80	
26 52 13 16-0027	EA		10 Year, Double Face, Aluminum Housing, Self-Luminous Tritium Exit Sign (Isolite 2040-07-10-R)	1,168.61	44.96
			For >50 To 100, Deduct	-31.46	
			For >100 To 250, Deduct	-60.68	
			For >250 To 500, Deduct	-116.86	
			For >500, Deduct	-173.04	
26 52 13 16-0028	EA		20 Year, Single Face, Aluminum Housing, Self-Luminous Tritium Exit Sign (Isolite 2040-01-20-R)	786.68	44.96
			For >50 To 100, Deduct	-21.91	
			For >100 To 250, Deduct	-41.58	
			For >250 To 500, Deduct	-78.67	
			For >500, Deduct	-115.75	
26 52 13 16-0029	EA		20 Year, Double Face, Aluminum Housing, Self-Luminous Tritium Exit Sign (Isolite 2040-07-20-R)	1,451.75	44.96
			For >50 To 100, Deduct	-38.54	
			For >100 To 250, Deduct	-74.84	
			For >250 To 500, Deduct	-145.18	
			For >500, Deduct	-215.51	
26 52 13 16-0030			Vandal-Resistant LED Exit Signs (26 52 13 16)		
			Note: Includes red LED lamps.		
26 52 13 16-0031	EA		Single Face, Aluminum Housing, Vandal-Resistant/Wet Location, LED Exit Sign (Lithonia LV-S-W-1-R-120/277)	551.08	44.96
			For >50 To 100, Deduct	-16.02	
			For >100 To 250, Deduct	-29.80	
			For >250 To 500, Deduct	-55.11	
			For >500, Deduct	-80.41	
26 52 13 16-0032	EA		Single Face, Aluminum Housing, Vandal-Resistant/Wet Location, LED Exit Sign With Battery Backup (Lithonia LV-S-W-1-R-120/277-EL-N)	856.94	44.96
			For >50 To 100, Deduct	-23.67	
			For >100 To 250, Deduct	-45.09	
			For >250 To 500, Deduct	-85.69	
			For >500, Deduct	-126.29	

26	26	Electrical
	26 50	Lighting
	26 52	Safety Lighting



MINOR				TOTAL DIRECT	DEMOLITION
CSI	UOM	DESCRIPTION		UNIT COST	UNIT COST
26 52 13 16-0033	EA	Single Face, Aluminum Housing, NEMA 4X, Vandal-Resistant/Wet Location, LED Exit Sign With Battery Backup (Lithonia LV-S-1-R-120/277-EL-N-UM-4X)	1,044.47		44.96
		For >50 To 100, Deduct	-28.36		
		For >100 To 250, Deduct	-54.47		
		For >250 To 500, Deduct	-104.45		
		For >500, Deduct	-154.42		
26 52 13 16-0034		Removal And Reinstallation Of Exit Light Fixture (26 52 13 16)			
26 52 13 16-0035	EA	Removal And Reinstall Of Exit Light Fixtures	92.24		
		Note: Includes storage and cleaning.			
		For >50 To 100, Deduct	-4.61		
		For >100 To 250, Deduct	-6.92		
		For >250 To 500, Deduct	-9.22		
		For >500, Deduct	-11.53		
26 52 13 16-0036		Exit Sign Accessories (26 52 13 16)			
26 52 13 16-0037	EA	Polycarbonate Vandal Shield For Exit Signs (Radiant-Lite BG-1)	130.26		12.32
		For >50 To 100, Deduct	-3.87		
		For >100 To 250, Deduct	-7.13		
		For >250 To 500, Deduct	-13.03		
		For >500, Deduct	-18.92		
26 52 13 16-0038	EA	Wire Guard For Exit Signs Or Emergency Lights (Best Lighting Products WG-1)	75.59		12.32
		For >50 To 100, Deduct	-2.51		
		For >100 To 250, Deduct	-4.40		
		For >250 To 500, Deduct	-7.56		
		For >500, Deduct	-10.72		
26 52 13 16-0039	EA	Wire Guard For Combination Exit Sign And Emergency Light (Best Lighting Products WG-3)	121.63		9.86
		For >50 To 100, Deduct	-3.53		
		For >100 To 250, Deduct	-6.57		
		For >250 To 500, Deduct	-12.16		
		For >500, Deduct	-17.75		
26 52 13 16-0040	EA	Removal And Replacement Of Battery For Exit Signs	129.99		
		Note: Battery: nickel cadmium, 1.2 volt, 1 Ah battery capacity			
		For >50 To 100, Deduct	-4.02		
		For >100 To 250, Deduct	-7.27		
		For >250 To 500, Deduct	-13.00		
		For >500, Deduct	-18.73		
26 54		Classified Location Lighting (26 50)			
26 54 19		LED Classified Location Lighting (26 54)			
26 54 19 00-0001		Class I Division 2, Hazardous Location, LED Fixtures (26 54 19)			
26 54 19 00-0002		Class I Division 2, Hazardous Location, NEMA 4X, LED Floodlight (Cooper Champ® FMV)			
		Note: Includes 5,600K CRI LED arrays, shatter resistant glass lens, silicone gaskets, stainless steel external hardware and powder coated aluminum housing.			
26 54 19 00-0003	EA	5,183 Lumens, 45 Watt, Yoke Mount, Class I Division 2, NEMA 4X, 7 x 6 Optic, Glass Lens, LED Floodlight (Cooper Champ® FMV5L)	2,474.07		101.13
		For Bolt-On Visor, Add	94.27		
		For Bolt-On Wire Guard, Add	193.89		
		For 480 Volt, Add	166.01		
		For Warm White Color Rendering, Add	70.48		
		For >50 To 100, Deduct	-66.07		
		For >100 To 250, Deduct	-127.92		
		For >250 To 500, Deduct	-247.41		
		For >500, Deduct	-366.90		
26 54 19 00-0004	EA	7,095 Lumens, 62 Watt, Yoke Mount, Class I Division 2, NEMA 4X, 7 x 6 Optic, Glass Lens, LED Floodlight (Cooper Champ® FMV7L)	3,028.33		107.87
		For Bolt-On Visor, Add	94.27		
		For Bolt-On Wire Guard, Add	193.89		
		For 480 Volt, Add	166.01		
		For Warm White Color Rendering, Add	70.48		
		For >50 To 100, Deduct	-80.20		
		For >100 To 250, Deduct	-155.91		
		For >250 To 500, Deduct	-302.83		
		For >500, Deduct	-449.75		
26 54 19 00-0005	EA	9,132 Lumens, 79 Watt, Yoke Mount, Class I Division 2, NEMA 4X, 7 x 6 Optic, Glass Lens, LED Floodlight (Cooper Champ® FMV9L)	3,419.72		114.62
		For Bolt-On Visor, Add	94.27		
		For Bolt-On Wire Guard, Add	193.89		
		For 480 Volt, Add	166.01		
		For Warm White Color Rendering, Add	70.48		
		For >50 To 100, Deduct	-90.27		
		For >100 To 250, Deduct	-175.76		
		For >250 To 500, Deduct	-341.97		
		For >500, Deduct	-508.18		



Electrical		26
Lighting		26 50
Classified Location Lighting		26 54

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 54 19 00-0006	EA	11,107	Lumens, 99 Watt, Yoke Mount, Class I Division 2, NEMA 4X, 7 x 6 Optic, Glass Lens, LED Floodlight (Cooper Champ® FMV11L).....	3,821.95	121.35
			For Bolt-On Visor, Add	94.27	
			For Bolt-On Wire Guard, Add	193.89	
			For 480 Volt, Add	166.01	
			For Warm White Color Rendering, Add	70.48	
			For >50 To 100, Deduct	-100.61	
			For >100 To 250, Deduct	-196.15	
			For >250 To 500, Deduct	-382.20	
			For >500, Deduct	-568.24	
26 54 19 00-0007			Class I Division 2, Hazardous Location, NEMA 4X, LED Fixture (Cooper Vaporgard™ V2LC) (26 54 19 00-0001)		
			Note: Includes 5,600K CRI LED arrays, heat resistant glass lens, silicone gaskets, stainless steel external hardware and powder coated aluminum housing.		
26 54 19 00-0008	EA	1,600	Lumens, 25 Watt, Pendant Mount, Class I Division 2, Hazardous Location, NEMA 4X, LED Fixture (Cooper Vaporgard™ V2LC).....	1,466.46	94.39
			For 12/24 Volt DC Driver, Add	26.79	
			For Frosted Lens, Add	54.75	
			For Warm White Color Temperature LEDs, Add	70.48	
			For 55 Degree Ambient Suitability (AC Only) Option, Add	36.48	
			For Stanchion Mount, Add	225.86	
			For Ceiling Mount, Add	90.57	
			For Wall Mount, Add	132.21	
			For Teflon Coated Lens, Add	116.21	
			For Wall Mount With Junction Box, Add	193.04	
			For >50 To 100, Deduct	-40.59	
			For >100 To 250, Deduct	-77.26	
			For >250 To 500, Deduct	-146.65	
			For >500, Deduct	-216.04	
26 54 19 00-0009			Class I Division 2, Hazardous Location, NEMA 4X, LED Fixture (Cooper Champ® VMV) (26 54 19 00-0001)		
			Note: Includes 5,600K CRI LED arrays, heat and impact resistant glass lens, silicone gaskets, stainless steel external hardware and powder coated aluminum housing.		
26 54 19 00-0010	EA	3,240	Lumens, 47 Watt, Pendant Mount, Class I Division 2, Hazardous Location, NEMA 4X, LED Fixture (Cooper Champ® VMV3L).....	2,325.35	94.39
			For Ceiling Mount, Add	17.33	
			For Quick Clip Mounting Option, Add	25.46	
			For Frosted Lens, Add	54.75	
			For Warm White Color Rendering, Add	70.48	
			For Polycarbonate Lens, Add	101.48	
			For 480 Volt, Add	166.01	
			For >50 To 100, Deduct	-62.07	
			For >100 To 250, Deduct	-120.20	
			For >250 To 500, Deduct	-232.54	
			For >500, Deduct	-344.87	
26 54 19 00-0011	EA	3,778	Lumens, 63 Watt, Pendant Mount, Class I Division 2, Hazardous Location, NEMA 4X, LED Fixture (Cooper Champ® VMV5L).....	2,575.13	101.13
			For Ceiling Mount, Add	17.33	
			For Quick Clip Mounting Option, Add	25.46	
			For Frosted Lens, Add	54.75	
			For Warm White Color Rendering, Add	70.48	
			For Polycarbonate Lens, Add	101.48	
			For 480 Volt, Add	166.01	
			For >50 To 100, Deduct	-68.59	
			For >100 To 250, Deduct	-132.97	
			For >250 To 500, Deduct	-257.51	
			For >500, Deduct	-382.06	
26 54 19 00-0012	EA	6,340	Lumens, 98 Watt, Pendant Mount, Class I Division 2, Hazardous Location, NEMA 4X, LED Fixture (Cooper Champ® VMV7L).....	2,884.77	107.87
			For Ceiling Mount, Add	17.33	
			For Quick Clip Mounting Option, Add	25.46	
			For Frosted Lens, Add	54.75	
			For Warm White Color Rendering, Add	70.48	
			For Polycarbonate Lens, Add	101.48	
			For 480 Volt, Add	166.01	
			For >50 To 100, Deduct	-76.61	
			For >100 To 250, Deduct	-148.73	
			For >250 To 500, Deduct	-288.48	
			For >500, Deduct	-428.22	
26 54 19 00-0013	EA	6,340	Lumens, 98 Watt, Pendant Mount, Class I Division 2, Hazardous Location, NEMA 4X, LED Fixture (Cooper Champ® VMV9L).....	3,755.85	114.62
			For Ceiling Mount, Add	17.33	
			For Quick Clip Mounting Option, Add	25.46	
			For Frosted Lens, Add	54.75	
			For Warm White Color Rendering, Add	70.48	
			For Polycarbonate Lens, Add	101.48	
			For 480 Volt, Add	166.01	
			For >50 To 100, Deduct	-98.67	
			For >100 To 250, Deduct	-192.57	
			For >250 To 500, Deduct	-375.59	
			For >500, Deduct	-558.60	

26 Electrical**26 50 Lighting****26 54 Classified Location Lighting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 54 19 00-0014	EA		9,720 Lumens, 137 Watt, Pendant Mount, Class I Division 2, Hazardous Location, NEMA 4X, LED Fixture (Cooper Champ® VMV11L)	4,308.11	121.35
			For Ceiling Mount, Add	17.33	
			For Quick Clip Mounting Option, Add	25.46	
			For Frosted Lens, Add	54.75	
			For Warm White Color Rendering, Add	70.48	
			For Polycarbonate Lens, Add	101.48	
			For 480 Volt, Add	166.01	
			For >50 To 100, Deduct	-112.76	
			For >100 To 250, Deduct	-220.46	
			For >250 To 500, Deduct	-430.81	
			For >500, Deduct	-641.16	
26 54 19 00-0015			Class I Division 1, Explosion Proof, LED Fixtures (26 54 19)		
26 54 19 00-0016			Class I Division 1, Explosion Proof, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Hazard Gard® EVLL) (26 54 19 00-0015)		
			Note: Includes 5,600K CRI LED arrays, shatter resistant and explosion proof glass lens, silicone gaskets, stainless steel external hardware and powder coated aluminum housing.		
26 54 19 00-0017	EA		5,625 Lumens, 80 Watt, Pendant Mount, Class I Division 1, Explosion Proof, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Hazard Gard® EVLL5L)	3,743.95	101.13
			For Wall Mount, Deduct	-14.26	
			For Warm Color Temperature LEDs, Add	76.86	
			For Stainless Steel Guard, Add	137.97	
			For Ceiling Mount, Add	166.44	
			For Stanchion Mount, Add	193.71	
			For Yoke Mount, Add	484.27	
			For >50 To 100, Deduct	-97.81	
			For >100 To 250, Deduct	-191.41	
			For >250 To 500, Deduct	-374.40	
			For >500, Deduct	-557.38	
26 54 19 00-0018	EA		6,750 Lumens, 100 Watt, Pendant Mount, Class I Division 1, Explosion Proof, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Hazard Gard® EVLL7L)	4,550.83	107.87
			For Wall Mount, Deduct	-14.26	
			For Warm Color Temperature LEDs, Add	76.86	
			For Stainless Steel Guard, Add	137.97	
			For Ceiling Mount, Add	166.44	
			For Stanchion Mount, Add	193.71	
			For Yoke Mount, Add	484.27	
			For >50 To 100, Deduct	-118.27	
			For >100 To 250, Deduct	-232.04	
			For >250 To 500, Deduct	-455.08	
			For >500, Deduct	-678.13	
26 54 19 00-0019	EA		9,000 Lumens, 130 Watt, Pendant Mount, Class I Division 1, Explosion Proof, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Hazard Gard® EVLL9L)	5,285.48	114.62
			For Wall Mount, Deduct	-14.26	
			For Warm Color Temperature LEDs, Add	76.86	
			For Stainless Steel Guard, Add	137.97	
			For Ceiling Mount, Add	166.44	
			For Stanchion Mount, Add	193.71	
			For Yoke Mount, Add	484.27	
			For >50 To 100, Deduct	-136.91	
			For >100 To 250, Deduct	-269.05	
			For >250 To 500, Deduct	-528.55	
			For >500, Deduct	-788.05	
26 54 19 00-0020	EA		10,500 Lumens, 151 Watt, Pendant Mount, Class I Division 1, Explosion Proof, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Hazard Gard® EVLL11L)	6,033.62	121.35
			For Wall Mount, Deduct	-14.26	
			For Warm Color Temperature LEDs, Add	76.86	
			For Stainless Steel Guard, Add	137.97	
			For Ceiling Mount, Add	166.44	
			For Stanchion Mount, Add	193.71	
			For Yoke Mount, Add	484.27	
			For >50 To 100, Deduct	-155.90	
			For >100 To 250, Deduct	-306.74	
			For >250 To 500, Deduct	-603.36	
			For >500, Deduct	-899.99	
26 54 19 00-0021	EA		13,500 Lumens, 175 Watt, Pendant Mount, Class I Division 1, Explosion Proof, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Hazard Gard® EVLL13L)	6,990.01	116.86
			For Wall Mount, Deduct	-14.26	
			For Warm Color Temperature LEDs, Add	76.86	
			For Stainless Steel Guard, Add	137.97	
			For Ceiling Mount, Add	166.44	
			For Stanchion Mount, Add	193.71	
			For Yoke Mount, Add	484.27	
			For >50 To 100, Deduct	-180.09	
			For >100 To 250, Deduct	-354.84	
			For >250 To 500, Deduct	-699.00	
			For >500, Deduct	-1,043.16	

26 55 Special Purpose Lighting (26 50)**26 55 13 Landscape Lighting** (26 55)



Electrical		26
Lighting		26 50
Special Purpose Lighting		26 55

26

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 55 13 00-0001 Bollards (26 55 13) Note: Excludes concrete base.		
26 55 13 00-0002 Aluminum Architectural Bollards (26 55 13 00-0001)		
26 55 13 00-0003 High Pressure Sodium, Aluminum Architectural Bollards (26 55 13 00-0002)		
26 55 13 00-0004 Square, High Pressure Sodium, Aluminum Architectural Bollards (26 55 13 00-0003)		
26 55 13 00-0005 EA 24" Overall Height, 6-3/4" Square, 35 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,588.42	104.55
26 55 13 00-0006 EA 30" Overall Height, 6-3/4" Square, 35 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,600.71	110.69
26 55 13 00-0007 EA 36" Overall Height, 6-3/4" Square, 35 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,613.01	116.84
26 55 13 00-0008 EA 42" Overall Height, 6-3/4" Square, 35 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,492.12	122.99
26 55 13 00-0009 EA 24" Overall Height, 6-3/4" Square, 50 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,588.42	104.55
26 55 13 00-0010 EA 30" Overall Height, 6-3/4" Square, 50 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,600.71	110.69
26 55 13 00-0011 EA 36" Overall Height, 6-3/4" Square, 50 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,613.01	116.84
26 55 13 00-0012 EA 42" Overall Height, 6-3/4" Square, 50 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,492.12	122.99
26 55 13 00-0013 EA 24" Overall Height, 6-3/4" Square, 70 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,588.42	104.55
26 55 13 00-0014 EA 30" Overall Height, 6-3/4" Square, 70 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,600.71	110.69
26 55 13 00-0015 EA 36" Overall Height, 6-3/4" Square, 70 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,613.01	116.84
26 55 13 00-0016 EA 42" Overall Height, 6-3/4" Square, 70 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,492.12	122.99
26 55 13 00-0017 EA 24" Overall Height, 6-3/4" Square, 100 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,588.42	104.55
26 55 13 00-0018 EA 30" Overall Height, 6-3/4" Square, 100 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,600.71	110.69
26 55 13 00-0019 EA 36" Overall Height, 6-3/4" Square, 100 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,613.01	116.84
26 55 13 00-0020 EA 42" Overall Height, 6-3/4" Square, 100 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,492.12	122.99
26 55 13 00-0021 Round, High Pressure Sodium, Aluminum Architectural Bollards (26 55 13 00-0003)		
26 55 13 00-0022 EA 24" Overall Height, 7" Diameter, 35 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,527.25	104.55
26 55 13 00-0023 EA 30" Overall Height, 7" Diameter, 35 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,539.54	110.69
26 55 13 00-0024 EA 36" Overall Height, 7" Diameter, 35 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,551.84	116.84
26 55 13 00-0025 EA 42" Overall Height, 7" Diameter, 35 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,430.40	122.99
26 55 13 00-0026 EA 24" Overall Height, 7" Diameter, 50 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,527.25	104.55
26 55 13 00-0027 EA 30" Overall Height, 7" Diameter, 50 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,539.54	110.69
26 55 13 00-0028 EA 36" Overall Height, 7" Diameter, 50 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,551.84	116.84
26 55 13 00-0029 EA 42" Overall Height, 7" Diameter, 50 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,430.40	122.99
26 55 13 00-0030 EA 24" Overall Height, 7" Diameter, 70 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,527.25	104.55
26 55 13 00-0031 EA 30" Overall Height, 7" Diameter, 70 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,539.54	110.69
26 55 13 00-0032 EA 36" Overall Height, 7" Diameter, 70 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,551.84	116.84
26 55 13 00-0033 EA 42" Overall Height, 7" Diameter, 70 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,430.40	122.99
26 55 13 00-0034 EA 24" Overall Height, 7" Diameter, 100 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,527.25	104.55
26 55 13 00-0035 EA 30" Overall Height, 7" Diameter, 100 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,539.54	110.69
26 55 13 00-0036 EA 36" Overall Height, 7" Diameter, 100 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,551.84	116.84
26 55 13 00-0037 EA 42" Overall Height, 7" Diameter, 100 Watt High Pressure Sodium, Aluminum Architectural Bollard	1,430.40	122.99
26 55 13 00-0038 Metal Halide, Aluminum Architectural Bollards (26 55 13 00-0002)		
26 55 13 00-0039 Square, Metal Halide, Aluminum Architectural Bollards (26 55 13 00-0038)		
26 55 13 00-0040 EA 24" Overall Height, 6-3/4" Square, 50 Watt Metal Halide, Aluminum Architectural Bollard	1,667.83	104.55
26 55 13 00-0041 EA 30" Overall Height, 6-3/4" Square, 50 Watt Metal Halide, Aluminum Architectural Bollard	1,680.12	110.69
26 55 13 00-0042 EA 36" Overall Height, 6-3/4" Square, 50 Watt Metal Halide, Aluminum Architectural Bollard	1,692.42	116.84
26 55 13 00-0043 EA 42" Overall Height, 6-3/4" Square, 50 Watt Metal Halide, Aluminum Architectural Bollard	1,570.98	122.99
26 55 13 00-0044 EA 24" Overall Height, 6-3/4" Square, 70 Watt Metal Halide, Aluminum Architectural Bollard	1,667.83	104.55
26 55 13 00-0045 EA 30" Overall Height, 6-3/4" Square, 70 Watt Metal Halide, Aluminum Architectural Bollard	1,680.12	110.69
26 55 13 00-0046 EA 36" Overall Height, 6-3/4" Square, 70 Watt Metal Halide, Aluminum Architectural Bollard	1,692.42	116.84
26 55 13 00-0047 EA 42" Overall Height, 6-3/4" Square, 70 Watt Metal Halide, Aluminum Architectural Bollard	1,570.98	122.99
26 55 13 00-0048 EA 24" Overall Height, 6-3/4" Square, 100 Watt Metal Halide, Aluminum Architectural Bollard	1,667.83	104.55
26 55 13 00-0049 EA 30" Overall Height, 6-3/4" Square, 100 Watt Metal Halide, Aluminum Architectural Bollard	1,680.12	110.69
26 55 13 00-0050 EA 36" Overall Height, 6-3/4" Square, 100 Watt Metal Halide, Aluminum Architectural Bollard	1,692.42	116.84
26 55 13 00-0051 EA 42" Overall Height, 6-3/4" Square, 100 Watt Metal Halide, Aluminum Architectural Bollard	1,637.44	122.99
26 55 13 00-0052 Round, Metal Halide, Aluminum Architectural Bollards (26 55 13 00-0038)		
26 55 13 00-0053 EA 24" Overall Height, 7" Diameter, 50 Watt Metal Halide, Aluminum Architectural Bollard	1,606.11	104.55
26 55 13 00-0054 EA 30" Overall Height, 7" Diameter, 50 Watt Metal Halide, Aluminum Architectural Bollard	1,618.40	110.69
26 55 13 00-0055 EA 36" Overall Height, 7" Diameter, 50 Watt Metal Halide, Aluminum Architectural Bollard	1,630.70	116.84
26 55 13 00-0056 EA 42" Overall Height, 7" Diameter, 50 Watt Metal Halide, Aluminum Architectural Bollard	1,509.26	122.99
26 55 13 00-0057 EA 24" Overall Height, 7" Diameter, 70 Watt Metal Halide, Aluminum Architectural Bollard	1,606.11	104.55
26 55 13 00-0058 EA 30" Overall Height, 7" Diameter, 70 Watt Metal Halide, Aluminum Architectural Bollard	1,618.40	110.69
26 55 13 00-0059 EA 36" Overall Height, 7" Diameter, 70 Watt Metal Halide, Aluminum Architectural Bollard	1,630.70	116.84
26 55 13 00-0060 EA 42" Overall Height, 7" Diameter, 70 Watt Metal Halide, Aluminum Architectural Bollard	1,509.26	122.99
26 55 13 00-0061 EA 24" Overall Height, 7" Diameter, 100 Watt Metal Halide, Aluminum Architectural Bollard	1,606.11	104.55
26 55 13 00-0062 EA 30" Overall Height, 7" Diameter, 100 Watt Metal Halide, Aluminum Architectural Bollard	1,618.40	110.69
26 55 13 00-0063 EA 36" Overall Height, 7" Diameter, 100 Watt Metal Halide, Aluminum Architectural Bollard	1,630.70	116.84
26 55 13 00-0064 EA 42" Overall Height, 7" Diameter, 100 Watt Metal Halide, Aluminum Architectural Bollard	1,509.26	122.99
26 55 13 00-0065 Compact Fluorescent, Aluminum Architectural Bollards (26 55 13 00-0002)		
26 55 13 00-0066 Square, Compact Fluorescent, Aluminum Architectural Bollards (26 55 13 00-0065)		
26 55 13 00-0067 EA 24" Overall Height, 6-3/4" Square, 26 Watt Compact Fluorescent, Aluminum Architectural Bollard	1,581.45	104.55



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 55 13 00-0068 EA 30" Overall Height, 6-3/4" Square, 26 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,593.74	110.69
26 55 13 00-0069 EA 36" Overall Height, 6-3/4" Square, 26 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,606.04	116.84
26 55 13 00-0070 EA 42" Overall Height, 6-3/4" Square, 26 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,486.41	122.99
26 55 13 00-0071 EA 24" Overall Height, 6-3/4" Square, 32 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,581.45	104.55
26 55 13 00-0072 EA 30" Overall Height, 6-3/4" Square, 32 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,593.74	110.69
26 55 13 00-0073 EA 36" Overall Height, 6-3/4" Square, 32 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,606.04	116.84
26 55 13 00-0074 EA 42" Overall Height, 6-3/4" Square, 32 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,486.41	122.99
26 55 13 00-0075 EA 24" Overall Height, 6-3/4" Square, 42 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,581.45	104.55
26 55 13 00-0076 EA 30" Overall Height, 6-3/4" Square, 42 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,593.74	110.69
26 55 13 00-0077 EA 36" Overall Height, 6-3/4" Square, 42 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,606.04	116.84
26 55 13 00-0078 EA 42" Overall Height, 6-3/4" Square, 42 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,486.41	122.99
26 55 13 00-0079 Round, Compact Fluorescent, Aluminum Architectural Bollards (26 55 13 00-0065)		
26 55 13 00-0080 EA 24" Overall Height, 7" Diameter, 26 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,521.08	104.55
26 55 13 00-0081 EA 30" Overall Height, 7" Diameter, 26 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,533.37	110.69
26 55 13 00-0082 EA 36" Overall Height, 7" Diameter, 26 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,545.67	116.84
26 55 13 00-0083 EA 42" Overall Height, 7" Diameter, 26 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,427.20	122.99
26 55 13 00-0084 EA 24" Overall Height, 7" Diameter, 32 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,521.08	104.55
26 55 13 00-0085 EA 30" Overall Height, 7" Diameter, 32 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,533.37	110.69
26 55 13 00-0086 EA 36" Overall Height, 7" Diameter, 32 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,545.67	116.84
26 55 13 00-0087 EA 42" Overall Height, 7" Diameter, 32 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,427.20	122.99
26 55 13 00-0088 EA 24" Overall Height, 7" Diameter, 42 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,521.08	104.55
26 55 13 00-0089 EA 30" Overall Height, 7" Diameter, 42 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,533.37	110.69
26 55 13 00-0090 EA 36" Overall Height, 7" Diameter, 42 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,545.67	116.84
26 55 13 00-0091 EA 42" Overall Height, 7" Diameter, 42 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	1,427.20	122.99
26 55 13 00-0092 LED, Aluminum Architectural Bollards (26 55 13 00-0002)		
26 55 13 00-0093 Square, LED, Aluminum Architectural Bollards (26 55 13 00-0092)		
26 55 13 00-0094 EA 24" Overall Height, 6-3/4" Square, 12 LEDs, Aluminum Architectural Bollard.....	1,894.93	104.55
26 55 13 00-0095 EA 30" Overall Height, 6-3/4" Square, 12 LEDs, Aluminum Architectural Bollard.....	1,907.22	110.69
26 55 13 00-0096 EA 36" Overall Height, 6-3/4" Square, 12 LEDs, Aluminum Architectural Bollard.....	1,919.52	116.84
26 55 13 00-0097 EA 42" Overall Height, 6-3/4" Square, 12 LEDs, Aluminum Architectural Bollard.....	1,801.56	122.99
26 55 13 00-0098 EA 24" Overall Height, 6-3/4" Square, 24 LEDs, Aluminum Architectural Bollard.....	2,315.23	104.55
26 55 13 00-0099 EA 30" Overall Height, 6-3/4" Square, 24 LEDs, Aluminum Architectural Bollard.....	2,327.52	110.69
26 55 13 00-0100 EA 36" Overall Height, 6-3/4" Square, 24 LEDs, Aluminum Architectural Bollard.....	2,339.82	116.84
26 55 13 00-0101 EA 42" Overall Height, 6-3/4" Square, 24 LEDs, Aluminum Architectural Bollard.....	2,219.77	122.99
26 55 13 00-0102 Round, LED, Aluminum Architectural Bollards (26 55 13 00-0092)		
26 55 13 00-0103 EA 24" Overall Height, 7" Diameter, 12 LEDs, Aluminum Architectural Bollard.....	1,832.24	104.55
26 55 13 00-0104 EA 30" Overall Height, 7" Diameter, 12 LEDs, Aluminum Architectural Bollard.....	1,844.53	110.69
26 55 13 00-0105 EA 36" Overall Height, 7" Diameter, 12 LEDs, Aluminum Architectural Bollard.....	1,856.83	116.84
26 55 13 00-0106 EA 42" Overall Height, 7" Diameter, 12 LEDs, Aluminum Architectural Bollard.....	1,736.78	122.99
26 55 13 00-0107 EA 24" Overall Height, 7" Diameter, 24 LEDs, Aluminum Architectural Bollard.....	2,252.54	104.55
26 55 13 00-0108 EA 30" Overall Height, 7" Diameter, 24 LEDs, Aluminum Architectural Bollard.....	2,264.83	110.69
26 55 13 00-0109 EA 36" Overall Height, 7" Diameter, 24 LEDs, Aluminum Architectural Bollard.....	2,277.13	116.84
26 55 13 00-0110 EA 42" Overall Height, 7" Diameter, 24 LEDs, Aluminum Architectural Bollard.....	2,157.82	122.99
26 55 13 00-0111 Reinforced Concrete Bollards (26 55 13 00-0001)		
26 55 13 00-0112 EA 48" Overall Height, 12" Diameter, LED Light, Reinforced Concrete Bollard.....	1,561.26	307.48
26 55 13 00-0113 EA 58" Overall Height, 18" Diameter, High Intensity Discharge (HID) Light, Reinforced Concrete Bollard.....	2,750.63	409.93
26 55 13 00-0114 Low Voltage (26 55 13)		
26 55 13 00-0115 EA Low Voltage Recessed Uplight.....	752.47	223.85
26 55 13 00-0116 EA Low Voltage Walkway.....	520.78	122.99
26 55 13 00-0117 EA Low Voltage Malibu - 5 Light Set.....	528.25	164.20
26 55 13 00-0118 EA Low Voltage Mushroom 24" Pier.....	450.83	122.99
26 55 13 00-0119 Recessed, Adjustable (26 55 13)		
26 55 13 00-0120 EA 150 Watt Incandescent Recessed, Adjustable.....	858.20	196.79
26 55 13 00-0121 EA 300 Watt Incandescent Recessed, Adjustable.....	933.14	196.79
26 55 13 00-0122 Recessed, Uplight (26 55 13)		
26 55 13 00-0123 EA 50 Watt Incandescent Recessed Uplight.....	773.26	196.79
26 55 13 00-0124 EA 150 Watt Incandescent Recessed Uplight.....	788.25	196.79
26 55 13 00-0125 EA 300 Watt Incandescent Recessed Uplight.....	833.22	196.79
26 55 13 00-0126 EA 500 Watt Quartz Recessed Uplight.....	828.22	196.79
26 55 13 00-0127 EA 5 Watt, LED Recessed Uplight.....	1,160.81	196.79
26 55 13 00-0128 EA 15 Watt, LED Recessed Uplight.....	1,277.91	196.79
26 55 13 00-0129 Recessed Wall Light (26 55 13)		
26 55 13 00-0130 EA 100 Watt Incandescent Recessed Wall Light.....	405.87	122.99



		Electrical	26
		Lighting	26 50
		Special Purpose Lighting	26 55

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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 55 13 00-0131	EA	100 Watt Fluorescent Recessed Wall Light	390.88	122.99
26 55 13 00-0132	EA	100 Watt High Intensity Discharge (HID) Recessed Wall Light	623.18	164.20
26 55 13 00-0133 Step Lights (26 55 13)				
26 55 13 00-0134	EA	Incandescent Step Light	331.62	98.39
26 55 13 00-0135	EA	Fluorescent Step Light	381.65	98.39
26 55 13 00-0136	EA	5 Watt, LED Step Light	637.85	98.39
26 55 13 00-0137	EA	15 Watt, LED Step Light	762.76	98.39
26 55 13 00-0138 Tree Lights, Surface Adjustable (26 55 13)				
26 55 13 00-0139	EA	50 Watt Incandescent Tree Lights	688.13	164.20
26 55 13 00-0140	EA	100 Watt Incandescent Tree Lights	703.12	164.20
26 55 13 00-0141	EA	150 Watt Incandescent Tree Lights	891.66	245.99
26 55 13 00-0142 Step Lighting Faceplate Trim Replacement (26 55 13)				
26 55 13 00-0143	EA	8.07" x 3.62", Bronze Finish, Diffused Lens, Recessed Horizontal Step Lighting Faceplate Trim (WE-EF STO209 #TA9138U9)	71.16	17.22
26 55 13 00-0144	EA	9.84" x 3.62", Bronze Finish, Diffused Lens, Recessed Horizontal Step Lighting Faceplate Trim (WE-EF STO259 #TA9132U9)	85.67	17.22
26 55 13 00-0145	EA	9.84" x 3.62", Bronze Finish, Diffused Lens, Recessed Vertical Step Lighting Faceplate Trim (WE-EF SVO259 #133-0107)	160.01	17.22
26 55 13 00-0146	EA	8.07" x 3.62", Bronze Finish, Diffused Grille, Recessed Horizontal Step Lighting Faceplate Trim (WE-EF STG209 #TA9139U9)	91.11	17.22
26 55 13 00-0147	EA	9.84" x 3.62", Bronze Finish, Diffused Grille, Recessed Horizontal Step Lighting Faceplate Trim (WE-EF STG259 #TA9133U9)	98.36	17.22
26 55 13 00-0148	EA	8.07" x 3.62", Bronze Finish, Shielded Louver, Recessed Horizontal Step Lighting Faceplate Trim (WE-EF STL209 #TA9140U9)	82.04	17.22
26 55 13 00-0149	EA	9.84" x 3.62", Bronze Finish, Shielded Louver, Recessed Horizontal Step Lighting Faceplate Trim (WE-EF STL259 #TA9134U9)	96.54	17.22
26 55 13 00-0150	EA	9.84" x 3.62", Bronze Finish, Shielded Louver, Recessed Vertical Step Lighting Faceplate Trim (WE-EF SVL259 #133-0114)	107.42	17.22
26 55 13 00-0151	EA	8.07" x 3.62", Bronze Finish, Asymmetric Forward Throw, Recessed Horizontal Step Lighting Faceplate Trim (WE-EF STP209 #TA9141U9)	82.04	17.22
26 55 13 00-0152	EA	9.84" x 3.62", Bronze Finish, Asymmetric Forward Throw, Recessed Horizontal Step Lighting Faceplate Trim (WE-EF STP259 #TA9135U9)	96.54	17.22
26 55 16 Walkway Lighting (26 55)				
26 55 16 00-0001 Incandescent Walkway (26 55 16)				
26 55 16 00-0002	EA	Post Top 300 Watt Incandescent Walkway Fixture	404.15	114.38
26 55 16 00-0003 Metal Halide Walkway (26 55 16)				
26 55 16 00-0004	EA	Post Top 100 Watt Metal Halide Walkway Fixture	622.11	179.81
26 55 16 00-0005	EA	Post Top 150-175 Watt Metal Halide Walkway Fixture	658.03	186.34
26 55 16 00-0006	EA	Post Top 250 Watt Metal Halide Walkway Fixture	708.13	193.46
26 55 16 00-0007	EA	Post Top 400 Watt Metal Halide Walkway Fixture	758.74	209.09
26 55 16 00-0008	EA	Round Luminaries 100 Watt Metal Halide Walkway Fixture	677.53	193.46
26 55 16 00-0009	EA	Round Luminaries 150-175 Watt Metal Halide Walkway Fixture	680.99	179.81
26 55 16 00-0010	EA	Round Luminaries 250 Watt Metal Halide Walkway Fixture	694.78	186.34
26 55 16 00-0011	EA	Spherical 100 Watt Metal Halide Walkway Fixture	547.00	128.16
26 55 16 00-0012	EA	Spherical 150-175 Watt Metal Halide Walkway Fixture	577.61	128.16
26 55 16 00-0013	EA	Spherical 250 Watt Metal Halide Walkway Fixture	608.21	128.16
26 55 16 00-0014	EA	Spherical 400 Watt Metal Halide Walkway Fixture	686.60	144.26
26 55 16 00-0015	EA	Low Walkway 100 Watt Metal Halide Walkway Fixture	521.09	115.12
26 55 16 00-0016 High Pressure Sodium Walkway (26 55 16)				
26 55 16 00-0017	EA	Post Top 100 Watt High Pressure Sodium Walkway Fixture	564.69	179.81
26 55 16 00-0018	EA	Post Top 150-175 Watt High Pressure Sodium Walkway Fixture	595.61	186.34
26 55 16 00-0019	EA	Post Top 250 Watt High Pressure Sodium Walkway Fixture	637.83	193.46
26 55 16 00-0020	EA	Post Top 400 Watt High Pressure Sodium Walkway Fixture	684.28	209.09
26 55 16 00-0021	EA	Round Luminaries 100 Watt High Pressure Sodium Walkway Fixture	613.92	193.46
26 55 16 00-0022	EA	Round Luminaries 150-175 Watt High Pressure Sodium Walkway Fixture	610.69	179.81
26 55 16 00-0023	EA	Round Luminaries 250 Watt High Pressure Sodium Walkway Fixture	624.32	186.34
26 55 16 00-0024	EA	Spherical 100 Watt High Pressure Sodium Walkway Fixture	483.39	128.16
26 55 16 00-0025	EA	Spherical 175 150-Watt High Pressure Sodium Walkway Fixture	507.31	128.16
26 55 16 00-0026	EA	Spherical 250 Watt High Pressure Sodium Walkway Fixture	531.22	128.16
26 55 16 00-0027	EA	Spherical 400 Watt High Pressure Sodium Walkway Fixture	599.57	144.26
26 55 16 00-0028	EA	Low Walkway 100 Watt High Pressure Sodium Walkway Fixture	464.47	115.12
26 55 16 00-0029 Walkway, Adjustable (26 55 16)				
26 55 16 00-0030	EA	2' Fluorescent Adjustable Walkway Fixture	585.12	164.20
26 55 16 00-0031	EA	4' Fluorescent Adjustable Walkway Fixture	600.22	164.20
26 55 16 00-0032	EA	8' Fluorescent Adjustable Walkway Fixture	1,025.53	245.99
26 55 16 00-0033	EA	50 Watt Incandescent Adjustable Walkway Fixture	487.61	122.99

26	Electrical
26 50	Lighting
26 55	Special Purpose Lighting



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 55 16 00-0034	EA	150 Watt Incandescent Adjustable Walkway Fixture	507.74	122.99
26 55 16 00-0035		LED Walkway (26 55 16)		
26 55 16 00-0036		LED Pathway Fixtures (CREE® BetaLED® Edge® PWY-EDG) (26 55 16 00-0035) Note: UL wet listed. Includes 5,700K color temperature, 120/277 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 55 16 00-0037	EA	13" Height, 1,248 Lumens, 22 Watt, LED Pathway Fixture (CREE® BetaLED® Edge® PWY-EDG)..... For Multi-Level Drive Currents, Add	1,000.35 267.03	94.39
26 55 16 00-0038	EA	18" Height, 1,248 Lumens, 22 Watt, LED Pathway Fixture (CREE® BetaLED® Edge® PWY-EDG)..... For Multi-Level Drive Currents, Add	1,032.77 267.03	94.39
26 55 16 00-0039	EA	36" Height, 1,248 Lumens, 22 Watt, LED Pathway Fixture (CREE® BetaLED® Edge® PWY-EDG)..... For Multi-Level Drive Currents, Add	1,089.99 267.03	94.39
26 55 16 00-0040	EA	42" Height, 1,248 Lumens, 22 Watt, LED Pathway Fixture (CREE® BetaLED® Edge® PWY-EDG)..... For Multi-Level Drive Currents, Add	1,133.86 267.03	94.39
26 55 16 00-0041	EA	96" Height, 1,248 Lumens, 22 Watt, LED Pathway Fixture (CREE® BetaLED® Edge® PWY-EDG)..... For Multi-Level Drive Currents, Add	1,302.80 267.03	121.35
26 55 16 00-0042		Wall Mounted Walkway Lighting (26 55 16 00-0035)		
26 55 16 00-0043	EA	Wall Mounted Lantern With LED Kit, No. PDEX-Bracket (Herwig P-492)..... Note: Type Fixture 17 as Post	4,474.45	
26 55 16 00-0044		Pole Mounted Walkway Lighting (26 55 16 00-0035)		
26 55 16 00-0045	EA	43-1/2" Height x 19" Diameter, LED Post Lantern (Herwig AP-27).....	4,126.03	
26 55 16 00-0046	EA	12" Tapered and Fluted Post (Herwig BRA Series, BRAJ-12)..... Note: Washers and nuts included	4,050.82	
26 55 29		Underwater Lighting (26 55)		
26 55 29 00-0001		Underwater Lights (26 55 29)		
26 55 29 00-0002	EA	150 Watt, 120 Volt Underwater Lights	548.30	81.79
26 55 29 00-0003	EA	300 Watt, 120 Volt Underwater Lights	608.25	81.79
26 55 29 00-0004	EA	1,000 Watt, 120 Volt Underwater Lights	1,470.06	122.99
26 55 29 00-0005	EA	50 Watt, 12 Volt Underwater Lights	573.28	81.79
26 55 29 00-0006	EA	300 Watt, 12 Volt Underwater Lights	643.23	81.79
26 55 29 00-0007	SET	Under Water Fountain Fixture, Set Of 6, 300 Watt, Incandescent.....	1,642.69	184.49
26 55 39		Helipad Lighting (26 55)		
26 55 39 00-0001	EA	Heliport Perimeter Light, 40 Watt With Base Housing	524.90	168.55
26 55 39 00-0002	EA	Heliport Landing Direction Light, 40 Watt With Base Housing	524.90	168.55
26 55 39 00-0003	EA	Heliport Pad Insert Light, 40 Watt With Base Housing.....	1,422.82	168.55
26 55 39 00-0004	EA	Heliport 10' Steel Pole, With 2 - 500 Watt Floodlights.....	5,381.06	449.47
26 55 39 00-0005	EA	Heliport 1 Obstruction Light, 69 Watt.....	505.62	140.46
26 55 39 00-0006	EA	Heliport 2 Obstruction Light, 2 - 69 Watt.....	649.61	168.55
26 55 39 00-0007	EA	Lighted Wind Cone, 8' Wind Sock x 20' Standard 4 Deep Bowl - 150 Watt Fixture Reflector Fixtures, 1 - 69 Watt Obstruction Light	6,490.86	1,710.23
26 55 39 00-0008	EA	Heliport Light Photoelectric Control	659.20	112.37
26 55 39 00-0009	EA	Heliport Air To Ground Radio Control Receiver.....	2,911.27	224.73
26 55 53		Security Lighting (26 55)		
26 55 53 11		Security Flood Lighting (26 55 53)		
26 55 53 11-0001		Flood Lights (General Electric Powerflood®) (26 55 53 11)		
26 55 53 11-0002		MPF (Small Size) Series GE Flood Lights (26 55 53 11-0001) Note: For perimeters, entrances, building facades and sign lighting. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Anodized aluminum reflector. 1/2" threaded mounting knuckle.		
26 55 53 11-0003		High Pressure Sodium MPF Series GE Flood Lights (26 55 53 11-0002)		
26 55 53 11-0004	EA	70 Watt High Pressure Sodium MPF Series GE Flood Light	378.55	102.61
26 55 53 11-0005	EA	100 Watt High Pressure Sodium MPF Series GE Flood Light	382.01	102.61
26 55 53 11-0006	EA	150 Watt High Pressure Sodium MPF Series GE Flood Light	387.79	102.61
26 55 53 11-0007		Metal Halide MPF Series GE Flood Lights (26 55 53 11-0002)		
26 55 53 11-0008	EA	70 Watt Metal Halide MPF Series GE Flood Light	516.05	102.61
26 55 53 11-0009		P-154 (Small Size) Series GE Flood Lights (26 55 53 11-0001) Note: For parking lots, building security, building facades, recreation areas and sign lighting. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Anodized aluminum reflector. Yoke or slip fitter mounting.		
26 55 53 11-0010		High Pressure Sodium P-154 Series GE Flood Lights (26 55 53 11-0009)		
26 55 53 11-0011	EA	70 Watt High Pressure Sodium P-154 Series GE Flood Light	771.64	136.82



Electrical		26
Lighting		26 50
Special Purpose Lighting		26 55

26

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 55 53 11-0012 EA 100 Watt High Pressure Sodium P-154 Series GE Flood Light.....	776.26	136.82
26 55 53 11-0013 EA 150 Watt High Pressure Sodium P-154 Series GE Flood Light.....	784.35	136.82
26 55 53 11-0014 EA 250 Watt High Pressure Sodium P-154 Series GE Flood Light.....	875.63	136.82
26 55 53 11-0015 EA 400 Watt High Pressure Sodium P-154 Series GE Flood Light.....	902.20	136.82
26 55 53 11-0016 Metal Halide P-154 Series GE Flood Lights (26 55 53 11-0009)		
26 55 53 11-0017 EA 175 Watt Metal Halide P-154 Series GE Flood Light.....	763.55	136.82
26 55 53 11-0018 EA 250 Watt Metal Halide P-154 Series GE Flood Light.....	803.99	136.82
26 55 53 11-0019 EA 400 Watt Metal Halide P-154 Series GE Flood Light.....	824.79	136.82
26 55 53 11-0020 PF-154 (Medium Size) Series GE Flood Lights (26 55 53 11-0001) Note: For parking lots, building security and building facades. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Anodized aluminum reflector. Yoke or slip fitter mounting.		
26 55 53 11-0021 High Pressure Sodium PF-154 Series GE Flood Lights (26 55 53 11-0020)		
26 55 53 11-0022 EA 70 Watt High Pressure Sodium PF-154 Series GE Flood Light.....	786.20	153.92
26 55 53 11-0023 EA 100 Watt High Pressure Sodium PF-154 Series GE Flood Light.....	791.97	153.92
26 55 53 11-0024 EA 150 Watt High Pressure Sodium PF-154 Series GE Flood Light.....	801.22	153.92
26 55 53 11-0025 EA 250 Watt High Pressure Sodium PF-154 Series GE Flood Light.....	891.34	153.92
26 55 53 11-0026 EA 400 Watt High Pressure Sodium PF-154 Series GE Flood Light.....	916.76	153.92
26 55 53 11-0027 Metal Halide PF-154 GE Flood Lights (26 55 53 11-0020)		
26 55 53 11-0028 EA 175 Watt Metal Halide PF-154 Series GE Flood Light.....	779.26	153.92
26 55 53 11-0029 EA 250 Watt Metal Halide PF-154 Series GE Flood Light.....	818.55	153.92
26 55 53 11-0030 EA 400 Watt Metal Halide PF-154 Series GE Flood Light.....	839.35	153.92
26 55 53 11-0031 PF-400 (Medium Size) Series GE Flood Lights (26 55 53 11-0001) Note: For parking lots, building security, building facades, shipping yards and rail yards. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Formed aluminum reflector. Yoke or slip fitter mounting.		
26 55 53 11-0032 High Pressure Sodium PF-400 Series GE Flood Lights (26 55 53 11-0031)		
26 55 53 11-0033 EA 150 Watt High Pressure Sodium PF-400 Series GE Flood Light.....	1,058.88	153.92
26 55 53 11-0034 EA 200 Watt High Pressure Sodium PF-400 Series GE Flood Light.....	1,139.76	153.92
26 55 53 11-0035 EA 250 Watt High Pressure Sodium PF-400 Series GE Flood Light.....	1,133.99	153.92
26 55 53 11-0036 EA 400 Watt High Pressure Sodium PF-400 Series GE Flood Light.....	1,162.87	153.92
26 55 53 11-0037 Metal Halide PF-400 GE Flood Lights (26 55 53 11-0031)		
26 55 53 11-0038 EA 175 Watt Metal Halide PF-400 Series GE Flood Light.....	1,088.92	153.92
26 55 53 11-0039 EA 250 Watt Metal Halide PF-400 Series GE Flood Light.....	1,113.19	153.92
26 55 53 11-0040 EA 400 Watt Metal Halide PF-400 Series GE Flood Light.....	1,138.61	153.92
26 55 53 11-0041 PF-1000 (Large Size) Series GE Flood Lights (26 55 53 11-0001) Note: For parking lots, industrial yards and sports stadiums. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Formed aluminum reflector. Yoke or slip fitter mounting.		
26 55 53 11-0042 High Pressure Sodium PF-1000 Series GE Flood Lights (26 55 53 11-0041)		
26 55 53 11-0043 EA 750 Watt High Pressure Sodium PF-1000 Series GE Flood Light.....	1,438.56	171.02
26 55 53 11-0044 EA 1,000 Watt High Pressure Sodium PF-1000 Series GE Flood Light.....	1,438.56	171.02
26 55 53 11-0045 Metal Halide PF-1000 Series GE Flood Lights (26 55 53 11-0041)		
26 55 53 11-0046 EA 1,000 Watt Metal Halide PF-1000 Series GE Flood Light.....	1,371.55	171.02
26 55 53 11-0047 HLU/VLU (Medium Size) FRP Series GE Flood Lights (26 55 53 11-0001) Note: For parking lots, industrial yards, construction sites, recreation areas and facades. Includes corrosion resistant reinforced polyester housing and thermal shock resistant lens. Hydroformed aluminum reflector. Yoke or slip fitter mounting.		
26 55 53 11-0048 High Pressure Sodium HLU/VLU FRP Series GE Flood Lights (26 55 53 11-0047)		
26 55 53 11-0049 EA 250 Watt High Pressure Sodium HLU/VLU FRP Series GE Flood Light.....	1,169.81	153.92
26 55 53 11-0050 EA 400 Watt High Pressure Sodium HLU/VLU FRP Series GE Flood Light.....	1,191.76	153.92
26 55 53 11-0051 Metal Halide HLU/VLU Series GE Flood Lights (26 55 53 11-0047)		
26 55 53 11-0052 EA 400 Watt Metal Halide HLU/VLU FRP Series GE Flood Light.....	1,182.52	153.92
26 55 53 11-0053 Accessories For Powerflood GE Flood Lights (26 55 53 11-0001)		
26 55 53 11-0054 EA Wireguard For Powerflood GE Flood Light.....	201.29	34.21
26 55 53 11-0055 EA Polycarbonate Vandal Shield For Powerflood GE Flood Light.....	115.78	34.21
26 55 53 11-0056 EA Top Visor For Powerflood Flood Light.....	168.93	34.21
26 55 53 11-0057 EA Top And Two Side Visors For Powerflood GE Flood Light.....	128.49	34.21



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 55 53 11-0058	EA	Pipe Wall Mounting Bracket For Powerflood GE Flood Light.....	323.09	102.61
26 55 53 11-0059	EA	Multiple Mounting Channel For Powerflood GE Flood Light.....	141.20	34.21
26 55 53 11-0060	EA	Wall Or Flat Surface Bracket For Powerflood GE Flood Light.....	236.43	102.61
26 55 53 11-0061	EA	Steel Angle Bracket For Powerflood GE Flood Light.....	246.83	102.61
26 55 53 11-0062	EA	Cross Arm Adaptor For Powerflood GE Flood Light.....	105.38	34.21
26 55 53 11-0063	EA	120/240 Volt, 277 Volt, NEMA Twistlock Photocontrol For Powerflood GE Flood Light.....	101.92	34.21
26 55 53 11-0064		Flood Lights (Lithonia Contour Series) (26 55 53 11-0064)		
26 55 53 11-0065		TFM (Small Size) Series Lithonia Flood Lights (26 55 53 11-0065) Note: For signs, flags, facades and landscaping. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Faceted parabolic optics. 1/2" threaded mounting knuckle.		
26 55 53 11-0066		High Pressure Sodium TFM Series Lithonia Flood Lights (26 55 53 11-0066)		
26 55 53 11-0067	EA	70 Watt High Pressure Sodium TFM Series Lithonia Flood Light.....	710.12	136.82
26 55 53 11-0068	EA	100 Watt High Pressure Sodium TFM Series Lithonia Flood Light.....	776.84	136.82
26 55 53 11-0069	EA	150 Watt High Pressure Sodium TFM Series Lithonia Flood Light.....	842.17	136.82
26 55 53 11-0070		Metal Halide TFM Series Lithonia Flood Lights (26 55 53 11-0070)		
26 55 53 11-0071	EA	50 Watt Metal Halide TFM Series Lithonia Flood Light.....	923.70	136.82
26 55 53 11-0072	EA	70 Watt Metal Halide TFM Series Lithonia Flood Light.....	907.64	136.82
26 55 53 11-0073	EA	100 Watt Metal Halide TFM Series Lithonia Flood Light.....	881.75	136.82
26 55 53 11-0074	EA	175 Watt Metal Halide TFM Series Lithonia Flood Light.....	879.84	136.82
26 55 53 11-0075		Compact Fluorescent TFM Series Lithonia Flood Lights (26 55 53 11-0075)		
26 55 53 11-0076	EA	42 Watt Compact Fluorescent TFM Series Lithonia Flood Light.....	917.04	136.82
26 55 53 11-0077		TFL (Medium Size) Series Lithonia Flood Lights (26 55 53 11-0077) Note: For recreation areas, parking lots, building facades and car lots. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Anodized aluminum reflector. Yoke or slip fitter mounting.		
26 55 53 11-0078		High Pressure Sodium TFL Series Lithonia Flood Lights (26 55 53 11-0078)		
26 55 53 11-0079	EA	250 Watt High Pressure Sodium TFL Series Lithonia Flood Light.....	1,091.97	153.92
26 55 53 11-0080	EA	400 Watt High Pressure Sodium TFL Series Lithonia Flood Light.....	1,114.23	153.92
26 55 53 11-0081		Metal Halide TFL Series Lithonia Flood Lights (26 55 53 11-0081)		
26 55 53 11-0082	EA	175 Watt Metal Halide TFL Series Lithonia Flood Light.....	1,041.97	153.92
26 55 53 11-0083	EA	250 Watt Metal Halide TFL Series Lithonia Flood Light.....	1,041.97	153.92
26 55 53 11-0084	EA	400 Watt Metal Halide TFL Series Lithonia Flood Light.....	1,076.86	153.92
26 55 53 11-0085		TFR (Low Profile) Series Lithonia Flood Lights (26 55 53 11-0085) Note: For recreation areas, parking lots, building facades and car lots. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Anodized aluminum reflector. Yoke or slip fitter mounting.		
26 55 53 11-0086		High Pressure Sodium TFR Lithonia Flood Lights (26 55 53 11-0086)		
26 55 53 11-0087	EA	150 Watt High Pressure Sodium Horizontal TFR Series Lithonia Flood Light.....	1,046.68	136.82
26 55 53 11-0088	EA	250 Watt High Pressure Sodium Horizontal TFR Series Lithonia Flood Light.....	1,079.98	136.82
26 55 53 11-0089	EA	400 Watt High Pressure Sodium Horizontal TFR Series Lithonia Flood Light.....	1,107.81	136.82
26 55 53 11-0090		Metal Halide TFR Lithonia Flood Lights (26 55 53 11-0090)		
26 55 53 11-0091	EA	250 Watt Metal Halide TFR Series Lithonia Flood Light.....	1,035.54	136.82
26 55 53 11-0092	EA	400 Watt Metal Halide TFR Series Lithonia Flood Light.....	1,068.89	136.82
26 55 53 11-0093		TFA (Large Size) Series Lithonia Flood Lights (26 55 53 11-0093) Note: For industrial yards, parking lots, construction sites, streets and recreational areas. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Anodized aluminum reflector. Yoke or slip fitter mounting.		
26 55 53 11-0094		High Pressure Sodium TFA Series Lithonia Flood Lights (26 55 53 11-0094)		
26 55 53 11-0095	EA	1,000 Watt High Pressure Sodium TFA Series Lithonia Flood Light.....	2,037.96	171.02
26 55 53 11-0096		Metal Halide TFA Series Lithonia Flood Lights (26 55 53 11-0096)		
26 55 53 11-0097	EA	400 Watt Metal Halide TFA Series Lithonia Flood Light.....	1,565.31	171.02
26 55 53 11-0098	EA	1,000 Watt Metal Halide TFA Series Lithonia Flood Light.....	1,732.12	171.02
26 55 53 11-0099		Accessories For Contour Series Lithonia Flood Lights (26 55 53 11-0099)		
26 55 53 11-0100	EA	Wireguard For Contour Series Lithonia Flood Light.....	173.26	34.21
26 55 53 11-0101	EA	Vandal Guard For Contour Series Lithonia Flood Light.....	336.98	34.21
26 55 53 11-0102	EA	Upper Visor For Contour Series Lithonia Flood Light.....	142.36	34.21



		Electrical	26	26
		Lighting	26 50	
		Special Purpose Lighting	26 55	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 55 53 11-0103	EA		Full Visor For Contour Series Lithonia Flood Light	192.39	34.21
26 55 53 11-0104	EA		Pipe Wall Mounting Bracket For Contour Series Lithonia Flood Light	427.61	102.61
26 55 53 11-0105	EA		Radius Wall Bracket For Contour Series Lithonia Flood Light	339.08	102.61
26 55 53 11-0106	EA		Steel Angle Bracket For Contour Series Lithonia Flood Light	339.08	102.61
26 55 53 11-0107	EA		U Bolt Wall Bracket For Contour Series Lithonia Flood Light, Mounts To 2" Pipe	374.39	102.61
26 55 53 11-0108	EA		Crossarm Adapter For Horizontal Mounted Contour Lithonia Series Flood Light	165.65	34.21
26 55 53 11-0109	EA		120/240 Volt, 277 Volt, NEMA Twistlock Photocontrol For Contour Lithonia Series Flood Light	131.73	34.21
26 55 53 11-0110			Flood Lights (Eaton) (26 55 53 11)		
26 55 53 11-0111	EA		6" x 6", 16,932 Lumens, 128 Watt, LED Flood Light (Eaton NFFLD-C40-D-UNV-66-T-CB)	1,121.31	136.82
			For NEMA Photocontrol Option (Eaton OA/RA1016), Add	59.82	
			For >50 To 100, Deduct	-34.87	
			For >100 To 250, Deduct	-62.91	
			For >250 To 500, Deduct	-112.13	
			For >500, Deduct	-161.36	
26 55 53 11-0112	EA		16,900 Lumens, 128 Watt, NEMA 6H x 6V Wide, Trunnion Mount, 4000K CCT, Night Falcon LED Flood Light With Multi-Tap (Cooper Industries NFFLD-C40-D-UNV-66-T-CB-PER7+OA/RA1016)	1,395.62	150.84
			For >50 To 100, Deduct	-42.43	
			For >100 To 250, Deduct	-77.32	
			For >250 To 500, Deduct	-139.56	
			For >500, Deduct	-201.80	
26 55 53 11-0113			Flood Lights (Ruud) (26 55 53 11)		
26 55 53 11-0114			NS (Micro) Series Ruud Flood Lights (26 55 53 11-0113)		
			Note: Provides conventional floodlighting. 1/2" threaded mounting knuckle.		
26 55 53 11-0115			High Pressure Sodium NS Series Ruud Flood Lights (26 55 53 11-0114)		
26 55 53 11-0116	EA		35 Watt High Pressure Sodium NS Series Ruud Flood Light	466.36	102.61
26 55 53 11-0117	EA		50 Watt High Pressure Sodium NS Series Ruud Flood Light	466.36	102.61
26 55 53 11-0118	EA		70 Watt High Pressure Sodium NS Series Ruud Flood Light	466.36	102.61
26 55 53 11-0119	EA		100 Watt High Pressure Sodium NS Series Ruud Flood Light	466.36	102.61
26 55 53 11-0120	EA		150 Watt High Pressure Sodium NS Series Ruud Flood Light	466.36	102.61
26 55 53 11-0121			Metal Halide NS Series Ruud Flood Lights (26 55 53 11-0114)		
26 55 53 11-0122	EA		50 Watt Metal Halide NS Series Ruud Flood Light	531.07	102.61
26 55 53 11-0123	EA		70 Watt Metal Halide NS Series Ruud Flood Light	531.07	102.61
26 55 53 11-0124	EA		100 Watt Metal Halide NS Series Ruud Flood Light	531.07	102.61
26 55 53 11-0125			Compact Fluorescent NS Series Ruud Flood Lights (26 55 53 11-0114)		
26 55 53 11-0126	EA		13 Watt Compact Fluorescent NS Series Ruud Flood Light	399.35	102.61
26 55 53 11-0127	EA		26 Watt Compact Fluorescent NS Series Ruud Flood Light	415.52	102.61
26 55 53 11-0128	EA		32 Watt Compact Fluorescent NS Series Ruud Flood Light	420.14	102.61
26 55 53 11-0129	EA		42 Watt Compact Fluorescent NS Series Ruud Flood Light	424.77	102.61
26 55 53 11-0130			NSF/NSW/NSC (Standard, Wide And Cutoff Micro) Series Ruud Flood Lights (26 55 53 11-0113)		
			Note: The NSF is suited for large open areas and façade applications. The NSW is suited for roadway applications, parking areas or security. The NSC is designed for parking lot and outdoor sports areas. Yoke or slip fitter mounting.		
26 55 53 11-0131			High Pressure Sodium NSF/NSW/NSC Series Ruud Flood Lights (26 55 53 11-0130)		
26 55 53 11-0132	EA		175 Watt High Pressure Sodium NSF/NSW/NSC Series Ruud Flood Light	719.18	153.92
26 55 53 11-0133	EA		250 Watt High Pressure Sodium NSF/NSW/NSC Series Ruud Flood Light	760.78	153.92
26 55 53 11-0134	EA		400 Watt High Pressure Sodium NSF/NSW/NSC Series Ruud Flood Light	783.89	153.92
26 55 53 11-0135			Metal Halide NSF/NSW/NSC Series Ruud Flood Lights (26 55 53 11-0130)		
26 55 53 11-0136	EA		175 Watt Metal Halide NSF/NSW/NSC Series Ruud Flood Light	709.94	153.92
26 55 53 11-0137	EA		250 Watt Metal Halide NSF/NSW/NSC Series Ruud Flood Light	714.56	153.92
26 55 53 11-0138	EA		400 Watt Metal Halide NSF/NSW/NSC Series Ruud Flood Light	728.42	153.92
26 55 53 11-0139			Compact Fluorescent NSF/NSW/NSC Series Ruud Flood Lights (26 55 53 11-0130)		
26 55 53 11-0140	EA		70 Watt Compact Fluorescent NSF/NSW/NSC Series Ruud Flood Light	693.76	153.92
26 55 53 11-0141			FS (Square) Series Ruud Flood Lights (26 55 53 11-0113)		
			Note: For signs, large open areas and façade applications. Yoke or slip fitter mounting.		
26 55 53 11-0142			High Pressure Sodium FS Series Ruud Flood Lights (26 55 53 11-0141)		
26 55 53 11-0143	EA		250 Watt High Pressure Sodium FS Series Ruud Flood Light	841.66	153.92
26 55 53 11-0144	EA		400 Watt High Pressure Sodium FS Series Ruud Flood Light	846.28	153.92
26 55 53 11-0145	EA		1,000 Watt High Pressure Sodium FS Series Ruud Flood Light	1,439.72	171.02
26 55 53 11-0146			Metal Halide FS Series Ruud Flood Lights (26 55 53 11-0141)		

26	26	Electrical
	26 50	Lighting
	26 55	Special Purpose Lighting



MINOR CSI UOM DESCRIPTION				TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 55 53 11-0147	EA	175 Watt Metal Halide FS Series Ruud Flood Light.....	841.66	153.92	
26 55 53 11-0148	EA	250 Watt Metal Halide FS Series Ruud Flood Light.....	846.28	153.92	
26 55 53 11-0149	EA	400 Watt Metal Halide FS Series Ruud Flood Light.....	860.15	153.92	
26 55 53 11-0150	EA	1,000 Watt Metal Halide FS Series Ruud Flood Light.....	1,287.20	171.02	
26 55 53 11-0151		MFS (Mini Square) Series Ruud Flood Lights (26 55 53 11-0113) Note: For signs, large open areas and façade applications. Yoke or slip fitter mounting.			
26 55 53 11-0152		High Pressure Sodium MFS Series Ruud Flood Lights (26 55 53 11-0151)			
26 55 53 11-0153	EA	35 Watt High Pressure Sodium MFS Series Ruud Flood Light.....	659.56	136.82	
26 55 53 11-0154	EA	50 Watt High Pressure Sodium MFS Series Ruud Flood Light.....	708.09	136.82	
26 55 53 11-0155	EA	70 Watt High Pressure Sodium MFS Series Ruud Flood Light.....	708.09	136.82	
26 55 53 11-0156	EA	100 Watt High Pressure Sodium MFS Series Ruud Flood Light.....	708.09	136.82	
26 55 53 11-0157	EA	150 Watt High Pressure Sodium MFS Series Ruud Flood Light.....	708.09	136.82	
26 55 53 11-0158		Metal Halide MFS Series Ruud Flood Lights (26 55 53 11-0151)			
26 55 53 11-0159	EA	50 Watt Metal Halide MFS Series Ruud Flood Light.....	724.27	136.82	
26 55 53 11-0160	EA	70 Watt Metal Halide MFS Series Ruud Flood Light.....	724.27	136.82	
26 55 53 11-0161	EA	100 Watt Metal Halide MFS Series Ruud Flood Light.....	724.27	136.82	
26 55 53 11-0162	EA	175 Watt Metal Halide MFS Series Ruud Flood Light.....	698.85	136.82	
26 55 53 11-0163		MCF/MPM/MPN (Mini Cutoff. Parabolic Medium And Narrow Mini Square) Series Ruud Flood Lights (26 55 53 11-0113) Note: The MCF is suited for parking lots, volleyball courts and tennis courts. The MPM and MPN are suited for flagpoles, columns and narrow signs. Yoke or slip fitter mounting.			
26 55 53 11-0164		High Pressure Sodium MCF/MPM/MPN Series Ruud Flood Lights (26 55 53 11-0163)			
26 55 53 11-0165	EA	35 Watt High Pressure Sodium MCF/MPM/MPN Series Ruud Flood Light	717.33	136.82	
26 55 53 11-0166	EA	50 Watt High Pressure Sodium MCF/MPM/MPN Series Ruud Flood Light	765.86	136.82	
26 55 53 11-0167	EA	70 Watt High Pressure Sodium MCF/MPM/MPN Series Ruud Flood Light	765.86	136.82	
26 55 53 11-0168	EA	100 Watt High Pressure Sodium MCF/MPM/MPN Series Ruud Flood Light	765.86	136.82	
26 55 53 11-0169	EA	150 Watt High Pressure Sodium MCF/MPM/MPN Series Ruud Flood Light	765.86	136.82	
26 55 53 11-0170		Metal Halide MCF/MPM/MPN Series Ruud Flood Lights (26 55 53 11-0163)			
26 55 53 11-0171	EA	50 Watt Metal Halide MCF/MPM/MPN Series Ruud Flood Light	782.04	136.82	
26 55 53 11-0172	EA	70 Watt Metal Halide MCF/MPM/MPN Series Ruud Flood Light	782.04	136.82	
26 55 53 11-0173	EA	100 Watt Metal Halide MCF/MPM/MPN Series Ruud Flood Light	782.04	136.82	
26 55 53 11-0174	EA	175 Watt Metal Halide MCF/MPM/MPN Series Ruud Flood Light	756.62	136.82	
26 55 53 11-0175		CF (Cutoff Square) Series Ruud Flood Lights (26 55 53 11-0113) Note: The CF is suited for parking lots, volleyball courts and tennis courts. Yoke or slip fitter mounting.			
26 55 53 11-0176		High Pressure Sodium CF Series Ruud Flood Lights (26 55 53 11-0175)			
26 55 53 11-0177	EA	250 Watt High Pressure Sodium CF Series Ruud Flood Light.....	950.27	153.92	
26 55 53 11-0178	EA	400 Watt High Pressure Sodium CF Series Ruud Flood Light.....	973.38	153.92	
26 55 53 11-0179	EA	1,000 Watt High Pressure Sodium CF Series Ruud Flood Light.....	1,497.49	171.02	
26 55 53 11-0180		Metal Halide CF Series Ruud Flood Lights (26 55 53 11-0175)			
26 55 53 11-0181	EA	175 Watt Metal Halide CF Series Ruud Flood Light	899.43	153.92	
26 55 53 11-0182	EA	250 Watt Metal Halide CF Series Ruud Flood Light	904.05	153.92	
26 55 53 11-0183	EA	400 Watt Metal Halide CF Series Ruud Flood Light	917.92	153.92	
26 55 53 11-0184	EA	1,000 Watt Metal Halide CF Series Ruud Flood Light	1,344.97	171.02	
26 55 53 11-0185		CN (Narrow Beam Cutoff Square) Series Ruud Flood Lights (26 55 53 11-0113) Note: The CN is suited for large sports fields, building facades and signs. Yoke or slip fitter mounting.			
26 55 53 11-0186		High Pressure Sodium CN Series Ruud Flood Lights (26 55 53 11-0185)			
26 55 53 11-0187	EA	400 High Pressure Sodium CN Series Ruud Flood Light.....	1,229.43	171.02	
26 55 53 11-0188	EA	1,000 High Pressure Sodium CN Series Ruud Flood Light.....	1,469.76	171.02	
26 55 53 11-0189		Metal Halide CN Series Ruud Flood Lights (26 55 53 11-0185)			
26 55 53 11-0190	EA	400 Watt Metal Halide CN Series Ruud Flood Light.....	1,173.96	171.02	
26 55 53 11-0491	EA	1,000 Watt Metal Halide CN Series Ruud Flood Light.....	1,317.24	171.02	
26 55 53 11-0192		PM/PN (Parabolic Medium And Narrow Square) Series Ruud Flood Lights (26 55 53 11-0113) Note: The PM and PN are suited for flagpoles, columns and narrow signs. Yoke or slip fitter mounting.			
26 55 53 11-0193		High Pressure Sodium PM/PN Series Ruud Flood Lights (26 55 53 11-0192)			
26 55 53 11-0194	EA	250 Watt High Pressure Sodium PM/PN Series Ruud Flood Light.....	982.62	153.92	
26 55 53 11-0195	EA	400 Watt High Pressure Sodium PM/PN Series Ruud Flood Light.....	1,005.73	153.92	



Electrical		26	26
Lighting		26 50	
Special Purpose Lighting		26 55	

MINOR		TOTAL DIRECT		DEMOLITION	
CSI UOM DESCRIPTION		UNIT COST		UNIT COST	
26 55 53 11-0196 Metal Halide PM/PN Series Ruud Flood Lights (26 55 53 11-0192)					
26 55 53 11-0197	EA	175 Watt Metal Halide PM/PN Series Ruud Flood Light.....	931.78		153.92
26 55 53 11-0198	EA	250 Watt Metal Halide PM/PN Series Ruud Flood Light.....	936.40		153.92
26 55 53 11-0199	EA	400 Watt Metal Halide PM/PN Series Ruud Flood Light.....	950.27		153.92
26 55 53 11-0200	EA	1,000 Watt Metal Halide PM/PN Series Ruud Flood Light.....	1,377.32		171.02
26 55 53 11-0201 Accessories For Ruud Flood Lighting (26 55 53 11-0113)					
26 55 53 11-0202	EA	Wireguard For Rudd Flood Light.....	103.07		34.21
26 55 53 11-0203	EA	Deep Baffle (Full Visor) For Rudd Flood Light.....	165.47		34.21
26 55 53 11-0204	EA	Glare Guard (Upper Visor) For Rudd Flood Light.....	119.25		34.21
26 55 53 11-0205	EA	Vandal Shield For Rudd Flood Light.....	142.36		34.21
26 55 53 11-0206	EA	Pipe Mounting Bracket For Ruud Flood Light.....	283.80		102.61
26 55 53 11-0207	EA	120/240 Volt, 277 Volt, NEMA Twistlock Photocontrol For Ruud Flood Light.....	89.21		34.21
26 55 53 11-0208 Flood Lights (Lumark) (26 55 53 11)					
26 55 53 11-0209 QZ Wedge Series Quartz Lumark Flood Lights (26 55 53 11-0208)					
Note: For small outdoor areas. Die-cast aluminum housing heat and weather resistant gaskets.					
26 55 53 11-0210	EA	500 Watt QZ Wedge Series Quartz Lumark Flood Light.....	252.49		102.61
26 55 53 11-0211 LQL Series Quartz Lumark Flood Lights (26 55 53 11-0208)					
Note: For medium size outdoor areas. Die-cast aluminum housing heat and weather resistant gaskets.					
26 55 53 11-0212	EA	1,500 Watt LQL Series Quartz Lumark Flood Light.....	320.66		102.61
26 55 53 11-0213 Flood Lights (Kim Lighting) (26 55 53 11)					
26 55 53 11-0214 MicroFlood® Series Kim Lighting Flood Lights (26 55 53 11-0213)					
Note: For signs, flags, facades and landscaping. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and gasketed and tempered lens. 1/2" threaded mounting knuckle.					
26 55 53 11-0215 LED MicroFlood® Series Kim Lighting Flood Lights (26 55 53 11-0214)					
26 55 53 11-0216	EA	5 Watt, LED MicroFlood® Series Kim Lighting Flood Light.....	541.24		43.11
			For >50 To 100, Deduct	-15.69	
			For >100 To 250, Deduct	-29.22	
			For >250 To 500, Deduct	-54.12	
			For >500, Deduct	-79.03	
26 55 53 11-0217	EA	15 Watt, LED MicroFlood® Series Kim Lighting Flood Light.....	669.49		43.11
			For >50 To 100, Deduct	-18.89	
			For >100 To 250, Deduct	-35.63	
			For >250 To 500, Deduct	-66.95	
			For >500, Deduct	-98.27	
26 55 53 11-0218 Scarab® Series Kim Lighting Flood Lights (26 55 53 11-0213)					
Note: For signs, flags, facades and landscaping. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and gasketed and tempered lens. 1/2" threaded mounting knuckle.					
26 55 53 11-0219 LED Scarab® Series Kim Lighting Accent Flood Lights (26 55 53 11-0218)					
Note: Spot or narrow style accent flood lights.					
26 55 53 11-0220	EA	6 Watt, LED Scarab® Series Kim Lighting Accent Flood Light.....	827.07		43.11
			For >50 To 100, Deduct	-22.83	
			For >100 To 250, Deduct	-43.51	
			For >250 To 500, Deduct	-82.71	
			For >500, Deduct	-121.90	
26 55 53 11-0221 Flood Lights (CREE® BetaLED®) (26 55 53 11)					
26 55 53 11-0222 Yoke Mount, Square, LED Flood Lights (CREE® BetaLED® FLD-304) (26 55 53 11-0221)					
Note: UL wet listed. Includes 5,700K color temperature, 120-480 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.					
26 55 53 11-0223	EA	40 LEDs, 47 Watt, Yoke Mount, Square, LED Flood Light (CREE® BetaLED® FLD-304).....	1,292.03		123.41
			For >50 To 100, Deduct	-38.47	
			For >100 To 250, Deduct	-70.77	
			For >250 To 500, Deduct	-129.20	
			For >500, Deduct	-187.63	
26 55 53 11-0224	EA	60 LEDs, 68 Watt, Yoke Mount, Square, LED Flood Light (CREE® BetaLED® FLD-304).....	1,416.38		130.27
			For >50 To 100, Deduct	-41.92	
			For >100 To 250, Deduct	-77.33	
			For >250 To 500, Deduct	-141.64	
			For >500, Deduct	-205.94	
26 55 53 11-0225 Adjustable Arm Mount, Rectangular, LED Flood Lights (CREE® BetaLED® Edge® FLD-EDG) (26 55 53 11-0221)					
Note: UL wet listed. Includes 5,700K color temperature, 120/277 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.					

26 Electrical**26 50 Lighting****26 55 Special Purpose Lighting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 55 53 11-0226	EA		20 LEDs, 26 Watt, Adjustable Arm Mount, Rectangular, LED Flood Light (CREE® BetaLED® Edge® FLD-EDG).....	1,120.03	116.56
			For 480 Volt, Add	107.78	
			For >50 To 100, Deduct	-33.83	
			For >100 To 250, Deduct	-61.83	
			For >250 To 500, Deduct	-112.00	
			For >500, Deduct	-162.18	
26 55 53 11-0227	EA		40 LEDs, 47 Watt, Adjustable Arm Mount, Rectangular, LED Flood Light (CREE® BetaLED® Edge® FLD-EDG).....	1,414.10	123.41
			For 480 Volt, Add	107.78	
			For >50 To 100, Deduct	-41.52	
			For >100 To 250, Deduct	-76.88	
			For >250 To 500, Deduct	-141.41	
			For >500, Deduct	-205.94	
26 55 53 11-0228	EA		60 LEDs, 68 Watt, Adjustable Arm Mount, Rectangular, LED Flood Light (CREE® BetaLED® Edge® FLD-EDG).....	1,708.20	130.27
			For 480 Volt, Add	107.78	
			For >50 To 100, Deduct	-49.22	
			For >100 To 250, Deduct	-91.92	
			For >250 To 500, Deduct	-170.82	
			For >500, Deduct	-249.72	
26 55 53 11-0229	EA		80 LEDs, 90 Watt, Adjustable Arm Mount, Rectangular, LED Flood Light (CREE® BetaLED® Edge® FLD-EDG).....	2,114.82	137.13
			For 480 Volt, Add	107.78	
			For >50 To 100, Deduct	-59.73	
			For >100 To 250, Deduct	-112.60	
			For >250 To 500, Deduct	-211.48	
			For >500, Deduct	-310.37	
26 55 53 11-0230	EA		100 LEDs, 111 Watt, Adjustable Arm Mount, Rectangular, LED Flood Light (CREE® BetaLED® Edge® FLD-EDG).....	2,408.92	143.98
			For 480 Volt, Add	107.78	
			For >50 To 100, Deduct	-67.42	
			For >100 To 250, Deduct	-127.65	
			For >250 To 500, Deduct	-240.89	
			For >500, Deduct	-354.14	
26 55 53 11-0231	EA		120 LEDs, 132 Watt, Adjustable Arm Mount, Rectangular, LED Flood Light (CREE® BetaLED® Edge® FLD-EDG).....	2,703.00	150.84
			For 480 Volt, Add	107.78	
			For >50 To 100, Deduct	-75.12	
			For >100 To 250, Deduct	-142.69	
			For >250 To 500, Deduct	-270.30	
			For >500, Deduct	-397.91	
26 55 53 11-0232	EA		140 LEDs, 157 Watt, Adjustable Arm Mount, Rectangular, LED Flood Light (CREE® BetaLED® Edge® FLD-EDG).....	3,086.74	157.69
			For 480 Volt, Add	107.78	
			For >50 To 100, Deduct	-85.05	
			For >100 To 250, Deduct	-162.22	
			For >250 To 500, Deduct	-308.67	
			For >500, Deduct	-455.13	
26 55 53 11-0233	EA		160 LEDs, 179 Watt, Adjustable Arm Mount, Rectangular, LED Flood Light (CREE® BetaLED® Edge® FLD-EDG).....	3,380.82	164.55
			For 480 Volt, Add	107.78	
			For >50 To 100, Deduct	-92.75	
			For >100 To 250, Deduct	-177.27	
			For >250 To 500, Deduct	-338.08	
			For >500, Deduct	-498.90	
26 55 53 11-0234			Adjustable Arm Mount, Rectangular, High Output, LED Flood Lights (CREE® BetaLED® Edge® FLD-EHO) (26 55 53 11-0221)		
			Note: UL wet listed. Includes 5,700K color temperature, 120/277 voltage, 700mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 55 53 11-0235	EA		120 LEDs, 267 Watt, Adjustable Arm Mount, Rectangular, High Output, LED Flood Light (CREE® BetaLED® Edge® FLD-EHO).....	2,590.47	150.84
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49	
			For Bird Spikes, Add	50.52	
			For 5,000K Color Temperature, Add	56.24	
			For Fuse, Add	67.48	
			For 0 To 10 Volt Dimming, Add	67.48	
			For 480 Volt, Add	101.23	
			For Multi-Level, Add	146.21	
			For 1,000mA Driver, Add	188.96	
			For >50 To 100, Deduct	-72.30	
			For >100 To 250, Deduct	-137.07	
			For >250 To 500, Deduct	-259.05	
			For >500, Deduct	-381.03	
26 55 53 11-0236	EA		240 LEDs, 533 Watt, Adjustable Arm Mount, Rectangular, High Output, LED Flood Light (CREE® BetaLED® Edge® FLD-EHO).....	4,406.92	185.12
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49	
			For 5,000K Color Temperature, Add	56.24	
			For Fuse, Add	67.48	
			For 0 To 10 Volt Dimming, Add	67.48	
			For Bird Spikes, Add	75.21	
			For Multi-Level, Add	146.21	
			For 1,000mA Driver, Add	188.96	
			For 480 Volt, Add	202.45	
			For >50 To 100, Deduct	-119.43	
			For >100 To 250, Deduct	-229.60	
			For >250 To 500, Deduct	-440.69	
			For >500, Deduct	-651.78	



Electrical			26
Lighting			26 50
Special Purpose Lighting			26 55

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 55 53 11-0237			Direct Or Adjustable Arm Mount, Rectangular, High Output, LED Flood Lights (CREE® BetaLED® OSQ™) (26 55 53 11-0221) Note: UL wet listed. Includes 3,000K or 4,000K or 5,700K color temperature, 120/277 voltage, Class 1 driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 55 53 11-0238	EA		112 Watt, Direct Or Adjustable Arm Mount, Rectangular, High Output, LED Flood Light (CREE® BetaLED® OSQ™ OSQ-A-NM-XXX-A-XXX-US-UL)	1,506.31	150.84
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49	
			For Front Facing Optics, Back Light Shield, Add	38.69	
			For Rotated Optics, Back Light Shield, Add	38.69	
			For Field Adjustable Output, Add	33.75	
			For Fuse, Add	67.48	
			For 0 To 10 Volt Dimming, Add	67.48	
			For Multi-Level, Add	146.21	
			For >50 To 100, Deduct	-45.20	
			For >100 To 250, Deduct	-82.86	
			For >250 To 500, Deduct	-150.63	
			For >500, Deduct	-218.40	
26 55 53 11-0239	EA		168 Watt, Direct Or Adjustable Arm Mount, Rectangular, High Output, LED Flood Light (CREE® BetaLED® OSQ™ OSQ-A-NM-XXX-J-XXX-US-UL)	1,612.60	150.84
			Note: Type III, IV or V medium optics only.		
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49	
			For Front Facing Optics, Back Light Shield, Add	38.69	
			For Rotated Optics, Back Light Shield, Add	38.69	
			For Field Adjustable Output, Add	33.75	
			For Fuse, Add	67.48	
			For 0 To 10 Volt Dimming, Add	67.48	
			For Type II Medium Or Type V Short Optics, Add	281.17	
			For Multi-Level, Add	146.21	
			For >50 To 100, Deduct	-47.86	
			For >100 To 250, Deduct	-88.17	
			For >250 To 500, Deduct	-161.26	
			For >500, Deduct	-234.35	
26 55 53 11-0240	EA		223 Watt, Direct Or Adjustable Arm Mount, Rectangular, High Output, LED Flood Light (CREE® BetaLED® OSQ™ OSQ-A-NM-XXX-S-XXX-US-UL)	2,070.89	185.12
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49	
			For Field Adjustable Output, Add	33.75	
			For Front Facing Optics, Back Light Shield, Add	46.85	
			For Rotated Optics, Back Light Shield, Add	46.85	
			For Fuse, Add	67.48	
			For 0 To 10 Volt Dimming, Add	67.48	
			For Multi-Level, Add	146.21	
			For >50 To 100, Deduct	-61.03	
			For >100 To 250, Deduct	-112.80	
			For >250 To 500, Deduct	-207.09	
			For >500, Deduct	-301.38	
26 55 53 11-0241			Flood Lights (PlanLED) (26 55 53 11)		
26 55 53 11-0242			Adjustable Arm Mount, LED Flood Lights (PlanLED WAPA) (26 55 53 11-0241)		
26 55 53 11-0243	EA		6,250 Lumens, 50 Watt, Adjustable Arm Mount, Rectangular, LED Flood Light (PlanLED WAPA WP050)	660.87	123.41
			For >50 To 100, Deduct	-22.69	
			For >100 To 250, Deduct	-39.21	
			For >250 To 500, Deduct	-66.09	
			For >500, Deduct	-92.96	
26 55 53 11-0244	EA		9,375 Lumens, 75 Watt, Adjustable Arm Mount, Rectangular, LED Flood Light (PlanLED WAPA WP075)	791.37	130.27
			For >50 To 100, Deduct	-26.30	
			For >100 To 250, Deduct	-46.08	
			For >250 To 500, Deduct	-79.14	
			For >500, Deduct	-112.19	
26 55 53 11-0245	EA		12,500 Lumens, 100 Watt, Adjustable Arm Mount, Rectangular, LED Flood Light (PlanLED WAPA WP100)	913.85	140.55
			For >50 To 100, Deduct	-29.87	
			For >100 To 250, Deduct	-52.72	
			For >250 To 500, Deduct	-91.39	
			For >500, Deduct	-130.05	
26 55 53 11-0246			Adjustable Arm Mount, LED Sports Flood Lights (PlanLED SUFA) (26 55 53 11-0241)		
26 55 53 11-0247	EA		21,000 Lumens, 200 Watt, LED Sports Flood Light (PlanLED SUFA SF200)	1,854.34	274.25
			For 0 To 10 Volt Dimming, Add	91.72	
			For >50 To 100, Deduct	-60.07	
			For >100 To 250, Deduct	-106.43	
			For >250 To 500, Deduct	-185.43	
			For >500, Deduct	-264.44	
26 55 53 11-0248	EA		42,000 Lumens, 400 Watt, LED Sports Flood Light (PlanLED SUFA SF400)	2,884.14	274.25
			For 0 To 10 Volt Dimming, Add	91.72	
			For >50 To 100, Deduct	-85.82	
			For >100 To 250, Deduct	-157.92	
			For >250 To 500, Deduct	-288.41	
			For >500, Deduct	-418.91	

26	Electrical
26 50	Lighting
26 55	Special Purpose Lighting



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 55 53	11-0249	EA	84,000 Lumens, 800 Watt, LED Sports Flood Light (PlanLED SUFA SF800) <i>For 0 To 10 Volt Dimming, Add</i> <i>For >50 To 100, Deduct</i> <i>For >100 To 250, Deduct</i> <i>For >250 To 500, Deduct</i> <i>For >500, Deduct</i>	5,100.88 91.72 -141.23 -268.76 -510.09 -751.42	274.25
26 55 53	11-0250		Adjustable Arm Mount, LED High Mast Flood Lights (PlanLED MAHA) (26 55 53 11-0241)		
26 55 53	11-0251	EA	26,000 Lumens, 200 Watt, Adjustable Arm Mount, Rectangular, LED High Mast Flood Light (PlanLED MAHA MA200) <i>For 0 To 10 Volt Dimming, Add</i> <i>For 480 Volt, Add</i> <i>For >50 To 100, Deduct</i> <i>For >100 To 250, Deduct</i> <i>For >250 To 500, Deduct</i> <i>For >500, Deduct</i>	1,645.38 91.72 138.02 -50.05 -91.18 -164.54 -237.89	178.26
26 55 53	11-0252	EA	39,000 Lumens, 300 Watt, Adjustable Arm Mount, Rectangular, LED High Mast Flood Light (PlanLED MAHA MA300) <i>For 0 To 10 Volt Dimming, Add</i> <i>For 480 Volt, Add</i> <i>For >50 To 100, Deduct</i> <i>For >100 To 250, Deduct</i> <i>For >250 To 500, Deduct</i> <i>For >500, Deduct</i>	2,109.23 91.72 111.45 -61.99 -114.72 -210.92 -307.13	185.12
26 55 53	11-0253	EA	52,000 Lumens, 400 Watt, Adjustable Arm Mount, Rectangular, LED High Mast Flood Light (PlanLED MAHA MA400) <i>For 0 To 10 Volt Dimming, Add</i> <i>For 480 Volt, Add</i> <i>For >50 To 100, Deduct</i> <i>For >100 To 250, Deduct</i> <i>For >250 To 500, Deduct</i> <i>For >500, Deduct</i>	2,694.12 91.72 90.35 -76.95 -144.31 -269.41 -394.52	191.97
26 55 53	12		Security Hazardous Location Flood Lights (26 55 53)		
			Note: For general to heavy industrial applications in marine and corrosive environments. Class 1 Division 2.		
26 55 53	12-0001		Lithonia Hazardous Location Flood Lights (26 55 53 12)		
26 55 53	12-0002		HFR (Horizontally Oriented Mogul Base) Series Hazardous Location Flood Lights (26 55 53 12-0001) Note: Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Precision-formed reflector. Yoke mounting.		
26 55 53	12-0003		High Pressure Sodium HFR Series Hazardous Location Flood Lights (26 55 53 12- 0002)		
26 55 53	12-0004	EA	150 Watt High Pressure Sodium HFR Series Lithonia Class 1 Div 2 Hazardous Location Flood Light	1,036.95	136.82
26 55 53	12-0005	EA	250 Watt High Pressure Sodium HFR Series Lithonia Class 1 Div 2 Hazardous Location Flood Light	1,108.59	136.82
26 55 53	12-0006	EA	400 Watt High Pressure Sodium HFR Series Lithonia Class 1 Div 2 Hazardous Location Flood Light	1,039.26	136.82
26 55 53	12-0007		Metal Halide HFR Series Lithonia Hazardous Location Flood Lights (26 55 53 12- 0002)		
26 55 53	12-0008	EA	250 Watt Metal Halide HFR Series Lithonia Class 1 Div 2 Hazardous Location Flood Light	1,100.94	136.82
26 55 53	12-0009	EA	400 Watt Metal Halide HFR Series Lithonia Class 1 Div 2 Hazardous Location Flood Light	1,067.00	136.82
26 55 53	12-0010		HFM (Medium Base) Series Hazardous Location Flood Lights (26 55 53 12-0001) Note: Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Precision-formed reflector. Yoke mounting.		
26 55 53	12-0011		High Pressure Sodium HFM Series Lithonia Hazardous Location Flood Lights (26 55 53 12-0010)		
26 55 53	12-0012	EA	100 Watt High Pressure Sodium HFM Series Lithonia Class 1 Div 2 Hazardous Location Flood Light	987.71	136.82
26 55 53	12-0013	EA	150 Watt High Pressure Sodium HFM Series Lithonia Class 1 Div 2 Hazardous Location Flood Light	1,030.46	136.82
26 55 53	12-0014		Metal Halide HFM Series Lithonia Hazardous Location Flood Lights (26 55 53 12- 0010)		
26 55 53	12-0015	EA	175 Watt Metal Halide HFM Series Lithonia Class 1 Div 2 Hazardous Location Flood Light	872.16	136.82
26 55 53	12-0016		HFA (Large) Series Hazardous Location Flood Lights (26 55 53 12-0001) Note: Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Precision-formed reflector. Yoke mounting.		
26 55 53	12-0017		High Pressure Sodium HFA Series Lithonia Hazardous Location Flood Lights (26 55 53 12-0016)		
26 55 53	12-0018	EA	250 Watt High Pressure Sodium HFA Series Lithonia Class 1 Div 2 Hazardous Location Flood Light	1,398.12	171.02
26 55 53	12-0019	EA	400 Watt High Pressure Sodium HFA Series Lithonia Class 1 Div 2 Hazardous Location Flood Light	1,418.92	171.02
26 55 53	12-0020		Metal Halide HFA Series Lithonia Hazardous Location Flood Lights (26 55 53 12- 0016)		



Electrical		26
Lighting		26 50
Special Purpose Lighting		26 55

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 55 53 12-0021 EA 250 Watt Metal Halide HFA Series Lithonia Class 1 Div 2 Hazardous Location Flood Light	1,391.19	171.02
26 55 53 12-0022 EA 400 Watt Metal Halide HFA Series Lithonia Class 1 Div 2 Hazardous Location Flood Light	1,418.92	171.02
26 55 53 12-0023 HFL (Medium) Series Hazardous Location Flood Lights (26 55 53 12-0001) Note: Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Precision-formed reflector. Yoke mounting.		
26 55 53 12-0024 High Pressure Sodium HFL Series Lithonia Hazardous Location Flood Lights (26 55 53 12-0023)		
26 55 53 12-0025 EA 400 Watt High Pressure Sodium HFL Series Lithonia Class 1 Div 2 Hazardous Location Flood Light	1,035.77	153.92
26 55 53 12-0026 Metal Halide HFL Series Lithonia Hazardous Location Flood Lights (26 55 53 12-0023)		
26 55 53 12-0027 EA 400 Watt Metal Halide HFL Series Lithonia Class 1 Div 2 Hazardous Location Flood Light	1,116.66	153.92
26 55 53 12-0028 Accessories For Lithonia Hazardous Location Flood Lights (26 55 53 12-0001) See CSI section 26 55 53 11-0099 for accessories.		
26 55 53 13 Security High Performance Flood Lights (26 55 53) Note: For airport aprons and parking areas.		
26 55 53 13-0001 Lithonia High Performance Flood Lights (26 55 53 13)		
26 55 53 13-0002 170S Series Lithonia High Performance Flood Lights (26 55 53 13-0001) Note: Die-cast aluminum housing welded seams, stainless steel hardware, corrosion resistant polyester powder finish, and thermal and shock resistant flat lens.		
26 55 53 13-0003 High Pressure Sodium 170S Series Lithonia High Performance Flood Lights (26 55 53 13-0002)		
26 55 53 13-0004 EA 250 Watt High Pressure Sodium 170S Series Lithonia High Performance Flood Light	2,418.63	205.23
26 55 53 13-0005 EA 400 Watt High Pressure Sodium 170S Series Lithonia High Performance Flood Light	2,608.13	205.23
26 55 53 13-0006 EA 750 Watt High Pressure Sodium 170S Series Lithonia High Performance Flood Light	2,617.37	205.23
26 55 53 13-0007 EA 1,000 Watt High Pressure Sodium 170S Series Lithonia High Performance Flood Light	2,906.23	205.23
26 55 53 13-0008 Metal Halide 170S Series Lithonia High Performance Flood Lights (26 55 53 13-0002)		
26 55 53 13-0009 EA 320 Watt Metal Halide 170S Series Lithonia High Performance Flood Light	2,786.07	205.23
26 55 53 13-0010 EA 350 Watt Metal Halide 170S Series Lithonia High Performance Flood Light	2,657.93	205.23
26 55 53 13-0011 EA 400 Watt Metal Halide 170S Series Lithonia High Performance Flood Light	2,536.49	205.23
26 55 53 13-0012 EA 1,000 Watt Metal Halide 170S Series Lithonia High Performance Flood Light	2,656.65	205.23
26 55 53 13-0013 Accessories For Lithonia High Performance Flood Lights (26 55 53 13-0002) See CSI section 26 55 53 11-0099 for accessories.		
26 55 61 Theatrical Lighting (26 55)		
26 55 61 00-0001 Stage Lighting (26 55 61)		
26 55 61 00-0002 EA Ellipsoidal Spotlight, Two 6" x 9" Lenses	647.27	149.44
Note: Stainless steel shutter blades, complete with color frame, c-clamp, safety cable, 20 amperes, 3 watts ground, male pin connector and high performance lamp.		
26 55 61 00-0003 EA Ellipsoidal Spotlight, Two 6" x 12" Lenses	647.27	149.44
Note: Stainless steel shutter blades, complete with color frame, c-clamp, safety cable, 20 amperes, 3 watts ground, male pin connector and high performance lamp.		
26 55 61 00-0004 EA Ellipsoidal Spotlight, Two 6" x 16" Lenses	647.27	149.44
Note: Stainless steel shutter blades, complete with color frame, c-clamp, safety cable, 20 amperes, 3 watts ground, male pin connector and high performance lamp.		
26 55 61 00-0005 EA 14" Scoop Floodlight Altman #SC14	668.04	149.44
26 55 61 00-0006 EA 6" Diameter Fresnel Spotlight, Spherical Specular Alzak1	527.39	149.44
Note: Reflector, heat resistant fresnel lens, slidefocus flood to spot, complete with yoke, c-clamp, safety cable, color frame, male pin connector and lamp.		
26 55 61 00-0007 EA 8" Diameter Fresnel Spotlight, Spherical Specular Alzak	863.01	149.44
Note: Reflector, heat resistant fresnel lens, slidefocus flood to spot, complete with yoke, C-clamp, safety cable, color frame, male pin connector and lamp.		
26 55 61 00-0008 EA Follow Spotlight With Steel Chassis And Lightweight	2,260.98	149.44
Note: Aluminum housing, includes lamp adjustment plate, silent lamp fan, dowser, iris and clipper, rear lens control, coated lenses, six color boomerang, color fan, 34" x 34" castered stand.		
26 55 61 00-0009 EA Follow Spotlight With Steel Chassis And Lightweight	2,723.87	149.44
Note: Aluminum housing, includes lamp adjustment plate, ballast, electronic power supply, stepdown transformer, silent lamp fan, dowser, iris and clipper, rear lens control, coated lenses, six color boomerang, color fan, 34" x 34" castered stand.		
26 55 61 00-0010 EA 300 To 1000 Watt, PAR 64 Can Lighting With 20 Gauge Sheet Steel	480.81	149.44
Note: Formed lamp housing, hinged and latched rear housing secured by retention ring, safety cable, safety screen, PAR 64 lamp, male pin connector.		
26 55 61 00-0011 EA 6' Length, Multi-Lamp Compartmented Striplighting Luminaire	1,722.48	149.44
Note: With continuous sheet steel housing, supported by 1-1/2" x 3/16" steel yoke with C-clamp, includes 30 lights per section wired on 3 circuits, alzak aluminum reflector with matte finish.		
26 55 61 00-0012 EA 1,000 Watt, 25 To 125' Throw, Follow Spotlight (Times Square Lighting QF1000S)	2,935.46	149.44
26 55 63 Detention Lighting (26 55)		



MINOR CSI UOM DESCRIPTION				TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 55 63 00-0001		Maximum Security Recessed Luminaire (26 55 63)			
		Note: Failsafe - FMR series.			
26 55 63 00-0002	EA	12" x 48", Two 32 Watt, T8 Fluorescent Lamps, 14 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate.	1,149.67	40.44	
26 55 63 00-0003	EA	12" x 48", Three 32 Watt, Lamps, 14 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate.	1,261.28	40.44	
26 55 63 00-0004	EA	24" x 24", Two 17 Watt, Lamps, 14 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate.	1,106.16	48.55	
26 55 63 00-0005	EA	24" x 48", Two 32 Watt, Lamps, 14 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate.	1,509.10	56.63	
26 55 63 00-0006	EA	24" x 48", Three 32 Watt, Lamps, 14 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate.	1,509.10	56.63	
26 55 63 00-0007	EA	24" x 48", Four 32 Watt, Lamps, 14 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate.	1,509.10	56.63	
26 55 63 00-0008	EA	12" x 48", Two 32 Watt, T8 Fluorescent Lamps, 16 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate.	1,149.67	40.44	
26 55 63 00-0009	EA	12" x 48", Three 32 Watt, Lamps, 16 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate.	1,317.08	40.44	
26 55 63 00-0010	EA	24" x 24", Two 17 Watt, T8 Fluorescent Lamps, 16 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.187" clear tempered glass environmental side.	1,161.97	48.55	
26 55 63 00-0011	EA	24" x 48", Two 32 Watt, Lamps, 16 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.187" clear tempered glass environmental side.	1,341.69	56.63	
26 55 63 00-0012	EA	24" x 48", Three 32 Watt, T8 Fluorescent Lamps, 16 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.187" clear tempered glass environmental side.	1,341.69	56.63	
26 55 63 00-0013	EA	24" x 48", Four 32 Watt, T8 Fluorescent Lamps, 16 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.187" clear tempered glass environmental side.	1,341.69	56.63	
26 55 63 00-0014	EA	12" x 48", Two 32 Watt, Lamps, 18 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate.	1,010.16	40.44	
26 55 63 00-0015	EA	12" x 48", Three 32 Watt, Lamps, 18 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate.	1,010.16	40.44	
26 55 63 00-0016	EA	24" x 24", Two 17 Watt, Lamps, 18 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate.	1,217.77	48.55	
26 55 63 00-0017	EA	24" x 48", Two 32 Watt, Lamps, 18 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate.	1,453.30	56.63	
26 55 63 00-0018	EA	24" x 48", Three 32 Watt, Lamps, 18 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate.	1,464.46	56.63	
26 55 63 00-0019	EA	24" x 48", Four 32 Watt, Lamps, 18 Gauge, Maximum Security Recessed Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate.	1,464.46	56.63	
26 55 63 00-0020		Maximum Security Surface Luminaire (26 55 63)			
		Note: Failsafe - FMR series.			
26 55 63 00-0021	EA	12" x 24", Two 32 Watt, Lamps, 12 Gauge, Maximum Security Surface Luminaire Note: Includes one electronic ballast for T8 lamps, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate environmental side.	1,038.06	40.44	
26 55 63 00-0022	EA	12" x 24", Three 32 Watt, Lamps, 12 Gauge, Maximum Security Surface Luminaire Note: Includes one electronic ballast for T8 lamps, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate environmental side.	1,289.18	40.44	
26 55 63 00-0023	EA	12" x 48", Two 32 Watt, Lamps, 14 Gauge, Maximum Security Surface Luminaire Note: Includes one electronic ballast for T8 lamps, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate environmental side.	982.26	40.44	
26 55 63 00-0024	EA	12" x 48", Three 32 Watt, Lamps, 14 Gauge, Maximum Security Surface Luminaire Note: Includes one electronic ballast for T8 lamps, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate environmental side.	982.26	40.44	
26 55 63 00-0025	EA	19" x 24", Two 17 Watt, Lamps, 14 Gauge, Maximum Security Surface Luminaire Note: Includes one electronic ballast for T8 lamps, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate environmental side.	966.65	48.55	
26 55 63 00-0026	EA	19" x 48", Two 32 Watt, Lamps, 14 Gauge, Maximum Security Surface Luminaire Note: Includes one electronic ballast for T8 lamps, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate environmental side.	1,196.02	52.59	
26 55 63 00-0027	EA	19" x 48", Three 32 Watt, Lamps, 14 Gauge, Ultimax Surface Luminaire Note: Includes one electronic ballast for T8 lamps, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate environmental side.	1,223.92	52.59	
26 55 63 00-0028	EA	16" x 48", Four 32 Watt, T8 Fluorescent Lamps, 14 Gauge, Maximum Security Surface Luminaire Note: Includes one electronic ballast for T8 lamps, 0.005" UV absorbing inner layer overlay, 0.375" clear polycarbonate environmental side.	1,223.92	52.59	



Electrical		26
Lighting		26 50
Special Purpose Lighting		26 55

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 55 63 00-0029			Ultimax Surface Luminaire (26 55 63) Note: Failsafe - FMR series.		
26 55 63 00-0030	EA		12" x 48", Two 32 Watt, T8 Fluorescent Lamps, 16 Gauge, Ultimax Surface Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens and 0.250" clear tempered glass environmental side lens.	960.88	40.44
26 55 63 00-0031	EA		12" x 48", Three 32 Watt, T8 Fluorescent Lamps, 16 Gauge, Ultimax Surface Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens and 0.250" clear tempered glass environmental side lens.	1,244.76	40.44
26 55 63 00-0032	EA		24" x 24", Two 17 Watt, T8 Fluorescent Lamps, 16 Gauge, Ultimax Surface Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens and 0.250" clear tempered glass environmental side lens.	1,068.99	48.55
26 55 63 00-0033	EA		24" x 48", Two 32 Watt, T8 Fluorescent Lamps, 16 Gauge, Ultimax Surface Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens and 0.250" clear tempered glass environmental side lens.	1,097.10	56.63
26 55 63 00-0034	EA		24" x 48", Three 32 Watt, T8 Fluorescent Lamps, 16 Gauge, Ultimax Surface Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens and 0.250" clear tempered glass environmental side lens.	1,101.95	56.63
26 55 63 00-0035	EA		24" x 48", Four 32 Watt, T8 Fluorescent Lamps, 16 Gauge, Ultimax Surface Luminaire Note: Includes one electronic ballast for T8 lamps, 0.125" prismatic acrylic fixture side lens and 0.250" clear tempered glass environmental side lens.	1,106.81	56.63
26 55 63 00-0036			Maximum Security Wall Luminaire (26 55 63) Note: Failsafe - FMR series.		
26 55 63 00-0037	EA		10.5" x 48", Two 32 Watt Lamps, 14 Gauge, Maximum Security Wall Luminaire Note: 1 up, 1 down, 1 electronic ballast for T8 lamps. 0.005" UV absorbing inner level overlay, 0.375" clear polycarbonate environmental side.	1,261.28	40.59
26 55 63 00-0038	EA		10.5" x 48", Three 32 Watt, T8 Lamps, 14 Gauge, Maximum Security Wall Luminaire Note: 1 up, 2 down, 1 electronic ballast for T8 lamps. 0.005" UV absorbing inner level overlay, 0.375" clear polycarbonate environmental side.	1,261.28	40.59
26 55 63 00-0039	EA		10.5" x 48", Four 32 Watt, T8 Lamps, 14 Gauge, Maximum Security Wall Luminaire Note: 2 up, 2 down, 1 electronic ballast for T8 lamps. 0.005" UV absorbing inner level overlay, 0.375" clear polycarbonate environmental side.	1,261.28	40.59
26 55 68			Athletic Field Lighting (26 55 68)		
26 55 68 00-0001			Sports Lighting System (26 55 68) Note: Musco.		
26 55 68 00-0002			Round Steel Tapered Poles (26 55 68 00-0001) Note: With internal wiring harness.		
26 55 68 00-0003	EA		20' Steel Tapered Pole With Precast Concrete Foundation Sleeve	4,086.73	656.73
26 55 68 00-0004	EA		25' Steel Tapered Pole With Precast Concrete Foundation Sleeve	4,917.18	793.55
26 55 68 00-0005	EA		30' Steel Tapered Pole With Precast Concrete Foundation Sleeve	5,546.15	861.96
26 55 68 00-0006	EA		35' Steel Tapered Pole With Precast Concrete Foundation Sleeve	6,070.78	896.16
26 55 68 00-0007	EA		40' Steel Tapered Pole With Precast Concrete Foundation Sleeve	7,640.78	930.37
26 55 68 00-0008	EA		45' Steel Tapered Pole With Precast Concrete Foundation Sleeve	8,760.21	1,135.60
26 55 68 00-0009	EA		50' Steel Tapered Pole With Precast Concrete Foundation Sleeve	9,416.15	1,204.00
26 55 68 00-0010	EA		55' Steel Tapered Pole With Precast Concrete Foundation Sleeve	10,696.23	1,368.19
26 55 68 00-0011	EA		60' Steel Tapered Pole With Precast Concrete Foundation Sleeve	12,145.75	1,539.21
26 55 68 00-0012	EA		65' Steel Tapered Pole With Precast Concrete Foundation Sleeve	13,441.00	1,702.33
26 55 68 00-0013	EA		70' Steel Tapered Pole With Precast Concrete Foundation Sleeve	14,654.84	1,902.60
26 55 68 00-0014	EA		75' Steel Tapered Pole With Precast Concrete Foundation Sleeve	15,970.05	2,136.26
26 55 68 00-0015	EA		80' Steel Tapered Pole With Precast Concrete Foundation Sleeve	17,893.43	2,570.18
26 55 68 00-0016			Steel Pole Brackets (26 55 68 00-0001)		
26 55 68 00-0017	EA		Two Light Bracket	727.64	68.41
26 55 68 00-0018	EA		Three Light Bracket	913.56	95.77
26 55 68 00-0019	EA		Four Light Bracket	1,324.00	116.29
26 55 68 00-0020	EA		Five Light Bracket	1,505.58	136.82
26 55 68 00-0021	EA		Six Light Bracket	1,828.76	157.34
26 55 68 00-0022	EA		Seven Light Bracket	2,094.13	177.87
26 55 68 00-0023	EA		Eight Light Bracket	2,395.75	205.23
26 55 68 00-0024	EA		Nine Light Bracket	2,708.34	225.75
26 55 68 00-0025			Light Fixtures (26 55 68 00-0001)		
26 55 68 00-0026	EA		120 or 270 Volt, Sportlite Fixtures Complete with 1,000 Watt Metal Halide Lamp, Hook Cord And Plug For 1,500 Watt Metal Halide Lamp, Add	1,407.37 15.16	
26 55 68 00-0027			Electrical Component Enclosure (26 55 68 00-0001) Note: Pole mounted NEMA 3R enclosure with thermal magnetic breaker and multiple ballasts to match total light fixtures. For light structures with more than 6 lights, use multiple enclosures.		
26 55 68 00-0028	EA		Electrical Component Enclosure For 2 Lights, Pole Mounted	1,016.87	79.94
26 55 68 00-0029	EA		Electrical Component Enclosure For 3 Lights, Pole Mounted	1,525.75	122.99
26 55 68 00-0030	EA		Electrical Component Enclosure For 4 Lights, Pole Mounted	1,750.74	153.73
26 55 68 00-0031	EA		Electrical Component Enclosure For 5 Lights, Pole Mounted	2,264.02	172.19
26 55 68 00-0032	EA		Electrical Component Enclosure For 6 Lights, Pole Mounted	2,546.15	184.49

26	26	Electrical
	26 50	Lighting
	26 55	Special Purpose Lighting



MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 55 68 00-0033		Accessories (26 55 68 00-0001)		
26 55 68 00-0034	EA	Time Delay Kit (Musco®).....	1,027.62	246.38
26 55 68 00-0035	EA	Remote Switch Box Push Button (Musco®)	2,097.37	246.38
26 55 68 00-0036	EA	Push Button Strobe Kit (Musco®).....	2,525.27	246.38
26 55 68 00-0037	EA	Additional Control-Link Unit (Musco®).....	12,175.75	739.14
26 55 68 00-0038	EA	Auxiliary Brackets For Speakers Or Egress Fixtures, For New Installations (Musco®)	1,315.74	122.99
26 55 68 00-0039	EA	Auxiliary Brackets For Speakers Or Egress Fixtures, For Retrofit Applications (Musco®)	1,561.71	245.99
26 55 70		Healthcare Lighting (26 55)		
26 55 70 00-0001		Surgical Lighting Fixtures (26 55 70)		
26 55 70 00-0002	EA	Surgical Lighting Fixture, 120 Volt, Max Va 126, 100 Volt Halogen.....	5,919.92	
26 55 70 00-0003	EA	Install Owner Furnished Surgical Lights.....	721.36	
26 55 70 00-0004		Patient Care Fluorescent Fixtures (26 55 70)		
26 55 70 00-0005		Ambient And Exam Combination, Patient Care Fluorescent Fixtures (Cooper Fail-Safe) (26 55 70 00-0004)		
		Note: Includes ambient and exam lights, 20 gauge steel housing with powder coated finish, acrylic diffuser and electronic ballast.		
26 55 70 00-0006	EA	2' x 2', 3 T8 Ambient Lamps, 2 T8 Exam Lamps, Multi-Function Patient Care Fluorescent Troffer (Cooper MAE)	1,465.19	56.57
26 55 70 00-0007	EA	2' x 4', 3 T8 Ambient Lamps, 2 T8 Exam Lamps, Multi-Function Patient Care Fluorescent Troffer (Cooper MAE)	1,617.57	56.57
26 55 70 00-0008	EA	2' x 4', 2 Biax Ambient Lamps, 4 Biax Exam Lamps, Multi-Function Patient Care Fluorescent Troffer (Cooper MPR2)	1,315.16	56.57
26 55 70 00-0009		Reading, Ambient And Exam Combination, Patient Care Fluorescent Fixtures (Cooper Fail-Safe) (26 55 70 00-0004)		
		Note: Includes reading, ambient and exam lights, 20 gauge steel housing with powder coated finish, acrylic diffuser and electronic ballast.		
26 55 70 00-0010	EA	2' x 4', 1 Biax Reading Lamp, 2 Biax Ambient Lamps, 3 Biax Exam Lamps, Multi-Function Patient Care Fluorescent Troffer (Cooper MPR)	1,453.69	56.57
26 55 70 00-0011		Multi-Function Patient Care Fluorescent Fixtures (Day-Brite MPC) (26 55 70 00-0004)		
		Note: Includes reading, ambient, exam and nurses light, steel housing with baked enamel finish, acrylic diffuser and electronic ballasts.		
26 55 70 00-0012	EA	2' x 4', 6 40W T5 Lamps, Multi-Function Patient Care Fluorescent Fixture (Day-Brite MPC)	2,206.75	56.57
26 55 70 00-0013		Exam And Surgical Lighting Fixtures (26 55 70)		
26 55 70 00-0014	EA	Dual Intensity, K-arm, Ceiling Mounted, Exam Light (Burton PHL-NXC)	955.07	61.49
26 55 70 00-0015	EA	Ceiling Mounted, Spot Exam Light (Sunnex SNX-HM2017-44EXT)	1,657.36	61.49
26 55 70 00-0016	EA	Ceiling Mounted, LED Exam Light (Bovie BOV-XLDP-SC).....	3,655.30	61.49
26 55 70 00-0017	EA	Two LED Series, Ceiling Mounted, Surgical Light With Monitor And Monitor Arm (Bovie BOV-XLDS-S2MA)	17,747.21	82.04
26 55 70 00-0018	EA	Two LED Series, Triple Ceiling Mounted, Surgical Light With Monitor And Monitor Arm (Bovie BOV-XLDS-S23MA).....	25,641.08	122.99
26 55 70 00-0019	EA	Double Ceiling Mounted, Dual Spot Exam Lights (Burton PHL-CS316DC)	5,943.66	82.04
26 55 70 00-0020	EA	Double Ceiling Mounted, Dual Y Shape Lamp Heads (Burton PHL-A50DC).....	6,383.75	82.04
26 55 70 00-0021	EA	Double Ceiling Mounted, Halogen Bulbs (Burton PHL-OP216DC).....	5,392.36	82.04
26 55 70 00-0022	EA	360 Degree Rotation, 120 Volt, Double Ceiling Mounted, Surgical Light (Burton PHL-A100DC)	7,539.08	122.99
26 55 70 00-0023	EA	Double Ceiling Mounted, Spot Examination Lights (Burton PHL-CS316DT)	8,282.88	82.04
26 55 70 00-0024	EA	Double Ceiling Mounted, Y Shaped Examination Light (Burton PHL-OP216DT).....	7,814.27	82.04
26 55 70 00-0025	EA	Double Ceiling Mounted, Examination/Spot Combination Light (Burton PHL-OC516CC)	5,678.45	98.39
26 55 70 00-0026	EA	Double Ceiling Mounted, LED Procedure Light (Bovie BOV-XLDP-DC).....	7,526.09	82.04
26 55 70 00-0027	EA	Double Ceiling Mounted, LED Examination Light (Burton PHL-ALEDDC).....	6,880.38	122.99
26 55 70 00-0028	EA	Two Monitor Arm, Ceiling Mounted, Exam Light (Bovie BOV-XLDS-MA).....	7,856.51	82.04
26 55 70 00-0029	EA	360 Degree Rotation, 120 Volt, Single Ceiling Mounted Surgical Light (Burton PHL-A100SC).....	4,218.20	70.23
26 55 70 00-0030	EA	360 Degree Rotation, Autoclavable Handle, Ceiling Mounted Surgical Light (Burton PHL-APXSC8)	12,447.76	70.23
26 55 70 00-0031	EA	Ceiling Mounted Surgical Light (Burton PHL-A200SC).....	6,177.21	70.23
26 55 70 00-0032	EA	MRI Compatible, Ceiling Mounted Surgical Light (Sunnex SNX-CS2050C-MRI)	6,137.03	70.23
26 55 70 00-0033	EA	Ceiling Mounted LED Surgical Light (Bovie BOV-XLD-SC)	4,733.42	70.23
26 55 70 00-0034	EA	Ceiling Mounted LED Surgical Light With Battery Pack (Bovie BOV-XLD-SCB)	7,049.29	70.23
26 55 70 00-0035	EA	Ceiling Mounted Two LED Series Surgical Light (Bovie BOV-XLDS-S2).....	10,924.94	70.23
26 55 70 00-0036	EA	Dual Ceiling Mounted LED Series Surgical Light And HD Video Camera Arm (Bovie BOV-XLDS-S2VC).....	19,877.33	70.23
26 55 70 00-0037	EA	Medical Illumination, Single Trolley Shuttle Track, Ceiling Mounted Surgical Light (Medical Illumination MII-64011)	2,825.09	70.23
26 55 70 00-0038	EA	Double Ceiling Mounted, Surgical Light (Burton PHL-A200DC)	11,089.26	122.99
26 55 70 00-0039	EA	Double Ceiling Mounted, Surgical Light (Burton PHL-APXDC8).....	24,246.30	122.99
26 55 70 00-0040	EA	Double Ceiling Mounted, LED Surgical Light (Bovie BOV-XLD-DC).....	9,035.19	122.99
26 55 70 00-0041	EA	Double Ceiling Mounted, Autoclavable Handle, LED Surgical Light (Sunnex SNX-CSLED-D).....	6,550.20	122.99
26 55 70 00-0042	EA	Triple Ceiling Mounted, LED Series Surgical Light (Bovie BOV-XLDS-S23)	28,502.74	140.58
26 55 70 00-0043	EA	Triple Ceiling Mounted, LED Series Surgical Light And Monitor Arm (Bovie BOV-XLDS-S23MA)	25,711.31	140.58

26 56 Exterior Lighting (26 50)



Electrical		26
Lighting		26 50
Exterior Lighting		26 56

MINOR		TOTAL DIRECT		DEMOLITION
CSI UOM DESCRIPTION		UNIT COST		UNIT COST
26 56 13 Lighting Poles and Standards (26 56)				
26 56 13 00-0001	Poles And Standards (26 56 13)			
	See CSI section 26 05 46 00-0001 for additional pole.			
26 56 13 00-0002	Roadway Light Poles (26 56 13 00-0001)			
	Note: Excludes lighting fixtures.			
26 56 13 00-0003	Steel Roadway Light Poles (26 56 13 00-0002)			
	Note: Includes prime painted finish, anchor bolts, steel base with nut covers, reinforced handhole with cover and grounding provisions, and fixture arm(s).			
26 56 13 00-0004	Round Tapered, Steel Roadway Light Poles (26 56 13 00-0003)			
26 56 13 00-0005	Round Tapered, Steel Roadway Light Poles With Upsweep Style Arms (26 56 13 00-0004)			
26 56 13 00-0006	Round Tapered, Steel Roadway Light Poles With Single Upsweep Style Arm (26 56 13 00-0005)			
26 56 13 00-0007	EA 20' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base	3,038.82		410.46
	For Galvanized Finish, Add	66.54		
	For >10 To 20, Deduct	-75.97		
	For >20 To 40, Deduct	-151.94		
	For >40, Deduct	-248.43		
26 56 13 00-0008	EA 20' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base	3,044.29		410.46
	For Galvanized Finish, Add	66.70		
	For >10 To 20, Deduct	-76.11		
	For >20 To 40, Deduct	-152.21		
	For >40, Deduct	-248.84		
26 56 13 00-0009	EA 25' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base	3,350.43		547.27
	For Galvanized Finish, Add	67.68		
	For >10 To 20, Deduct	-83.76		
	For >20 To 40, Deduct	-167.52		
	For >40, Deduct	-278.65		
26 56 13 00-0010	EA 25' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base	3,416.34		547.27
	For Galvanized Finish, Add	69.65		
	For >10 To 20, Deduct	-85.41		
	For >20 To 40, Deduct	-170.82		
	For >40, Deduct	-283.59		
26 56 13 00-0011	EA 25' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 8' Upsweep Style Arm, Anchor Base	3,482.26		547.27
	For Galvanized Finish, Add	71.63		
	For >10 To 20, Deduct	-87.06		
	For >20 To 40, Deduct	-174.11		
	For >40, Deduct	-288.53		
26 56 13 00-0012	EA 30' High, 6.6" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base	3,632.95		615.69
	For Galvanized Finish, Add	72.05		
	For >10 To 20, Deduct	-90.82		
	For >20 To 40, Deduct	-181.65		
	For >40, Deduct	-303.26		
26 56 13 00-0013	EA 30' High, 6.6" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base	3,664.21		615.69
	For Galvanized Finish, Add	72.99		
	For >10 To 20, Deduct	-91.61		
	For >20 To 40, Deduct	-183.21		
	For >40, Deduct	-305.60		
26 56 13 00-0014	EA 30' High, 6.6" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 8' Upsweep Style Arm, Anchor Base	3,670.16		615.69
	For Galvanized Finish, Add	73.16		
	For >10 To 20, Deduct	-91.75		
	For >20 To 40, Deduct	-183.51		
	For >40, Deduct	-306.05		
26 56 13 00-0015	EA 35' High, 7.3" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base	3,849.53		649.89
	For Galvanized Finish, Add	76.49		
	For >10 To 20, Deduct	-96.24		
	For >20 To 40, Deduct	-192.48		
	For >40, Deduct	-321.21		
26 56 13 00-0016	EA 35' High, 7.3" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base	3,873.14		649.89
	For Galvanized Finish, Add	77.20		
	For >10 To 20, Deduct	-96.83		
	For >20 To 40, Deduct	-193.66		
	For >40, Deduct	-322.98		
26 56 13 00-0017	EA 35' High, 7.3" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 8' Upsweep Style Arm, Anchor Base	3,898.92		649.89
	For Galvanized Finish, Add	77.97		
	For >10 To 20, Deduct	-97.47		
	For >20 To 40, Deduct	-194.95		
	For >40, Deduct	-324.91		



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0018	EA	40' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base	4,429.12	684.10
		For Galvanized Finish, Add	91.83	
		For >10 To 20, Deduct	-110.73	
		For >20 To 40, Deduct	-221.46	
		For >40, Deduct	-366.39	
26 56 13 00-0019	EA	40' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base	4,437.52	684.10
		For Galvanized Finish, Add	92.08	
		For >10 To 20, Deduct	-110.94	
		For >20 To 40, Deduct	-221.88	
		For >40, Deduct	-367.02	
26 56 13 00-0020	EA	40' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 8' Upsweep Style Arm, Anchor Base	4,445.83	684.10
		For Galvanized Finish, Add	92.33	
		For >10 To 20, Deduct	-111.15	
		For >20 To 40, Deduct	-222.29	
		For >40, Deduct	-367.64	

26 56 13 00-0021 Round Tapered, Steel Roadway Light Poles With Two Upsweep Style Arms (26 56 13 00-0005)

26 56 13 00-0022	EA	20' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base	3,773.88	478.87
		For Galvanized Finish, Add	84.48	
		For >10 To 20, Deduct	-94.35	
		For >20 To 40, Deduct	-188.69	
		For >40, Deduct	-306.98	
26 56 13 00-0023	EA	20' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base	3,843.32	495.97
		For Galvanized Finish, Add	85.54	
		For >10 To 20, Deduct	-96.08	
		For >20 To 40, Deduct	-192.17	
		For >40, Deduct	-313.05	
26 56 13 00-0024	EA	20' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base	3,904.05	513.07
		For Galvanized Finish, Add	86.34	
		For >10 To 20, Deduct	-97.60	
		For >20 To 40, Deduct	-195.20	
		For >40, Deduct	-318.46	
26 56 13 00-0025	EA	25' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base	3,819.18	615.69
		For Galvanized Finish, Add	77.63	
		For >10 To 20, Deduct	-95.48	
		For >20 To 40, Deduct	-190.96	
		For >40, Deduct	-317.22	
26 56 13 00-0026	EA	25' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base	3,867.36	632.78
		For Galvanized Finish, Add	78.05	
		For >10 To 20, Deduct	-96.68	
		For >20 To 40, Deduct	-193.37	
		For >40, Deduct	-321.69	
26 56 13 00-0027	EA	25' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base	3,907.23	649.89
		For Galvanized Finish, Add	78.22	
		For >10 To 20, Deduct	-97.68	
		For >20 To 40, Deduct	-195.36	
		For >40, Deduct	-325.54	
26 56 13 00-0028	EA	30' High, 6.6" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base	4,128.63	684.10
		For Galvanized Finish, Add	82.81	
		For >10 To 20, Deduct	-103.22	
		For >20 To 40, Deduct	-206.43	
		For >40, Deduct	-343.85	
26 56 13 00-0029	EA	30' High, 6.6" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base	4,171.32	701.20
		For Galvanized Finish, Add	83.07	
		For >10 To 20, Deduct	-104.28	
		For >20 To 40, Deduct	-208.57	
		For >40, Deduct	-347.91	
26 56 13 00-0030	EA	30' High, 6.6" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base	4,210.92	718.29
		For Galvanized Finish, Add	83.23	
		For >10 To 20, Deduct	-105.27	
		For >20 To 40, Deduct	-210.55	
		For >40, Deduct	-351.73	
26 56 13 00-0031	EA	35' High, 7.3" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base	4,377.88	718.29
		For Galvanized Finish, Add	88.24	
		For >10 To 20, Deduct	-109.45	
		For >20 To 40, Deduct	-218.89	
		For >40, Deduct	-364.26	



Electrical			26
Lighting			26 50
Exterior Lighting			26 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0032	EA		35' High, 7.3" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base.....	4,448.64	735.40
			For Galvanized Finish, Add.....	89.33	
			For >10 To 20, Deduct.....	-111.22	
			For >20 To 40, Deduct.....	-222.43	
			For >40, Deduct.....	-370.42	
26 56 13 00-0033	EA		35' High, 7.3" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base.....	4,517.48	752.50
			For Galvanized Finish, Add.....	90.37	
			For >10 To 20, Deduct.....	-112.94	
			For >20 To 40, Deduct.....	-225.87	
			For >40, Deduct.....	-376.44	
26 56 13 00-0034	EA		40' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base.....	4,924.97	752.50
			For Galvanized Finish, Add.....	102.60	
			For >10 To 20, Deduct.....	-123.12	
			For >20 To 40, Deduct.....	-246.25	
			For >40, Deduct.....	-407.00	
26 56 13 00-0035	EA		40' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base.....	4,964.66	769.61
			For Galvanized Finish, Add.....	102.76	
			For >10 To 20, Deduct.....	-124.12	
			For >20 To 40, Deduct.....	-248.23	
			For >40, Deduct.....	-410.83	
26 56 13 00-0036	EA		40' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base.....	5,004.53	786.71
			For Galvanized Finish, Add.....	102.93	
			For >10 To 20, Deduct.....	-125.11	
			For >20 To 40, Deduct.....	-250.23	
			For >40, Deduct.....	-414.68	
26 56 13 00-0037 Round Tapered, Steel Roadway Light Poles With Three Upsweep Style Arms (26 56 13 00-0005)					
26 56 13 00-0038	EA		25' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 4' Upsweep Style Arms, Anchor Base.....	4,473.69	684.10
			For Galvanized Finish, Add.....	93.17	
			For >10 To 20, Deduct.....	-111.84	
			For >20 To 40, Deduct.....	-223.68	
			For >40, Deduct.....	-369.73	
26 56 13 00-0039	EA		25' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 6' Upsweep Style Arms, Anchor Base.....	4,547.67	718.29
			For Galvanized Finish, Add.....	93.33	
			For >10 To 20, Deduct.....	-113.69	
			For >20 To 40, Deduct.....	-227.38	
			For >40, Deduct.....	-376.99	
26 56 13 00-0040	EA		25' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 8' Upsweep Style Arms, Anchor Base.....	4,629.96	752.50
			For Galvanized Finish, Add.....	93.75	
			For >10 To 20, Deduct.....	-115.75	
			For >20 To 40, Deduct.....	-231.50	
			For >40, Deduct.....	-384.87	
26 56 13 00-0041	EA		30' High, 7.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 4' Upsweep Style Arms, Anchor Base.....	4,749.70	752.50
			For Galvanized Finish, Add.....	97.34	
			For >10 To 20, Deduct.....	-118.74	
			For >20 To 40, Deduct.....	-237.49	
			For >40, Deduct.....	-393.85	
26 56 13 00-0042	EA		30' High, 7.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 6' Upsweep Style Arms, Anchor Base.....	4,826.33	786.71
			For Galvanized Finish, Add.....	97.59	
			For >10 To 20, Deduct.....	-120.66	
			For >20 To 40, Deduct.....	-241.32	
			For >40, Deduct.....	-401.31	
26 56 13 00-0043	EA		30' High, 7.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 8' Upsweep Style Arms, Anchor Base.....	4,900.32	820.91
			For Galvanized Finish, Add.....	97.75	
			For >10 To 20, Deduct.....	-122.51	
			For >20 To 40, Deduct.....	-245.02	
			For >40, Deduct.....	-408.57	
26 56 13 00-0044	EA		35' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 4' Upsweep Style Arms, Anchor Base.....	5,046.09	786.71
			For Galvanized Finish, Add.....	104.18	
			For >10 To 20, Deduct.....	-126.15	
			For >20 To 40, Deduct.....	-252.30	
			For >40, Deduct.....	-417.79	
26 56 13 00-0045	EA		35' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 6' Upsweep Style Arms, Anchor Base.....	5,120.07	820.91
			For Galvanized Finish, Add.....	104.35	
			For >10 To 20, Deduct.....	-128.00	
			For >20 To 40, Deduct.....	-256.00	
			For >40, Deduct.....	-425.05	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0046	EA		35' High, 8.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 8' Upsweep Style Arms, Anchor Base	5,194.04	855.12
			For Galvanized Finish, Add	104.51	
			For >10 To 20, Deduct	-129.85	
			For >20 To 40, Deduct	-259.70	
			For >40, Deduct	-432.31	
26 56 13 00-0047	EA		40' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 4' Upsweep Style Arms, Anchor Base	5,420.84	820.91
			For Galvanized Finish, Add	113.37	
			For >10 To 20, Deduct	-135.52	
			For >20 To 40, Deduct	-271.04	
			For >40, Deduct	-447.61	
26 56 13 00-0048	EA		40' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 6' Upsweep Style Arms, Anchor Base	5,494.53	855.12
			For Galvanized Finish, Add	113.53	
			For >10 To 20, Deduct	-137.36	
			For >20 To 40, Deduct	-274.73	
			For >40, Deduct	-454.85	
26 56 13 00-0049	EA		40' High, 9.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 8' Upsweep Style Arms, Anchor Base	5,574.09	889.33
			For Galvanized Finish, Add	113.86	
			For >10 To 20, Deduct	-139.35	
			For >20 To 40, Deduct	-278.70	
			For >40, Deduct	-462.52	
26 56 13 00-0050			Round Tapered, Steel Roadway Light Poles With Four Upsweep Style Arms (26 56 13 00-0050)		
26 56 13 00-0051	EA		25' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 4' Upsweep Style Arms, Anchor Base	4,972.28	752.50
			For Galvanized Finish, Add	104.02	
			For >10 To 20, Deduct	-124.31	
			For >20 To 40, Deduct	-248.61	
			For >40, Deduct	-410.55	
26 56 13 00-0052	EA		25' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 6' Upsweep Style Arms, Anchor Base	5,083.21	803.81
			For Galvanized Finish, Add	104.27	
			For >10 To 20, Deduct	-127.08	
			For >20 To 40, Deduct	-254.16	
			For >40, Deduct	-421.43	
26 56 13 00-0053	EA		25' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 8' Upsweep Style Arms, Anchor Base	5,191.30	855.12
			For Galvanized Finish, Add	104.43	
			For >10 To 20, Deduct	-129.78	
			For >20 To 40, Deduct	-259.57	
			For >40, Deduct	-432.10	
26 56 13 00-0054	EA		30' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 4' Upsweep Style Arms, Anchor Base	5,282.40	820.91
			For Galvanized Finish, Add	109.22	
			For >10 To 20, Deduct	-132.06	
			For >20 To 40, Deduct	-264.12	
			For >40, Deduct	-437.23	
26 56 13 00-0055	EA		30' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 6' Upsweep Style Arms, Anchor Base	5,390.87	872.22
			For Galvanized Finish, Add	109.39	
			For >10 To 20, Deduct	-134.77	
			For >20 To 40, Deduct	-269.54	
			For >40, Deduct	-447.93	
26 56 13 00-0056	EA		30' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 8' Upsweep Style Arms, Anchor Base	5,467.23	923.52
			For Galvanized Finish, Add	108.61	
			For >10 To 20, Deduct	-136.68	
			For >20 To 40, Deduct	-273.36	
			For >40, Deduct	-456.22	
26 56 13 00-0057	EA		35' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 4' Upsweep Style Arms, Anchor Base	5,667.06	855.12
			For Galvanized Finish, Add	118.70	
			For >10 To 20, Deduct	-141.68	
			For >20 To 40, Deduct	-283.35	
			For >40, Deduct	-467.79	
26 56 13 00-0058	EA		35' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 6' Upsweep Style Arms, Anchor Base	5,813.13	906.43
			For Galvanized Finish, Add	120.01	
			For >10 To 20, Deduct	-145.33	
			For >20 To 40, Deduct	-290.66	
			For >40, Deduct	-481.31	
26 56 13 00-0059	EA		35' High, 9.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 8' Upsweep Style Arms, Anchor Base	5,886.37	957.73
			For Galvanized Finish, Add	119.13	
			For >10 To 20, Deduct	-147.16	
			For >20 To 40, Deduct	-294.32	
			For >40, Deduct	-489.36	



Electrical			26
Lighting			26 50
Exterior Lighting			26 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0060	EA		40' High, 10.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 4' Upsweep Style Arms, Anchor Base.....	5,916.41	889.33
			For Galvanized Finish, Add	124.13	
			For >10 To 20, Deduct	-147.91	
			For >20 To 40, Deduct	-295.82	
			For >40, Deduct	-488.20	
26 56 13 00-0061	EA		40' High, 10.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 6' Upsweep Style Arms, Anchor Base.....	6,024.51	940.63
			For Galvanized Finish, Add	124.30	
			For >10 To 20, Deduct	-150.61	
			For >20 To 40, Deduct	-301.23	
			For >40, Deduct	-498.87	
26 56 13 00-0062	EA		40' High, 10.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 8' Upsweep Style Arms, Anchor Base.....	6,135.43	991.94
			For Galvanized Finish, Add	124.55	
			For >10 To 20, Deduct	-153.39	
			For >20 To 40, Deduct	-306.77	
			For >40, Deduct	-509.75	
26 56 13 00-0063			Round Tapered, Steel Roadway Light Poles With Davit Style Arm (26 56 13 00-0004)		
26 56 13 00-0064			Round Tapered, Steel Roadway Light Poles With Single Davit Style Arm (26 56 13 00-0063)		
26 56 13 00-0065	EA		25' High, 6.4" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6.5' Davit Style Arm, Anchor Base.....	3,554.41	547.27
			For Galvanized Finish, Add	73.80	
			For >10 To 20, Deduct	-88.86	
			For >20 To 40, Deduct	-177.72	
			For >40, Deduct	-293.94	
26 56 13 00-0066	EA		30' High, 7.1" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6.5' Davit Style Arm, Anchor Base.....	4,020.89	615.69
			For Galvanized Finish, Add	83.69	
			For >10 To 20, Deduct	-100.52	
			For >20 To 40, Deduct	-201.04	
			For >40, Deduct	-332.35	
26 56 13 00-0067	EA		35' High, 7.8" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6.5' Davit Style Arm, Anchor Base.....	4,135.20	649.89
			For Galvanized Finish, Add	85.06	
			For >10 To 20, Deduct	-103.38	
			For >20 To 40, Deduct	-206.76	
			For >40, Deduct	-342.63	
26 56 13 00-0068	EA		40' High, 9.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6.5' Davit Style Arm, Anchor Base.....	4,907.72	684.10
			For Galvanized Finish, Add	106.19	
			For >10 To 20, Deduct	-122.69	
			For >20 To 40, Deduct	-245.39	
			For >40, Deduct	-402.28	
26 56 13 00-0069			Round Tapered, Steel Roadway Light Poles With Truss Style Arms (26 56 13 00-0004)		
26 56 13 00-0070			Round Tapered, Steel Roadway Light Poles With Single Truss Style Arm (26 56 13 00-0069)		
26 56 13 00-0071	EA		25' High, 6.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 10' Truss Style Arm, Anchor Base.....	4,539.08	547.27
			For Galvanized Finish, Add	103.34	
			For >10 To 20, Deduct	-113.48	
			For >20 To 40, Deduct	-226.95	
			For >40, Deduct	-367.80	
26 56 13 00-0072	EA		25' High, 6.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 12' Truss Style Arm, Anchor Base.....	4,581.30	547.27
			For Galvanized Finish, Add	104.60	
			For >10 To 20, Deduct	-114.53	
			For >20 To 40, Deduct	-229.07	
			For >40, Deduct	-370.96	
26 56 13 00-0073	EA		25' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 15' Truss Style Arm, Anchor Base.....	4,600.56	547.27
			For Galvanized Finish, Add	105.18	
			For >10 To 20, Deduct	-115.01	
			For >20 To 40, Deduct	-230.03	
			For >40, Deduct	-372.41	
26 56 13 00-0074	EA		30' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 10' Truss Style Arm, Anchor Base.....	4,718.11	615.69
			For Galvanized Finish, Add	104.60	
			For >10 To 20, Deduct	-117.95	
			For >20 To 40, Deduct	-235.91	
			For >40, Deduct	-384.64	
26 56 13 00-0075	EA		30' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 12' Truss Style Arm, Anchor Base.....	4,725.47	615.69
			For Galvanized Finish, Add	104.82	
			For >10 To 20, Deduct	-118.14	
			For >20 To 40, Deduct	-236.27	
			For >40, Deduct	-385.19	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0076	EA		30' High, 7.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 15' Truss Style Arm, Anchor Base	4,801.59	615.69
			For Galvanized Finish, Add	107.11	
			For >10 To 20, Deduct	-120.04	
			For >20 To 40, Deduct	-240.08	
			For >40, Deduct	-390.90	
26 56 13 00-0077	EA		35' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 10' Truss Style Arm, Anchor Base	4,811.54	649.89
			For Galvanized Finish, Add	105.35	
			For >10 To 20, Deduct	-120.29	
			For >20 To 40, Deduct	-240.58	
			For >40, Deduct	-393.36	
26 56 13 00-0078	EA		35' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 12' Truss Style Arm, Anchor Base	4,856.12	649.89
			For Galvanized Finish, Add	106.69	
			For >10 To 20, Deduct	-121.40	
			For >20 To 40, Deduct	-242.81	
			For >40, Deduct	-396.70	
26 56 13 00-0079	EA		35' High, 8.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 15' Truss Style Arm, Anchor Base	5,089.84	649.89
			For Galvanized Finish, Add	113.70	
			For >10 To 20, Deduct	-127.25	
			For >20 To 40, Deduct	-254.49	
			For >40, Deduct	-414.23	
26 56 13 00-0080			Round Tapered, Steel Roadway Light Poles With Two Truss Style Arms (26 56 13 00-0069)		
26 56 13 00-0081	EA		25' High, 6.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 10' Truss Style Arms, Anchor Base	5,935.74	684.10
			For Galvanized Finish, Add	137.03	
			For >10 To 20, Deduct	-148.39	
			For >20 To 40, Deduct	-296.79	
			For >40, Deduct	-479.39	
26 56 13 00-0082	EA		25' High, 6.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 12' Truss Style Arms, Anchor Base	6,044.57	718.29
			For Galvanized Finish, Add	138.24	
			For >10 To 20, Deduct	-151.11	
			For >20 To 40, Deduct	-302.23	
			For >40, Deduct	-489.26	
26 56 13 00-0083	EA		25' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 15' Truss Style Arms, Anchor Base	6,271.62	752.50
			For Galvanized Finish, Add	143.00	
			For >10 To 20, Deduct	-156.79	
			For >20 To 40, Deduct	-313.58	
			For >40, Deduct	-508.00	
26 56 13 00-0084	EA		30' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 10' Truss Style Arms, Anchor Base	6,049.13	752.50
			For Galvanized Finish, Add	136.32	
			For >10 To 20, Deduct	-151.23	
			For >20 To 40, Deduct	-302.46	
			For >40, Deduct	-491.31	
26 56 13 00-0085	EA		30' High, 7.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 12' Truss Style Arms, Anchor Base	6,326.34	786.71
			For Galvanized Finish, Add	142.59	
			For >10 To 20, Deduct	-158.16	
			For >20 To 40, Deduct	-316.32	
			For >40, Deduct	-513.81	
26 56 13 00-0086	EA		30' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 15' Truss Style Arms, Anchor Base	6,497.50	820.91
			For Galvanized Finish, Add	145.67	
			For >10 To 20, Deduct	-162.44	
			For >20 To 40, Deduct	-324.88	
			For >40, Deduct	-528.36	
26 56 13 00-0087	EA		35' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 10' Truss Style Arms, Anchor Base	6,234.17	786.71
			For Galvanized Finish, Add	139.82	
			For >10 To 20, Deduct	-155.85	
			For >20 To 40, Deduct	-311.71	
			For >40, Deduct	-506.90	
26 56 13 00-0088	EA		35' High, 8.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 12' Truss Style Arms, Anchor Base	6,600.43	820.91
			For Galvanized Finish, Add	148.76	
			For >10 To 20, Deduct	-165.01	
			For >20 To 40, Deduct	-330.02	
			For >40, Deduct	-536.08	
26 56 13 00-0089	EA		35' High, 8.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 15' Truss Style Arms, Anchor Base	6,821.82	855.12
			For Galvanized Finish, Add	153.35	
			For >10 To 20, Deduct	-170.55	
			For >20 To 40, Deduct	-341.09	
			For >40, Deduct	-554.39	

26 56 13 00-0090 Aluminum Roadway Light Poles (26 56 13 00-0002)

Note: Includes satin finish, anchor bolts, cast aluminum base with nut covers, reinforced handhole with cover and grounding provisions, and fixture arm(s).



Electrical		26	26
Lighting		26 50	
Exterior Lighting		26 56	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0091			Round Tapered, Aluminum Roadway Light Poles (26 56 13 00-0090)		
26 56 13 00-0092			Round Tapered, Aluminum Roadway Light Poles With Upsweep Style Arms (26 56 13 00-0091)		
26 56 13 00-0093			Round Tapered, Aluminum Roadway Light Poles With Single Upsweep Style Arm (26 56 13 00-0092)		
26 56 13 00-0094	EA		20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base.....	2,824.19	410.46
			For >10 To 20, Deduct	-70.60	
			For >20 To 40, Deduct	-141.21	
			For >40, Deduct	-232.34	
26 56 13 00-0095	EA		20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base.....	2,848.44	410.46
			For >10 To 20, Deduct	-71.21	
			For >20 To 40, Deduct	-142.42	
			For >40, Deduct	-234.16	
26 56 13 00-0096	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base.....	3,463.89	547.27
			For >10 To 20, Deduct	-86.60	
			For >20 To 40, Deduct	-173.19	
			For >40, Deduct	-287.16	
26 56 13 00-0097	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base.....	3,509.71	547.27
			For >10 To 20, Deduct	-87.74	
			For >20 To 40, Deduct	-175.49	
			For >40, Deduct	-290.59	
26 56 13 00-0098	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Upsweep Style Arm, Anchor Base.....	3,551.85	547.27
			For >10 To 20, Deduct	-88.80	
			For >20 To 40, Deduct	-177.59	
			For >40, Deduct	-293.75	
26 56 13 00-0099	EA		30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base.....	3,975.59	615.69
			For >10 To 20, Deduct	-99.39	
			For >20 To 40, Deduct	-198.78	
			For >40, Deduct	-328.95	
26 56 13 00-0100	EA		30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base.....	4,014.26	615.69
			For >10 To 20, Deduct	-100.36	
			For >20 To 40, Deduct	-200.71	
			For >40, Deduct	-331.85	
26 56 13 00-0101	EA		30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Upsweep Style Arm, Anchor Base.....	4,057.49	615.69
			For >10 To 20, Deduct	-101.44	
			For >20 To 40, Deduct	-202.87	
			For >40, Deduct	-335.10	
26 56 13 00-0102	EA		35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base.....	4,655.64	649.89
			For >10 To 20, Deduct	-116.39	
			For >20 To 40, Deduct	-232.78	
			For >40, Deduct	-381.67	
26 56 13 00-0103	EA		35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base.....	4,694.21	649.89
			For >10 To 20, Deduct	-117.36	
			For >20 To 40, Deduct	-234.71	
			For >40, Deduct	-384.56	
26 56 13 00-0104	EA		35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Upsweep Style Arm, Anchor Base.....	4,726.51	649.89
			For >10 To 20, Deduct	-118.16	
			For >20 To 40, Deduct	-236.33	
			For >40, Deduct	-386.98	
26 56 13 00-0105			Round Tapered, Aluminum Roadway Light Poles With Two Upsweep Style Arms (26 56 13 00-0092)		
26 56 13 00-0106	EA		20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base.....	3,236.32	478.87
			For >10 To 20, Deduct	-80.91	
			For >20 To 40, Deduct	-161.82	
			For >40, Deduct	-266.67	
26 56 13 00-0107	EA		20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base.....	3,473.96	478.87
			For >10 To 20, Deduct	-86.85	
			For >20 To 40, Deduct	-173.70	
			For >40, Deduct	-284.49	
26 56 13 00-0108	EA		20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base.....	3,588.68	513.07
			For >10 To 20, Deduct	-89.72	
			For >20 To 40, Deduct	-179.43	
			For >40, Deduct	-294.80	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0109	EA	25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base	3,862.99	615.69
		For >10 To 20, Deduct	-96.57	
		For >20 To 40, Deduct	-193.15	
		For >40, Deduct	-320.51	
26 56 13 00-0110	EA	25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base	4,048.47	632.78
		For >10 To 20, Deduct	-101.21	
		For >20 To 40, Deduct	-202.42	
		For >40, Deduct	-335.27	
26 56 13 00-0111	EA	25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base	4,315.73	649.89
		For >10 To 20, Deduct	-107.89	
		For >20 To 40, Deduct	-215.79	
		For >40, Deduct	-356.17	
26 56 13 00-0112	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base	4,457.99	684.10
		For >10 To 20, Deduct	-111.45	
		For >20 To 40, Deduct	-222.90	
		For >40, Deduct	-368.55	
26 56 13 00-0113	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base	4,632.53	701.20
		For >10 To 20, Deduct	-115.81	
		For >20 To 40, Deduct	-231.63	
		For >40, Deduct	-382.50	
26 56 13 00-0114	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base	4,845.44	718.29
		For >10 To 20, Deduct	-121.14	
		For >20 To 40, Deduct	-242.27	
		For >40, Deduct	-399.32	
26 56 13 00-0115	EA	35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base	5,055.64	718.29
		For >10 To 20, Deduct	-126.39	
		For >20 To 40, Deduct	-252.78	
		For >40, Deduct	-415.09	
26 56 13 00-0116	EA	35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base	5,527.36	735.40
		For >10 To 20, Deduct	-138.18	
		For >20 To 40, Deduct	-276.37	
		For >40, Deduct	-451.32	
26 56 13 00-0117	EA	35' High, 8" Base OD, 0.250" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base	6,075.89	752.50
		For >10 To 20, Deduct	-151.90	
		For >20 To 40, Deduct	-303.79	
		For >40, Deduct	-493.32	
26 56 13 00-0118		Round Tapered, Aluminum Roadway Light Poles With Three Upsweep Style Arms (26 56 13 00-0092)		
26 56 13 00-0119	EA	20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 4' Upsweep Style Arms, Anchor Base	3,755.70	547.27
		For >10 To 20, Deduct	-93.89	
		For >20 To 40, Deduct	-187.79	
		For >40, Deduct	-309.04	
26 56 13 00-0120	EA	20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 6' Upsweep Style Arms, Anchor Base	4,016.31	581.48
		For >10 To 20, Deduct	-100.41	
		For >20 To 40, Deduct	-200.82	
		For >40, Deduct	-330.30	
26 56 13 00-0121	EA	25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 4' Upsweep Style Arms, Anchor Base	4,567.42	684.10
		For >10 To 20, Deduct	-114.19	
		For >20 To 40, Deduct	-228.37	
		For >40, Deduct	-376.76	
26 56 13 00-0122	EA	25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 6' Upsweep Style Arms, Anchor Base	4,762.94	718.29
		For >10 To 20, Deduct	-119.07	
		For >20 To 40, Deduct	-238.15	
		For >40, Deduct	-393.14	
26 56 13 00-0123	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 4' Upsweep Style Arms, Anchor Base	4,988.08	752.50
		For >10 To 20, Deduct	-124.70	
		For >20 To 40, Deduct	-249.40	
		For >40, Deduct	-411.73	
26 56 13 00-0124	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 6' Upsweep Style Arms, Anchor Base	5,165.93	786.71
		For >10 To 20, Deduct	-129.15	
		For >20 To 40, Deduct	-258.30	
		For >40, Deduct	-426.78	
26 56 13 00-0125	EA	35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 4' Upsweep Style Arms, Anchor Base	5,393.53	786.71
		For >10 To 20, Deduct	-134.84	
		For >20 To 40, Deduct	-269.68	
		For >40, Deduct	-443.85	



Electrical		26
Lighting		26 50
Exterior Lighting		26 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0126	EA		35' High, 8" Base OD, 0.219" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 6' Upsweep Style Arms, Anchor Base.....	5,865.85	820.91
			For >10 To 20, Deduct	-146.65	
			For >20 To 40, Deduct	-293.29	
			For >40, Deduct	-480.98	
26 56 13 00-0127	EA		35' High, 8" Base OD, 0.250" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 8' Upsweep Style Arms, Anchor Base.....	11,413.81	855.12
			For >10 To 20, Deduct	-285.35	
			For >20 To 40, Deduct	-570.69	
			For >40, Deduct	-898.79	
26 56 13 00-0128 Round Tapered, Aluminum Roadway Light Poles With Four Upsweep Style Arms (26 56 13 00-0092)					
26 56 13 00-0129	EA		20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 4' Upsweep Style Arms, Anchor Base.....	3,891.91	615.69
			For >10 To 20, Deduct	-97.30	
			For >20 To 40, Deduct	-194.60	
			For >40, Deduct	-322.68	
26 56 13 00-0130	EA		20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 6' Upsweep Style Arms, Anchor Base.....	4,037.41	615.69
			For >10 To 20, Deduct	-100.94	
			For >20 To 40, Deduct	-201.87	
			For >40, Deduct	-333.59	
26 56 13 00-0131	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 4' Upsweep Style Arms, Anchor Base.....	4,997.12	752.50
			For >10 To 20, Deduct	-124.93	
			For >20 To 40, Deduct	-249.86	
			For >40, Deduct	-412.41	
26 56 13 00-0132	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 6' Upsweep Style Arms, Anchor Base.....	5,409.94	803.81
			For >10 To 20, Deduct	-135.25	
			For >20 To 40, Deduct	-270.50	
			For >40, Deduct	-445.94	
26 56 13 00-0133	EA		30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 4' Upsweep Style Arms, Anchor Base.....	5,642.33	820.91
			For >10 To 20, Deduct	-141.06	
			For >20 To 40, Deduct	-282.12	
			For >40, Deduct	-464.22	
26 56 13 00-0134	EA		30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 6' Upsweep Style Arms, Anchor Base.....	6,022.93	872.22
			For >10 To 20, Deduct	-150.57	
			For >20 To 40, Deduct	-301.15	
			For >40, Deduct	-495.33	
26 56 13 00-0135	EA		35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 4' Upsweep Style Arms, Anchor Base.....	5,941.41	855.12
			For >10 To 20, Deduct	-148.54	
			For >20 To 40, Deduct	-297.07	
			For >40, Deduct	-488.36	
26 56 13 00-0136	EA		35' High, 8" Base OD, 0.219" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 6' Upsweep Style Arms, Anchor Base.....	6,756.35	906.43
			For >10 To 20, Deduct	-168.91	
			For >20 To 40, Deduct	-337.82	
			For >40, Deduct	-552.05	
26 56 13 00-0137	EA		35' High, 8" Base OD, 0.250" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 8' Upsweep Style Arms, Anchor Base.....	7,476.96	957.73
			For >10 To 20, Deduct	-186.92	
			For >20 To 40, Deduct	-373.85	
			For >40, Deduct	-608.66	
26 56 13 00-0138 Round Tapered, Aluminum Roadway Light Poles With Truss Style Arms (26 56 13 00-0091)					
26 56 13 00-0139 Round Tapered, Aluminum Roadway Light Poles With Single Truss Style Arm (26 56 13 00-0138)					
26 56 13 00-0140	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Truss Style Arm, Anchor Base.....	4,137.15	547.27
			For >10 To 20, Deduct	-103.43	
			For >20 To 40, Deduct	-206.86	
			For >40, Deduct	-337.65	
26 56 13 00-0141	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 10' Truss Style Arm, Anchor Base.....	4,169.55	547.27
			For >10 To 20, Deduct	-104.24	
			For >20 To 40, Deduct	-208.48	
			For >40, Deduct	-340.08	
26 56 13 00-0142	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 12' Truss Style Arm, Anchor Base.....	4,252.34	547.27
			For >10 To 20, Deduct	-106.31	
			For >20 To 40, Deduct	-212.62	
			For >40, Deduct	-346.29	
26 56 13 00-0143	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 15' Truss Style Arm, Anchor Base.....	4,376.58	547.27
			For >10 To 20, Deduct	-109.41	
			For >20 To 40, Deduct	-218.83	
			For >40, Deduct	-355.61	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0144	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Truss Style Arm, Anchor Base.....	4,658.10	615.69
		For >10 To 20, Deduct	-116.45	
		For >20 To 40, Deduct	-232.91	
		For >40, Deduct	-380.14	
26 56 13 00-0145	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 10' Truss Style Arm, Anchor Base.....	4,731.15	615.69
		For >10 To 20, Deduct	-118.28	
		For >20 To 40, Deduct	-236.56	
		For >40, Deduct	-385.62	
26 56 13 00-0146	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 12' Truss Style Arm, Anchor Base.....	4,809.07	615.69
		For >10 To 20, Deduct	-120.23	
		For >20 To 40, Deduct	-240.45	
		For >40, Deduct	-391.46	
26 56 13 00-0147	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 15' Truss Style Arm, Anchor Base.....	5,279.08	615.69
		For >10 To 20, Deduct	-131.98	
		For >20 To 40, Deduct	-263.95	
		For >40, Deduct	-426.72	
26 56 13 00-0148	EA	35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Truss Style Arm, Anchor Base.....	5,060.75	649.89
		For >10 To 20, Deduct	-126.52	
		For >20 To 40, Deduct	-253.04	
		For >40, Deduct	-412.05	
26 56 13 00-0149	EA	35' High, 8" Base OD, 0.219" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 10' Truss Style Arm, Anchor Base.....	5,663.84	649.89
		For >10 To 20, Deduct	-141.60	
		For >20 To 40, Deduct	-283.19	
		For >40, Deduct	-457.28	
26 56 13 00-0150	EA	35' High, 8" Base OD, 0.219" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 12' Truss Style Arm, Anchor Base.....	5,722.58	649.89
		For >10 To 20, Deduct	-143.06	
		For >20 To 40, Deduct	-286.13	
		For >40, Deduct	-461.69	
26 56 13 00-0151	EA	35' High, 8" Base OD, 0.219" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 15' Truss Style Arm, Anchor Base.....	6,095.49	649.89
		For >10 To 20, Deduct	-152.39	
		For >20 To 40, Deduct	-304.77	
		For >40, Deduct	-489.66	
26 56 13 00-0152	EA	35' High, 8" Base OD, 0.250" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 15' Truss Style Arm, Anchor Base.....	6,435.60	649.89
		For >10 To 20, Deduct	-160.89	
		For >20 To 40, Deduct	-321.78	
		For >40, Deduct	-515.16	
26 56 13 00-0153		Round Tapered, Aluminum Roadway Light Poles With Two Truss Style Arms (26 56 13 00-0138)		
26 56 13 00-0154	EA	25' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 10' Truss Style Arms, Anchor Base.....	5,368.69	684.10
		For >10 To 20, Deduct	-134.22	
		For >20 To 40, Deduct	-268.43	
		For >40, Deduct	-436.86	
26 56 13 00-0155	EA	25' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 12' Truss Style Arms, Anchor Base.....	5,519.89	718.29
		For >10 To 20, Deduct	-138.00	
		For >20 To 40, Deduct	-275.99	
		For >40, Deduct	-449.91	
26 56 13 00-0156	EA	25' High, 8" Base OD, 0.219" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 15' Truss Style Arms, Anchor Base.....	5,641.56	752.50
		For >10 To 20, Deduct	-141.04	
		For >20 To 40, Deduct	-282.08	
		For >40, Deduct	-460.74	
26 56 13 00-0157	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 10' Truss Style Arms, Anchor Base.....	5,783.49	752.50
		For >10 To 20, Deduct	-144.59	
		For >20 To 40, Deduct	-289.17	
		For >40, Deduct	-471.39	
26 56 13 00-0158	EA	30' High, 8" Base OD, 0.219" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 12' Truss Style Arms, Anchor Base.....	6,283.46	786.71
		For >10 To 20, Deduct	-157.09	
		For >20 To 40, Deduct	-314.17	
		For >40, Deduct	-510.60	
26 56 13 00-0159	EA	30' High, 8" Base OD, 0.250" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 15' Truss Style Arms, Anchor Base.....	7,203.33	820.91
		For >10 To 20, Deduct	-180.08	
		For >20 To 40, Deduct	-360.17	
		For >40, Deduct	-581.30	
26 56 13 00-0160	EA	35' High, 8" Base OD, 0.250" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 10' Truss Style Arms, Anchor Base.....	6,966.36	786.71
		For >10 To 20, Deduct	-174.16	
		For >20 To 40, Deduct	-348.32	
		For >40, Deduct	-561.81	



Electrical		26
Lighting		26 50
Exterior Lighting		26 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0161	EA		35' High, 10" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 12' Truss Style Arms, Anchor Base.....	7,104.14	820.91
			For >10 To 20, Deduct.....	-177.60	
			For >20 To 40, Deduct.....	-355.21	
			For >40, Deduct.....	-573.86	
26 56 13 00-0162	EA		35' High, 10" Base OD, 0.250" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 15' Truss Style Arms, Anchor Base.....	8,628.59	855.12
			For >10 To 20, Deduct.....	-215.71	
			For >20 To 40, Deduct.....	-431.43	
			For >40, Deduct.....	-689.90	
26 56 13 00-0163			Round Tapered, Aluminum Roadway Light Poles With Davit Style Arm (26 56 13 00-0091)		
26 56 13 00-0164			Round Tapered, Aluminum Roadway Light Poles With Single Davit Style Arm (26 56 13 00-0163)		
26 56 13 00-0165	EA		20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 4' Davit Style Arm, Anchor Base.....	3,390.51	410.46
			For >10 To 20, Deduct.....	-84.76	
			For >20 To 40, Deduct.....	-169.53	
			For >40, Deduct.....	-274.81	
26 56 13 00-0166	EA		20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 6' Davit Style Arm, Anchor Base.....	3,482.05	410.46
			For >10 To 20, Deduct.....	-87.05	
			For >20 To 40, Deduct.....	-174.10	
			For >40, Deduct.....	-281.68	
26 56 13 00-0167	EA		20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Davit Style Arm, Anchor Base.....	3,573.78	410.46
			For >10 To 20, Deduct.....	-89.34	
			For >20 To 40, Deduct.....	-178.69	
			For >40, Deduct.....	-288.56	
26 56 13 00-0168	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 4' Davit Style Arm, Anchor Base.....	4,038.46	547.27
			For >10 To 20, Deduct.....	-100.96	
			For >20 To 40, Deduct.....	-201.92	
			For >40, Deduct.....	-330.25	
26 56 13 00-0169	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 6' Davit Style Arm, Anchor Base.....	4,108.23	547.27
			For >10 To 20, Deduct.....	-102.71	
			For >20 To 40, Deduct.....	-205.41	
			For >40, Deduct.....	-335.48	
26 56 13 00-0170	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Davit Style Arm, Anchor Base.....	4,184.46	547.27
			For >10 To 20, Deduct.....	-104.61	
			For >20 To 40, Deduct.....	-209.22	
			For >40, Deduct.....	-341.20	
26 56 13 00-0171	EA		30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 4' Davit Style Arm, Anchor Base.....	4,557.71	615.69
			For >10 To 20, Deduct.....	-113.94	
			For >20 To 40, Deduct.....	-227.89	
			For >40, Deduct.....	-372.61	
26 56 13 00-0172	EA		30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 6' Davit Style Arm, Anchor Base.....	4,652.43	615.69
			For >10 To 20, Deduct.....	-116.31	
			For >20 To 40, Deduct.....	-232.62	
			For >40, Deduct.....	-379.72	
26 56 13 00-0173	EA		30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Davit Style Arm, Anchor Base.....	4,666.64	615.69
			For >10 To 20, Deduct.....	-116.67	
			For >20 To 40, Deduct.....	-233.33	
			For >40, Deduct.....	-380.78	
26 56 13 00-0174	EA		35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 4' Davit Style Arm, Anchor Base.....	4,963.15	649.89
			For >10 To 20, Deduct.....	-124.08	
			For >20 To 40, Deduct.....	-248.16	
			For >40, Deduct.....	-404.73	
26 56 13 00-0175	EA		35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 6' Davit Style Arm, Anchor Base.....	5,004.70	649.89
			For >10 To 20, Deduct.....	-125.12	
			For >20 To 40, Deduct.....	-250.24	
			For >40, Deduct.....	-407.85	
26 56 13 00-0176	EA		35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Davit Style Arm, Anchor Base.....	5,102.10	649.89
			For >10 To 20, Deduct.....	-127.55	
			For >20 To 40, Deduct.....	-255.11	
			For >40, Deduct.....	-415.15	
26 56 13 00-0177			Area Light Poles (26 56 13 00-0001) Note: Excludes lighting fixtures.		
26 56 13 00-0178			Steel Area Light Poles (26 56 13 00-0177) Note: Includes powdercoat finish, anchor bolts, base cover, reinforced handhole with cover and grounding provisions, factory drilled fixture mounting holes and tenon, open or capped top.		
26 56 13 00-0179			Round Straight, Steel Area Light Poles (26 56 13 00-0178)		



MINOR				TOTAL DIRECT	DEMOLITION
CSI UOM DESCRIPTION				UNIT COST	UNIT COST
26 56 13 00-0180		Round Straight, Steel Area Light Poles, Anchor Base (26 56 13 00-0179)			
26 56 13 00-0181	EA	10' High, 3" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	1,378.86	239.44	
		For Galvanized Finish, Add	27.00		
		For >10 To 20, Deduct	-47.97		
		For >20 To 40, Deduct	-86.94		
		For >40, Deduct	-182.89		
26 56 13 00-0182	EA	12' High, 3" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	1,497.12	273.64	
		For Galvanized Finish, Add	28.50		
		For >10 To 20, Deduct	-51.68		
		For >20 To 40, Deduct	-93.85		
		For >40, Deduct	-197.20		
26 56 13 00-0183	EA	14' High, 3" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	1,672.74	307.84	
		For Galvanized Finish, Add	31.71		
		For >10 To 20, Deduct	-57.67		
		For >20 To 40, Deduct	-104.78		
		For >40, Deduct	-220.13		
26 56 13 00-0184	EA	16' High, 3" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	1,853.34	342.04	
		For Galvanized Finish, Add	35.08		
		For >10 To 20, Deduct	-63.87		
		For >20 To 40, Deduct	-116.05		
		For >40, Deduct	-243.80		
26 56 13 00-0185	EA	18' High, 3" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	1,971.60	376.25	
		For Galvanized Finish, Add	36.57		
		For >10 To 20, Deduct	-67.58		
		For >20 To 40, Deduct	-122.96		
		For >40, Deduct	-258.12		
26 56 13 00-0186	EA	20' High, 3" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	2,077.40	410.46	
		For Galvanized Finish, Add	37.69		
		For >10 To 20, Deduct	-70.78		
		For >20 To 40, Deduct	-129.00		
		For >40, Deduct	-270.56		
26 56 13 00-0187	EA	10' High, 4" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	1,443.68	239.44	
		For Galvanized Finish, Add	28.94		
		For >10 To 20, Deduct	-50.56		
		For >20 To 40, Deduct	-91.48		
		For >40, Deduct	-192.61		
26 56 13 00-0188	EA	12' High, 4" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	1,564.43	273.64	
		For Galvanized Finish, Add	30.51		
		For >10 To 20, Deduct	-54.37		
		For >20 To 40, Deduct	-98.56		
		For >40, Deduct	-207.30		
26 56 13 00-0189	EA	14' High, 4" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	1,807.36	307.84	
		For Galvanized Finish, Add	35.75		
		For >10 To 20, Deduct	-63.06		
		For >20 To 40, Deduct	-114.20		
		For >40, Deduct	-240.32		
26 56 13 00-0190	EA	16' High, 4" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	1,940.59	342.04	
		For Galvanized Finish, Add	37.69		
		For >10 To 20, Deduct	-67.36		
		For >20 To 40, Deduct	-122.16		
		For >40, Deduct	-256.88		
26 56 13 00-0191	EA	18' High, 4" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	2,066.33	376.25	
		For Galvanized Finish, Add	39.41		
		For >10 To 20, Deduct	-71.37		
		For >20 To 40, Deduct	-129.59		
		For >40, Deduct	-272.32		
26 56 13 00-0192	EA	20' High, 4" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	2,167.15	410.46	
		For Galvanized Finish, Add	40.39		
		For >10 To 20, Deduct	-74.37		
		For >20 To 40, Deduct	-135.28		
		For >40, Deduct	-284.03		
26 56 13 00-0193	EA	25' High, 4" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	2,533.04	547.27	
		For Galvanized Finish, Add	43.15		
		For >10 To 20, Deduct	-84.90		
		For >20 To 40, Deduct	-155.42		
		For >40, Deduct	-325.23		
26 56 13 00-0194	EA	10' High, 4-1/2" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	1,443.68	239.44	
		For Galvanized Finish, Add	28.94		
		For >10 To 20, Deduct	-50.56		
		For >20 To 40, Deduct	-91.48		
		For >40, Deduct	-192.61		
26 56 13 00-0195	EA	12' High, 4-1/2" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	1,571.91	273.64	
		For Galvanized Finish, Add	30.74		
		For >10 To 20, Deduct	-54.67		
		For >20 To 40, Deduct	-99.09		
		For >40, Deduct	-208.42		
26 56 13 00-0196	EA	14' High, 4-1/2" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	1,847.25	307.84	
		For Galvanized Finish, Add	36.95		
		For >10 To 20, Deduct	-64.65		
		For >20 To 40, Deduct	-116.99		
		For >40, Deduct	-246.30		
26 56 13 00-0197	EA	16' High, 4-1/2" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	1,948.07	342.04	
		For Galvanized Finish, Add	37.92		
		For >10 To 20, Deduct	-67.66		
		For >20 To 40, Deduct	-122.68		
		For >40, Deduct	-258.01		



Electrical		26
Lighting		26 50
Exterior Lighting		26 56

26

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0198	EA	18' High, 4-1/2" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	.....	2,066.33	376.25
		For Galvanized Finish, Add	.....	39.41	
		For >10 To 20, Deduct	.....	-71.37	
		For >20 To 40, Deduct	.....	-129.59	
		For >40, Deduct	.....	-272.32	
26 56 13 00-0199	EA	20' High, 4-1/2" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	.....	2,167.15	410.46
		For Galvanized Finish, Add	.....	40.39	
		For >10 To 20, Deduct	.....	-74.37	
		For >20 To 40, Deduct	.....	-135.28	
		For >40, Deduct	.....	-284.03	
26 56 13 00-0200	EA	25' High, 4-1/2" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	.....	2,602.85	547.27
		For Galvanized Finish, Add	.....	45.25	
		For >10 To 20, Deduct	.....	-87.70	
		For >20 To 40, Deduct	.....	-160.31	
		For >40, Deduct	.....	-335.70	
26 56 13 00-0201	EA	30' High, 4-1/2" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	.....	2,899.30	615.69
		For Galvanized Finish, Add	.....	49.14	
		For >10 To 20, Deduct	.....	-96.30	
		For >20 To 40, Deduct	.....	-176.22	
		For >40, Deduct	.....	-368.83	
26 56 13 00-0202	EA	20' High, 5" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	.....	2,326.71	410.46
		For Galvanized Finish, Add	.....	45.17	
		For >10 To 20, Deduct	.....	-80.75	
		For >20 To 40, Deduct	.....	-146.45	
		For >40, Deduct	.....	-307.96	
26 56 13 00-0203	EA	25' High, 5" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	.....	2,635.26	547.27
		For Galvanized Finish, Add	.....	46.22	
		For >10 To 20, Deduct	.....	-88.99	
		For >20 To 40, Deduct	.....	-162.58	
		For >40, Deduct	.....	-340.56	
26 56 13 00-0204	EA	30' High, 5" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base	.....	2,931.62	615.69
		For Galvanized Finish, Add	.....	51.01	
		For >10 To 20, Deduct	.....	-98.79	
		For >20 To 40, Deduct	.....	-180.59	
		For >40, Deduct	.....	-378.17	
26 56 13 00-0205	Round Tapered, Steel Area Light Poles (26 56 13 00-0178)				
26 56 13 00-0206	Round Tapered, Steel Area Light Poles, Anchor Base (26 56 13 00-0205)				
26 56 13 00-0207	EA	20' High, 5.90" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base	.....	2,890.13	410.46
		For Galvanized Finish, Add	.....	62.08	
		For >10 To 20, Deduct	.....	-103.29	
		For >20 To 40, Deduct	.....	-185.89	
		For >40, Deduct	.....	-392.47	
26 56 13 00-0208	EA	20' High, 6.50" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base	.....	2,967.42	410.46
		For Galvanized Finish, Add	.....	64.40	
		For >10 To 20, Deduct	.....	-106.38	
		For >20 To 40, Deduct	.....	-191.30	
		For >40, Deduct	.....	-404.07	
26 56 13 00-0209	EA	25' High, 5.90" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base	.....	3,410.59	547.27
		For Galvanized Finish, Add	.....	69.48	
		For >10 To 20, Deduct	.....	-120.01	
		For >20 To 40, Deduct	.....	-216.85	
		For >40, Deduct	.....	-456.86	
26 56 13 00-0210	EA	25' High, 7.00" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base	.....	3,570.15	547.27
		For Galvanized Finish, Add	.....	74.27	
		For >10 To 20, Deduct	.....	-126.39	
		For >20 To 40, Deduct	.....	-228.02	
		For >40, Deduct	.....	-480.79	
26 56 13 00-0211	EA	30' High, 6.60" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base	.....	3,796.71	615.69
		For Galvanized Finish, Add	.....	76.96	
		For >10 To 20, Deduct	.....	-133.40	
		For >20 To 40, Deduct	.....	-241.14	
		For >40, Deduct	.....	-507.94	
26 56 13 00-0212	EA	30' High, 8.00" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base	.....	4,063.46	615.69
		For Galvanized Finish, Add	.....	84.96	
		For >10 To 20, Deduct	.....	-144.07	
		For >20 To 40, Deduct	.....	-259.81	
		For >40, Deduct	.....	-547.95	
26 56 13 00-0213	EA	35' High, 7.30" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base	.....	4,186.72	649.89
		For Galvanized Finish, Add	.....	86.61	
		For >10 To 20, Deduct	.....	-147.97	
		For >20 To 40, Deduct	.....	-267.07	
		For >40, Deduct	.....	-563.02	
26 56 13 00-0214	EA	35' High, 8.50" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base	.....	4,351.26	649.89
		For Galvanized Finish, Add	.....	91.54	
		For >10 To 20, Deduct	.....	-154.55	
		For >20 To 40, Deduct	.....	-278.59	
		For >40, Deduct	.....	-587.70	
26 56 13 00-0215	EA	35' High, 9.50" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base	.....	4,745.16	649.89
		For Galvanized Finish, Add	.....	103.36	
		For >10 To 20, Deduct	.....	-170.31	
		For >20 To 40, Deduct	.....	-306.17	
		For >40, Deduct	.....	-646.79	

26 Electrical**26 50 Lighting****26 56 Exterior Lighting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0216 EA 39' High, 7.82" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	4,783.65	684.10
For Galvanized Finish, Add	102.46	
For >10 To 20, Deduct	-170.82	
For >20 To 40, Deduct	-307.49	
For >40, Deduct	-649.14	
26 56 13 00-0217 EA 39' High, 9.00" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	4,853.46	684.10
For Galvanized Finish, Add	104.56	
For >10 To 20, Deduct	-173.62	
For >20 To 40, Deduct	-312.38	
For >40, Deduct	-659.61	
26 56 13 00-0218 EA 45' High, 10.00" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	6,607.66	889.33
For Galvanized Finish, Add	144.87	
For >10 To 20, Deduct	-237.63	
For >20 To 40, Deduct	-426.96	
For >40, Deduct	-902.22	
26 56 13 00-0219 EA 50' High, 10.00" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	6,666.35	1,026.14
For Galvanized Finish, Add	144.42	
For >10 To 20, Deduct	-243.87	
For >20 To 40, Deduct	-439.60	
For >40, Deduct	-927.34	
26 56 13 00-0220 EA 25' High, 7.00" Base OD, 7 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	4,652.13	547.27
For Galvanized Finish, Add	106.73	
For >10 To 20, Deduct	-169.67	
For >20 To 40, Deduct	-303.76	
For >40, Deduct	-643.09	
26 56 13 00-0221 EA 30' High, 8.00" Base OD, 7 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	5,282.56	615.69
For Galvanized Finish, Add	121.54	
For >10 To 20, Deduct	-192.83	
For >20 To 40, Deduct	-345.15	
For >40, Deduct	-730.82	
26 56 13 00-0222 EA 39' High, 9.00" Base OD, 7 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	6,127.40	684.10
For Galvanized Finish, Add	142.78	
For >10 To 20, Deduct	-224.57	
For >20 To 40, Deduct	-401.55	
For >40, Deduct	-850.70	
26 56 13 00-0223 EA 45' High, 10.00" Base OD, 7 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	7,385.49	889.33
For Galvanized Finish, Add	168.21	
For >10 To 20, Deduct	-268.74	
For >20 To 40, Deduct	-481.41	
For >40, Deduct	-1,018.89	
26 56 13 00-0224 EA 50' High, 10.00" Base OD, 7 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	8,621.45	1,026.14
For Galvanized Finish, Add	197.07	
For >10 To 20, Deduct	-314.07	
For >20 To 40, Deduct	-562.46	
For >40, Deduct	-1,190.60	
26 56 13 00-0225 EA 50' High, 11.00" Base OD, 7 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	9,636.12	1,026.14
For Galvanized Finish, Add	227.51	
For >10 To 20, Deduct	-354.66	
For >20 To 40, Deduct	-633.48	
For >40, Deduct	-1,342.80	
26 56 13 00-0226 EA 50' High, 13.00" Base OD, 7 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	13,026.65	1,026.14
For Galvanized Finish, Add	329.23	
For >10 To 20, Deduct	-490.28	
For >20 To 40, Deduct	-870.82	
For >40, Deduct	-1,851.38	
26 56 13 00-0227 EA 50' High, 13.00" Base OD, 3 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	14,672.06	1,026.14
For Galvanized Finish, Add	378.59	
For >10 To 20, Deduct	-556.10	
For >20 To 40, Deduct	-986.00	
For >40, Deduct	-2,098.19	
26 56 13 00-0228 Square Straight, Steel Area Light Poles (26 56 13 00-0178)		
26 56 13 00-0229 Square Straight, Steel Area Light Poles, Anchor Base (26 56 13 00-0228)		
26 56 13 00-0230 EA 10' High, 4" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,358.91	239.44
For Galvanized Finish, Add	26.40	
For >10 To 20, Deduct	-47.17	
For >20 To 40, Deduct	-85.55	
For >40, Deduct	-179.89	
26 56 13 00-0231 EA 12' High, 4" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,427.31	273.64
For Galvanized Finish, Add	26.40	
For >10 To 20, Deduct	-48.88	
For >20 To 40, Deduct	-88.97	
For >40, Deduct	-186.73	
26 56 13 00-0232 EA 14' High, 4" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,538.11	307.84
For Galvanized Finish, Add	27.67	
For >10 To 20, Deduct	-52.29	
For >20 To 40, Deduct	-95.35	
For >40, Deduct	-199.93	
26 56 13 00-0233 EA 15' High, 4" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,632.15	324.95
For Galvanized Finish, Add	29.47	
For >10 To 20, Deduct	-55.54	
For >20 To 40, Deduct	-101.25	
For >40, Deduct	-212.33	



Electrical		26
Lighting		26 50
Exterior Lighting		26 56

26

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0234	EA	16' High, 4" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,666.36	342.04	
		For Galvanized Finish, Add	29.47		
		For >10 To 20, Deduct	-56.39		
		For >20 To 40, Deduct	-102.96		
		For >40, Deduct	-215.75		
26 56 13 00-0235	EA	18' High, 4" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,762.18	376.25	
		For Galvanized Finish, Add	30.29		
		For >10 To 20, Deduct	-59.20		
		For >20 To 40, Deduct	-108.30		
		For >40, Deduct	-226.70		
26 56 13 00-0236	EA	20' High, 4" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,853.03	410.46	
		For Galvanized Finish, Add	30.96		
		For >10 To 20, Deduct	-61.81		
		For >20 To 40, Deduct	-113.29		
		For >40, Deduct	-236.91		
26 56 13 00-0237	EA	25' High, 4" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	2,276.26	547.27	
		For Galvanized Finish, Add	35.45		
		For >10 To 20, Deduct	-74.63		
		For >20 To 40, Deduct	-137.45		
		For >40, Deduct	-286.71		
26 56 13 00-0238	EA	20' High, 5" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	2,189.59	410.46	
		For Galvanized Finish, Add	41.06		
		For >10 To 20, Deduct	-75.27		
		For >20 To 40, Deduct	-136.85		
		For >40, Deduct	-287.39		
26 56 13 00-0239	EA	25' High, 5" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	2,739.97	547.27	
		For Galvanized Finish, Add	49.36		
		For >10 To 20, Deduct	-93.18		
		For >20 To 40, Deduct	-169.91		
		For >40, Deduct	-356.27		
26 56 13 00-0240	EA	30' High, 5" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	3,148.52	615.69	
		For Galvanized Finish, Add	57.51		
		For >10 To 20, Deduct	-107.47		
		For >20 To 40, Deduct	-195.77		
		For >40, Deduct	-410.71		
26 56 13 00-0241	EA	20' High, 4" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	2,097.35	410.46	
		For Galvanized Finish, Add	38.29		
		For >10 To 20, Deduct	-71.58		
		For >20 To 40, Deduct	-130.40		
		For >40, Deduct	-273.56		
26 56 13 00-0242	EA	25' High, 4" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	2,560.47	547.27	
		For Galvanized Finish, Add	43.98		
		For >10 To 20, Deduct	-86.00		
		For >20 To 40, Deduct	-157.34		
		For >40, Deduct	-329.34		
26 56 13 00-0243	EA	30' High, 4" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	2,993.95	615.69	
		For Galvanized Finish, Add	52.88		
		For >10 To 20, Deduct	-101.29		
		For >20 To 40, Deduct	-184.95		
		For >40, Deduct	-387.52		
26 56 13 00-0244	EA	20' High, 5" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	2,413.96	410.46	
		For Galvanized Finish, Add	47.79		
		For >10 To 20, Deduct	-84.24		
		For >20 To 40, Deduct	-152.56		
		For >40, Deduct	-321.05		
26 56 13 00-0245	EA	25' High, 5" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	2,964.34	547.27	
		For Galvanized Finish, Add	56.09		
		For >10 To 20, Deduct	-102.16		
		For >20 To 40, Deduct	-185.61		
		For >40, Deduct	-389.92		
26 56 13 00-0246	EA	30' High, 5" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	3,360.43	615.69	
		For Galvanized Finish, Add	63.87		
		For >10 To 20, Deduct	-115.95		
		For >20 To 40, Deduct	-210.60		
		For >40, Deduct	-442.50		
26 56 13 00-0247	EA	35' High, 5" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	3,737.97	649.89	
		For Galvanized Finish, Add	73.15		
		For >10 To 20, Deduct	-130.02		
		For >20 To 40, Deduct	-235.66		
		For >40, Deduct	-495.71		
26 56 13 00-0248	EA	30' High, 6" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	3,851.55	615.69	
		For Galvanized Finish, Add	78.61		
		For >10 To 20, Deduct	-135.59		
		For >20 To 40, Deduct	-244.98		
		For >40, Deduct	-516.16		
26 56 13 00-0249	EA	35' High, 6" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	4,231.60	649.89	
		For Galvanized Finish, Add	87.95		
		For >10 To 20, Deduct	-149.77		
		For >20 To 40, Deduct	-270.22		
		For >40, Deduct	-569.75		
26 56 13 00-0250	EA	40' High, 6" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	4,477.01	684.10	
		For Galvanized Finish, Add	93.26		
		For >10 To 20, Deduct	-158.56		
		For >20 To 40, Deduct	-286.03		
		For >40, Deduct	-603.14		

26	26	Electrical
	26 50	Lighting
	26 56	Exterior Lighting



MINOR			TOTAL DIRECT		DEMOLITION
CSI UOM DESCRIPTION			UNIT COST		UNIT COST
26 56 13 00-0251		Hinged, Square Straight, Steel Area Light Poles (26 56 13 00-0178)			
26 56 13 00-0252		Hinged, Square Straight, Steel Area Light Poles, Anchor Base (26 56 13 00-0251)			
26 56 13 00-0253	EA	20' High, 6.44" OD, 11 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	4,954.89		410.46
		For Galvanized Finish, Add	124.02		
		For >10 To 20, Deduct	-185.88		
		For >20 To 40, Deduct	-330.42		
		For >40, Deduct	-702.19		
26 56 13 00-0254	EA	25' High, 6.44" OD, 11 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	5,509.62		547.27
		For Galvanized Finish, Add	132.45		
		For >10 To 20, Deduct	-203.97		
		For >20 To 40, Deduct	-363.78		
		For >40, Deduct	-771.72		
26 56 13 00-0255	EA	30' High, 6.44" OD, 11 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	7,746.57		615.69
		For Galvanized Finish, Add	195.46		
		For >10 To 20, Deduct	-291.39		
		For >20 To 40, Deduct	-517.63		
		For >40, Deduct	-1,100.42		
26 56 13 00-0256	EA	20' High, 7.32" OD, 11 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	5,055.66		410.46
		For Galvanized Finish, Add	127.04		
		For >10 To 20, Deduct	-189.91		
		For >20 To 40, Deduct	-337.48		
		For >40, Deduct	-717.30		
26 56 13 00-0257	EA	25' High, 7.32" OD, 11 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	6,095.64		547.27
		For Galvanized Finish, Add	150.03		
		For >10 To 20, Deduct	-227.41		
		For >20 To 40, Deduct	-404.80		
		For >40, Deduct	-859.62		
26 56 13 00-0258	EA	30' High, 7.32" OD, 11 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	8,618.97		615.69
		For Galvanized Finish, Add	221.63		
		For >10 To 20, Deduct	-326.29		
		For >20 To 40, Deduct	-578.70		
		For >40, Deduct	-1,231.28		
26 56 13 00-0259	EA	35' High, 7.32" OD, 11 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	9,904.51		649.89
		For Galvanized Finish, Add	258.14		
		For >10 To 20, Deduct	-376.68		
		For >20 To 40, Deduct	-667.32		
		For >40, Deduct	-1,420.69		
26 56 13 00-0260	EA	39' High, 7.32" OD, 11 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	11,662.04		684.10
		For Galvanized Finish, Add	308.82		
		For >10 To 20, Deduct	-445.96		
		For >20 To 40, Deduct	-788.98		
		For >40, Deduct	-1,680.90		
26 56 13 00-0261	EA	20' High, 4" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	4,795.79		410.46
		For Galvanized Finish, Add	119.25		
		For >10 To 20, Deduct	-179.52		
		For >20 To 40, Deduct	-319.29		
		For >40, Deduct	-678.32		
26 56 13 00-0262	EA	25' High, 4" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	5,255.06		547.27
		For Galvanized Finish, Add	124.82		
		For >10 To 20, Deduct	-193.78		
		For >20 To 40, Deduct	-345.96		
		For >40, Deduct	-733.53		
26 56 13 00-0263	EA	30' High, 4" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	7,298.43		615.69
		For Galvanized Finish, Add	182.01		
		For >10 To 20, Deduct	-273.47		
		For >20 To 40, Deduct	-486.26		
		For >40, Deduct	-1,033.20		
26 56 13 00-0264	EA	20' High, 6.44" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	4,978.76		410.46
		For Galvanized Finish, Add	124.74		
		For >10 To 20, Deduct	-186.84		
		For >20 To 40, Deduct	-332.10		
		For >40, Deduct	-705.77		
26 56 13 00-0265	EA	25' High, 6.44" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	5,856.99		547.27
		For Galvanized Finish, Add	142.87		
		For >10 To 20, Deduct	-217.86		
		For >20 To 40, Deduct	-388.10		
		For >40, Deduct	-823.82		
26 56 13 00-0266	EA	30' High, 6.44" OD, 7 Gauge, Hinged Square Straight, Steel Area Light Pole, Anchor Base	8,287.51		615.69
		For Galvanized Finish, Add	211.68		
		For >10 To 20, Deduct	-313.03		
		For >20 To 40, Deduct	-555.50		
		For >40, Deduct	-1,181.56		
26 56 13 00-0267	EA	20' High, 7.32" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	5,259.84		410.46
		For Galvanized Finish, Add	133.17		
		For >10 To 20, Deduct	-198.08		
		For >20 To 40, Deduct	-351.77		
		For >40, Deduct	-747.93		
26 56 13 00-0268	EA	25' High, 7.32" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	6,363.46		547.27
		For Galvanized Finish, Add	158.07		
		For >10 To 20, Deduct	-238.12		
		For >20 To 40, Deduct	-423.55		
		For >40, Deduct	-899.79		



Electrical			26
Lighting			26 50
Exterior Lighting			26 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0269	EA	30' High, 7.32" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	8,884.14	615.69	
		For Galvanized Finish, Add	229.58		
		For >10 To 20, Deduct	-336.90		
		For >20 To 40, Deduct	-597.26		
		For >40, Deduct	-1,271.05		
26 56 13 00-0270	EA	35' High, 7.32" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	10,228.01	649.89	
		For Galvanized Finish, Add	267.85		
		For >10 To 20, Deduct	-389.62		
		For >20 To 40, Deduct	-689.97		
		For >40, Deduct	-1,469.21		
26 56 13 00-0271	EA	39' High, 7.32" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base	11,834.40	684.10	
		For Galvanized Finish, Add	313.99		
		For >10 To 20, Deduct	-452.85		
		For >20 To 40, Deduct	-801.04		
		For >40, Deduct	-1,706.75		
26 56 13 00-0272		Square Tapered, Steel Area Light Poles	(26 56 13 00-0178)		
26 56 13 00-0273		Square Tapered, Steel Area Light Poles, Anchor Base	(26 56 13 00-0272)		
26 56 13 00-0274	EA	20' High, 5.25" Base OD, 11 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base	3,730.29	410.46	
		For Galvanized Finish, Add	87.28		
		For >10 To 20, Deduct	-136.90		
		For >20 To 40, Deduct	-244.70		
		For >40, Deduct	-518.50		
26 56 13 00-0275	EA	25' High, 6.00" Base OD, 11 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base	4,517.50	547.27	
		For Galvanized Finish, Add	102.69		
		For >10 To 20, Deduct	-164.28		
		For >20 To 40, Deduct	-294.33		
		For >40, Deduct	-622.90		
26 56 13 00-0276	EA	30' High, 6.41" Base OD, 11 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base	5,025.78	615.69	
		For Galvanized Finish, Add	113.83		
		For >10 To 20, Deduct	-182.56		
		For >20 To 40, Deduct	-327.18		
		For >40, Deduct	-692.30		
26 56 13 00-0277	EA	35' High, 6.81" Base OD, 11 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base	5,585.32	649.89	
		For Galvanized Finish, Add	128.57		
		For >10 To 20, Deduct	-203.92		
		For >20 To 40, Deduct	-364.98		
		For >40, Deduct	-772.81		
26 56 13 00-0278	EA	39' High, 7.18" Base OD, 11 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base	5,888.07	684.10	
		For Galvanized Finish, Add	135.60		
		For >10 To 20, Deduct	-215.00		
		For >20 To 40, Deduct	-384.80		
		For >40, Deduct	-814.80		
26 56 13 00-0279	EA	20' High, 5.50" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base	4,849.66	410.46	
		For Galvanized Finish, Add	120.86		
		For >10 To 20, Deduct	-181.67		
		For >20 To 40, Deduct	-323.06		
		For >40, Deduct	-686.40		
26 56 13 00-0280	EA	25' High, 6.41" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base	5,395.05	547.27	
		For Galvanized Finish, Add	129.01		
		For >10 To 20, Deduct	-199.38		
		For >20 To 40, Deduct	-355.76		
		For >40, Deduct	-754.53		
26 56 13 00-0281	EA	30' High, 6.41" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base	5,743.77	615.69	
		For Galvanized Finish, Add	135.37		
		For >10 To 20, Deduct	-211.28		
		For >20 To 40, Deduct	-377.44		
		For >40, Deduct	-800.00		
26 56 13 00-0282	EA	30' High, 7.13" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base	6,401.93	615.69	
		For Galvanized Finish, Add	155.12		
		For >10 To 20, Deduct	-237.61		
		For >20 To 40, Deduct	-423.51		
		For >40, Deduct	-898.72		
26 56 13 00-0283	EA	35' High, 7.13" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base	6,944.02	649.89	
		For Galvanized Finish, Add	169.33		
		For >10 To 20, Deduct	-258.26		
		For >20 To 40, Deduct	-460.09		
		For >40, Deduct	-976.61		
26 56 13 00-0284	EA	35' High, 7.88" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base	7,759.25	649.89	
		For Galvanized Finish, Add	193.78		
		For >10 To 20, Deduct	-290.87		
		For >20 To 40, Deduct	-517.15		
		For >40, Deduct	-1,098.90		
26 56 13 00-0285	EA	39' High, 7.13" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base	7,049.83	684.10	
		For Galvanized Finish, Add	170.45		
		For >10 To 20, Deduct	-261.47		
		For >20 To 40, Deduct	-466.12		
		For >40, Deduct	-989.07		
26 56 13 00-0286	EA	39' High, 8.75" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base	9,056.73	684.10	
		For Galvanized Finish, Add	230.66		
		For >10 To 20, Deduct	-341.75		
		For >20 To 40, Deduct	-606.61		
		For >40, Deduct	-1,290.10		



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0287	EA		45' High, 7.88" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base.....	8,305.42	889.33
			For Galvanized Finish, Add	195.80	
			For >10 To 20, Deduct	-305.54	
			For >20 To 40, Deduct	-545.81	
			For >40, Deduct	-1,156.88	
26 56 13 00-0288	EA		45' High, 8.75" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base.....	9,674.10	889.33
			For Galvanized Finish, Add	236.86	
			For >10 To 20, Deduct	-360.28	
			For >20 To 40, Deduct	-641.61	
			For >40, Deduct	-1,362.18	
26 56 13 00-0289	EA		50' High, 8.81" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base.....	10,017.55	1,026.14
			For Galvanized Finish, Add	238.96	
			For >10 To 20, Deduct	-369.92	
			For >20 To 40, Deduct	-660.18	
			For >40, Deduct	-1,400.02	
26 56 13 00-0290			Factory Accessories For Steel Area Light Poles (26 56 13 00-0178)		
26 56 13 00-0291	EA		1/2", 3/4" Or 1" Factory Threaded Pipe Coupling Or Nipple For Steel Area Light Poles.....	88.39	
26 56 13 00-0292	EA		Extra Handhole For Steel Area Light Poles	131.45	
26 56 13 00-0293	EA		Vibration Dampener For Steel Area Light Poles	133.72	
26 56 13 00-0294			Aluminum Area Light Poles (26 56 13 00-0177)		
			Note: Includes satin brushed or painted finish, anchor bolts, base cover, reinforced handhole with cover and grounding provisions, factory drilled fixture mounting holes and tenon, open or capped top.		
26 56 13 00-0295			Round Straight, Aluminum Area Light Poles (26 56 13 00-0294)		
26 56 13 00-0296			Round Straight, Aluminum Area Light Poles, Anchor Base (26 56 13 00-0295)		
26 56 13 00-0297	EA		8' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Anchor Base	854.60	205.23
			For Bronze Or Satin Anodized Finish, Add	44.41	
			For Black Anodized Finish, Add	88.83	
			For >10 To 20, Deduct	-28.03	
			For >20 To 40, Deduct	-51.61	
			For >40, Deduct	-107.67	
26 56 13 00-0298	EA		10' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Anchor Base	945.79	239.44
			For Bronze Or Satin Anodized Finish, Add	46.69	
			For Black Anodized Finish, Add	93.38	
			For >10 To 20, Deduct	-30.65	
			For >20 To 40, Deduct	-56.63	
			For >40, Deduct	-117.93	
26 56 13 00-0299	EA		12' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Anchor Base	1,042.66	273.64
			For Bronze Or Satin Anodized Finish, Add	49.54	
			For Black Anodized Finish, Add	99.08	
			For >10 To 20, Deduct	-33.50	
			For >20 To 40, Deduct	-62.04	
			For >40, Deduct	-129.04	
26 56 13 00-0300	EA		14' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Anchor Base	1,140.69	307.84
			For Bronze Or Satin Anodized Finish, Add	52.50	
			For Black Anodized Finish, Add	105.00	
			For >10 To 20, Deduct	-36.39	
			For >20 To 40, Deduct	-67.53	
			For >40, Deduct	-140.32	
26 56 13 00-0301	EA		15' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Anchor Base	1,194.25	324.95
			For Bronze Or Satin Anodized Finish, Add	54.44	
			For Black Anodized Finish, Add	108.87	
			For >10 To 20, Deduct	-38.02	
			For >20 To 40, Deduct	-70.60	
			For >40, Deduct	-146.64	
26 56 13 00-0302	EA		16' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Anchor Base	1,246.68	342.04
			For Bronze Or Satin Anodized Finish, Add	56.26	
			For Black Anodized Finish, Add	112.52	
			For >10 To 20, Deduct	-39.61	
			For >20 To 40, Deduct	-73.59	
			For >40, Deduct	-152.80	
26 56 13 00-0303	EA		16' High, 4" OD, 0.188", Round Straight, Aluminum Area Light Pole, Anchor Base	1,315.01	342.04
			For Bronze Or Satin Anodized Finish, Add	63.09	
			For Black Anodized Finish, Add	126.18	
			For >10 To 20, Deduct	-42.34	
			For >20 To 40, Deduct	-78.37	
			For >40, Deduct	-163.05	
26 56 13 00-0304	EA		18' High, 4" OD, 0.188", Round Straight, Aluminum Area Light Pole, Anchor Base	1,426.69	376.25
			For Bronze Or Satin Anodized Finish, Add	67.42	
			For Black Anodized Finish, Add	134.84	
			For >10 To 20, Deduct	-45.78	
			For >20 To 40, Deduct	-84.82	
			For >40, Deduct	-176.38	
26 56 13 00-0305	EA		20' High, 4" OD, 0.188", Round Straight, Aluminum Area Light Pole, Anchor Base	1,531.54	410.46
			For Bronze Or Satin Anodized Finish, Add	71.06	
			For Black Anodized Finish, Add	142.13	
			For >10 To 20, Deduct	-48.95	
			For >20 To 40, Deduct	-90.79	
			For >40, Deduct	-188.69	



Electrical		26
Lighting		26 50
Exterior Lighting		26 56

MINOR				TOTAL DIRECT	DEMOLITION
CSI	UOM	DESCRIPTION	UNIT COST	UNIT COST	
26 56 13 00-0306	EA	15' High, 5" OD, 0.188", Round Straight, Aluminum Area Light Pole, Anchor Base	1,445.93		324.95
		For Bronze Or Satin Anodized Finish, Add	79.60		
		For Black Anodized Finish, Add	159.21		
		For >10 To 20, Deduct	-48.09		
		For >20 To 40, Deduct	-88.22		
		For >40, Deduct	-184.40		
26 56 13 00-0307	EA	20' High, 5" OD, 0.188", Round Straight, Aluminum Area Light Pole, Anchor Base	1,783.22		410.46
		For Bronze Or Satin Anodized Finish, Add	96.23		
		For Black Anodized Finish, Add	192.46		
		For >10 To 20, Deduct	-59.02		
		For >20 To 40, Deduct	-108.41		
		For >40, Deduct	-226.44		
26 56 13 00-0308	EA	20' High, 6" OD, 0.188", Round Straight, Aluminum Area Light Pole, Anchor Base	1,910.77		410.46
		For Bronze Or Satin Anodized Finish, Add	108.99		
		For Black Anodized Finish, Add	217.97		
		For >10 To 20, Deduct	-64.12		
		For >20 To 40, Deduct	-117.34		
		For >40, Deduct	-245.57		
26 56 13 00-0309	EA	25' High, 6" OD, 0.188", Round Straight, Aluminum Area Light Pole, Anchor Base	2,304.00		547.27
		For Bronze Or Satin Anodized Finish, Add	120.94		
		For Black Anodized Finish, Add	241.89		
		For >10 To 20, Deduct	-75.74		
		For >20 To 40, Deduct	-139.39		
		For >40, Deduct	-290.87		
26 56 13 00-0310	EA	30' High, 6" OD, 0.188", Round Straight, Aluminum Area Light Pole, Anchor Base	2,667.43		615.69
		For Bronze Or Satin Anodized Finish, Add	143.61		
		For Black Anodized Finish, Add	287.21		
		For >10 To 20, Deduct	-88.23		
		For >20 To 40, Deduct	-162.09		
		For >40, Deduct	-338.55		
26 56 13 00-0311	EA	20' High, 4" OD, 0.250", Round Straight, Aluminum Area Light Pole, Anchor Base	1,610.12		410.46
		For Bronze Or Satin Anodized Finish, Add	78.92		
		For Black Anodized Finish, Add	157.84		
		For >10 To 20, Deduct	-52.09		
		For >20 To 40, Deduct	-96.29		
		For >40, Deduct	-200.47		
26 56 13 00-0312	EA	20' High, 5" OD, 0.250", Round Straight, Aluminum Area Light Pole, Anchor Base	1,900.52		410.46
		For Bronze Or Satin Anodized Finish, Add	107.96		
		For Black Anodized Finish, Add	215.92		
		For >10 To 20, Deduct	-63.71		
		For >20 To 40, Deduct	-116.62		
		For >40, Deduct	-244.03		
26 56 13 00-0313	EA	25' High, 5" OD, 0.250", Round Straight, Aluminum Area Light Pole, Anchor Base	2,285.78		547.27
		For Bronze Or Satin Anodized Finish, Add	119.12		
		For Black Anodized Finish, Add	238.24		
		For >10 To 20, Deduct	-75.01		
		For >20 To 40, Deduct	-138.11		
		For >40, Deduct	-288.14		
26 56 13 00-0314	EA	25' High, 6" OD, 0.250", Round Straight, Aluminum Area Light Pole, Anchor Base	2,450.91		547.27
		For Bronze Or Satin Anodized Finish, Add	135.64		
		For Black Anodized Finish, Add	271.27		
		For >10 To 20, Deduct	-81.62		
		For >20 To 40, Deduct	-149.67		
		For >40, Deduct	-312.91		
26 56 13 00-0315	EA	30' High, 6" OD, 0.250", Round Straight, Aluminum Area Light Pole, Anchor Base	2,854.20		615.69
		For Bronze Or Satin Anodized Finish, Add	162.28		
		For Black Anodized Finish, Add	324.57		
		For >10 To 20, Deduct	-95.70		
		For >20 To 40, Deduct	-175.17		
		For >40, Deduct	-366.56		
26 56 13 00-0316		Round Straight, Aluminum Area Light Poles, Hinged Anchor Base (26 56 13 00-0295)			
26 56 13 00-0317	EA	8' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	970.76		205.23
		For Bronze, Satin Or Black Anodized Finish, Add	84.05		
		For >10 To 20, Deduct	-32.67		
		For >20 To 40, Deduct	-59.74		
		For >40, Deduct	-125.09		
26 56 13 00-0318	EA	10' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	1,084.73		239.44
		For Bronze, Satin Or Black Anodized Finish, Add	90.88		
		For >10 To 20, Deduct	-36.21		
		For >20 To 40, Deduct	-66.35		
		For >40, Deduct	-138.77		
26 56 13 00-0319	EA	12' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	1,194.13		273.64
		For Bronze, Satin Or Black Anodized Finish, Add	97.03		
		For >10 To 20, Deduct	-39.56		
		For >20 To 40, Deduct	-72.64		
		For >40, Deduct	-151.76		
26 56 13 00-0320	EA	14' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	1,281.91		307.84
		For Bronze, Satin Or Black Anodized Finish, Add	99.93		
		For >10 To 20, Deduct	-42.04		
		For >20 To 40, Deduct	-77.42		
		For >40, Deduct	-161.50		



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0321	EA	16' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,383.34	342.04
		For Bronze, Satin Or Black Anodized Finish, Add	.....	104.89	
		For >10 To 20, Deduct	.....	-45.07	
		For >20 To 40, Deduct	.....	-83.15	
		For >40, Deduct	.....	-173.30	
26 56 13 00-0322	EA	10' High, 5" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,108.64	239.44
		For Bronze, Satin Or Black Anodized Finish, Add	.....	94.47	
		For >10 To 20, Deduct	.....	-37.16	
		For >20 To 40, Deduct	.....	-68.03	
		For >40, Deduct	.....	-142.35	
26 56 13 00-0323	EA	12' High, 5" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,215.76	273.64
		For Bronze, Satin Or Black Anodized Finish, Add	.....	100.27	
		For >10 To 20, Deduct	.....	-40.42	
		For >20 To 40, Deduct	.....	-74.16	
		For >40, Deduct	.....	-155.00	
26 56 13 00-0324	EA	14' High, 5" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,326.32	307.84
		For Bronze, Satin Or Black Anodized Finish, Add	.....	106.59	
		For >10 To 20, Deduct	.....	-43.82	
		For >20 To 40, Deduct	.....	-80.53	
		For >40, Deduct	.....	-168.16	
26 56 13 00-0325	EA	16' High, 5" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,435.73	342.04
		For Bronze, Satin Or Black Anodized Finish, Add	.....	112.74	
		For >10 To 20, Deduct	.....	-47.17	
		For >20 To 40, Deduct	.....	-86.82	
		For >40, Deduct	.....	-181.15	
26 56 13 00-0326	EA	18' High, 5" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,550.82	376.25
		For Bronze, Satin Or Black Anodized Finish, Add	.....	119.75	
		For >10 To 20, Deduct	.....	-50.75	
		For >20 To 40, Deduct	.....	-93.51	
		For >40, Deduct	.....	-195.00	
26 56 13 00-0327	EA	20' High, 5" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,659.09	410.46
		For Bronze, Satin Or Black Anodized Finish, Add	.....	125.73	
		For >10 To 20, Deduct	.....	-54.05	
		For >20 To 40, Deduct	.....	-99.72	
		For >40, Deduct	.....	-207.82	
26 56 13 00-0328	EA	12' High, 5" OD, 0.156", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,260.18	273.64
		For Bronze, Satin Or Black Anodized Finish, Add	.....	106.94	
		For >10 To 20, Deduct	.....	-42.20	
		For >20 To 40, Deduct	.....	-77.27	
		For >40, Deduct	.....	-161.66	
26 56 13 00-0329	EA	14' High, 5" OD, 0.156", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,378.71	307.84
		For Bronze, Satin Or Black Anodized Finish, Add	.....	114.45	
		For >10 To 20, Deduct	.....	-45.91	
		For >20 To 40, Deduct	.....	-84.20	
		For >40, Deduct	.....	-176.02	
26 56 13 00-0330	EA	16' High, 5" OD, 0.156", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,496.09	342.04
		For Bronze, Satin Or Black Anodized Finish, Add	.....	121.80	
		For >10 To 20, Deduct	.....	-49.58	
		For >20 To 40, Deduct	.....	-91.04	
		For >40, Deduct	.....	-190.21	
26 56 13 00-0331	EA	18' High, 5" OD, 0.156", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,615.73	376.25
		For Bronze, Satin Or Black Anodized Finish, Add	.....	129.48	
		For >10 To 20, Deduct	.....	-53.34	
		For >20 To 40, Deduct	.....	-98.05	
		For >40, Deduct	.....	-204.73	
26 56 13 00-0332	EA	16' High, 6" OD, 0.156", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,559.86	342.04
		For Bronze, Satin Or Black Anodized Finish, Add	.....	131.36	
		For >10 To 20, Deduct	.....	-52.13	
		For >20 To 40, Deduct	.....	-95.51	
		For >40, Deduct	.....	-199.77	
26 56 13 00-0333	EA	20' High, 6" OD, 0.156", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,808.28	410.46
		For Bronze, Satin Or Black Anodized Finish, Add	.....	148.11	
		For >10 To 20, Deduct	.....	-60.02	
		For >20 To 40, Deduct	.....	-110.16	
		For >40, Deduct	.....	-230.20	
26 56 13 00-0334	EA	12' High, 5" OD, 0.188", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,302.31	273.64
		For Bronze, Satin Or Black Anodized Finish, Add	.....	113.26	
		For >10 To 20, Deduct	.....	-43.88	
		For >20 To 40, Deduct	.....	-80.22	
		For >40, Deduct	.....	-167.98	
26 56 13 00-0335	EA	14' High, 5" OD, 0.188", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,433.37	307.84
		For Bronze, Satin Or Black Anodized Finish, Add	.....	122.65	
		For >10 To 20, Deduct	.....	-48.10	
		For >20 To 40, Deduct	.....	-88.02	
		For >40, Deduct	.....	-184.22	
26 56 13 00-0336	EA	16' High, 5" OD, 0.188", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,553.03	342.04
		For Bronze, Satin Or Black Anodized Finish, Add	.....	130.34	
		For >10 To 20, Deduct	.....	-51.86	
		For >20 To 40, Deduct	.....	-95.03	
		For >40, Deduct	.....	-198.75	
26 56 13 00-0337	EA	18' High, 5" OD, 0.188", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base	.....	1,679.51	376.25
		For Bronze, Satin Or Black Anodized Finish, Add	.....	139.05	
		For >10 To 20, Deduct	.....	-55.89	
		For >20 To 40, Deduct	.....	-102.52	
		For >40, Deduct	.....	-214.30	



Electrical		26
Lighting		26 50
Exterior Lighting		26 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0338	EA	20'	High, 5" OD, 0.188", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For >10 To 20, Deduct</i> <i>For >20 To 40, Deduct</i> <i>For >40, Deduct</i>	1,802.58 147.25 -59.79 -109.76 -229.34	410.46
26 56 13 00-0339	EA	16'	High, 6" OD, 0.188", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For >10 To 20, Deduct</i> <i>For >20 To 40, Deduct</i> <i>For >40, Deduct</i>	1,636.16 142.81 -55.18 -100.85 -211.22	342.04
26 56 13 00-0340	EA	18'	High, 6" OD, 0.188", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For >10 To 20, Deduct</i> <i>For >20 To 40, Deduct</i> <i>For >40, Deduct</i>	1,772.89 153.06 -59.63 -109.05 -228.31	376.25
26 56 13 00-0341	EA	20'	High, 6" OD, 0.188", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For >10 To 20, Deduct</i> <i>For >20 To 40, Deduct</i> <i>For >40, Deduct</i>	1,837.89 152.55 -61.20 -112.23 -234.64	410.46
26 56 13 00-0342 Round Straight, Aluminum Area Light Poles, Direct Burial (26 56 13 00-0295) Note: Includes rubberized undercoating on embedded portion.					
26 56 13 00-0343	EA	10'	High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Direct Burial <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For >10 To 20, Deduct</i> <i>For >20 To 40, Deduct</i> <i>For >40, Deduct</i>	761.13 41.91 83.82 -25.31 -46.44 -97.07	171.02
26 56 13 00-0344	EA	12'	High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Direct Burial <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For >10 To 20, Deduct</i> <i>For >20 To 40, Deduct</i> <i>For >40, Deduct</i>	816.98 44.07 88.15 -27.04 -49.66 -103.73	188.13
26 56 13 00-0345	EA	14'	High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Direct Burial <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For >10 To 20, Deduct</i> <i>For >20 To 40, Deduct</i> <i>For >40, Deduct</i>	902.43 49.20 98.39 -29.94 -54.96 -114.84	205.23
26 56 13 00-0346	EA	15'	High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Direct Burial <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For >10 To 20, Deduct</i> <i>For >20 To 40, Deduct</i> <i>For >40, Deduct</i>	928.63 51.82 103.63 -30.99 -56.79 -118.77	205.23
26 56 13 00-0347	EA	16'	High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Direct Burial <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For >10 To 20, Deduct</i> <i>For >20 To 40, Deduct</i> <i>For >40, Deduct</i>	961.65 55.12 110.24 -32.31 -59.11 -123.72	205.23
26 56 13 00-0348	EA	18'	High, 4" OD, 0.188", Round Straight, Aluminum Area Light Pole, Direct Burial <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For >10 To 20, Deduct</i> <i>For >20 To 40, Deduct</i> <i>For >40, Deduct</i>	1,096.07 65.14 130.28 -37.17 -67.83 -142.18	222.33
26 56 13 00-0349	EA	20'	High, 4" OD, 0.188", Round Straight, Aluminum Area Light Pole, Direct Burial <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For >10 To 20, Deduct</i> <i>For >20 To 40, Deduct</i> <i>For >40, Deduct</i>	1,172.42 69.36 138.71 -39.71 -72.49 -151.92	239.44
26 56 13 00-0350	EA	20'	High, 5" OD, 0.188", Round Straight, Aluminum Area Light Pole, Direct Burial <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For >10 To 20, Deduct</i> <i>For >20 To 40, Deduct</i> <i>For >40, Deduct</i>	1,348.94 87.01 174.01 -46.77 -84.85 -178.40	239.44
26 56 13 00-0351	EA	25'	High, 6" OD, 0.188", Round Straight, Aluminum Area Light Pole, Direct Burial <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For >10 To 20, Deduct</i> <i>For >20 To 40, Deduct</i> <i>For >40, Deduct</i>	1,643.96 109.67 219.34 -57.55 -104.13 -219.23	273.64
26 56 13 00-0352	EA	30'	High, 6" OD, 0.188", Round Straight, Aluminum Area Light Pole, Direct Burial <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For >10 To 20, Deduct</i> <i>For >20 To 40, Deduct</i> <i>For >40, Deduct</i>	1,864.99 124.93 249.86 -65.36 -118.24 -248.96	307.84



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0353	EA		30' High, 6" OD, 0.250", Round Straight, Aluminum Area Light Pole, Direct Burial	2,073.39	307.84
			For Bronze Or Satin Anodized Finish, Add	145.77	
			For Black Anodized Finish, Add	291.54	
			For >10 To 20, Deduct	-73.70	
			For >20 To 40, Deduct	-132.82	
			For >40, Deduct	-280.22	
26 56 13 00-0354			Round Tapered, Aluminum Area Light Poles (26 56 13 00-0294)		
26 56 13 00-0355			Round Tapered, Aluminum Area Light Poles, Anchor Base (26 56 13 00-0354)		
26 56 13 00-0356	EA		8' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base	732.75	205.23
			For Bronze Or Satin Anodized Finish, Add	32.23	
			For Black Anodized Finish, Add	64.46	
			For >10 To 20, Deduct	-23.15	
			For >20 To 40, Deduct	-43.08	
			For >40, Deduct	-89.39	
26 56 13 00-0357	EA		10' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base	827.35	239.44
			For Bronze Or Satin Anodized Finish, Add	34.85	
			For Black Anodized Finish, Add	69.70	
			For >10 To 20, Deduct	-25.91	
			For >20 To 40, Deduct	-48.34	
			For >40, Deduct	-100.16	
26 56 13 00-0358	EA		12' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base	921.95	273.64
			For Bronze Or Satin Anodized Finish, Add	37.47	
			For Black Anodized Finish, Add	74.94	
			For >10 To 20, Deduct	-28.67	
			For >20 To 40, Deduct	-53.59	
			For >40, Deduct	-110.93	
26 56 13 00-0359	EA		14' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base	1,026.81	307.84
			For Bronze Or Satin Anodized Finish, Add	41.11	
			For Black Anodized Finish, Add	82.22	
			For >10 To 20, Deduct	-31.84	
			For >20 To 40, Deduct	-59.56	
			For >40, Deduct	-123.24	
26 56 13 00-0360	EA		16' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base	1,130.52	342.04
			For Bronze Or Satin Anodized Finish, Add	44.64	
			For Black Anodized Finish, Add	89.28	
			For >10 To 20, Deduct	-34.96	
			For >20 To 40, Deduct	-65.45	
			For >40, Deduct	-135.37	
26 56 13 00-0361	EA		10' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base	856.96	239.44
			For Bronze Or Satin Anodized Finish, Add	37.81	
			For Black Anodized Finish, Add	75.62	
			For >10 To 20, Deduct	-27.10	
			For >20 To 40, Deduct	-50.41	
			For >40, Deduct	-104.60	
26 56 13 00-0362	EA		12' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base	968.64	273.64
			For Bronze Or Satin Anodized Finish, Add	42.14	
			For Black Anodized Finish, Add	84.27	
			For >10 To 20, Deduct	-30.54	
			For >20 To 40, Deduct	-56.86	
			For >40, Deduct	-117.93	
26 56 13 00-0363	EA		14' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base	1,076.92	307.84
			For Bronze Or Satin Anodized Finish, Add	46.12	
			For Black Anodized Finish, Add	92.25	
			For >10 To 20, Deduct	-33.84	
			For >20 To 40, Deduct	-63.07	
			For >40, Deduct	-130.75	
26 56 13 00-0364	EA		18' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base	1,285.47	376.25
			For Bronze Or Satin Anodized Finish, Add	53.30	
			For Black Anodized Finish, Add	106.59	
			For >10 To 20, Deduct	-40.13	
			For >20 To 40, Deduct	-74.93	
			For >40, Deduct	-155.20	
26 56 13 00-0365	EA		20' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base	1,382.35	410.46
			For Bronze Or Satin Anodized Finish, Add	56.14	
			For Black Anodized Finish, Add	112.29	
			For >10 To 20, Deduct	-42.98	
			For >20 To 40, Deduct	-80.35	
			For >40, Deduct	-166.31	
26 56 13 00-0366	EA		12' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	1,010.77	273.64
			For Bronze Or Satin Anodized Finish, Add	46.35	
			For Black Anodized Finish, Add	92.70	
			For >10 To 20, Deduct	-32.22	
			For >20 To 40, Deduct	-59.81	
			For >40, Deduct	-124.25	
26 56 13 00-0367	EA		14' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	1,125.89	307.84
			For Bronze Or Satin Anodized Finish, Add	51.02	
			For Black Anodized Finish, Add	102.04	
			For >10 To 20, Deduct	-35.80	
			For >20 To 40, Deduct	-66.50	
			For >40, Deduct	-138.10	



		Electrical	26	26
		Lighting	26 50	
		Exterior Lighting	26 56	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0368	EA	16' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	1,248.96	342.04
		For Bronze Or Satin Anodized Finish, Add	56.49		
		For Black Anodized Finish, Add	112.97		
		For >10 To 20, Deduct	-39.70		
		For >20 To 40, Deduct	-73.75		
		For >40, Deduct	-153.14		
26 56 13 00-0369	EA	18' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	1,351.52	376.25
		For Bronze Or Satin Anodized Finish, Add	59.90		
		For Black Anodized Finish, Add	119.80		
		For >10 To 20, Deduct	-42.77		
		For >20 To 40, Deduct	-79.56		
		For >40, Deduct	-165.10		
26 56 13 00-0370	EA	20' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	1,470.04	410.46
		For Bronze Or Satin Anodized Finish, Add	64.91		
		For Black Anodized Finish, Add	129.83		
		For >10 To 20, Deduct	-46.49		
		For >20 To 40, Deduct	-86.48		
		For >40, Deduct	-179.45		
26 56 13 00-0371	EA	16' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	1,360.56	342.04
		For Bronze Or Satin Anodized Finish, Add	67.65		
		For Black Anodized Finish, Add	135.29		
		For >10 To 20, Deduct	-44.16		
		For >20 To 40, Deduct	-81.56		
		For >40, Deduct	-169.88		
26 56 13 00-0372	EA	18' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	1,493.88	376.25
		For Bronze Or Satin Anodized Finish, Add	74.14		
		For Black Anodized Finish, Add	148.28		
		For >10 To 20, Deduct	-48.47		
		For >20 To 40, Deduct	-89.52		
		For >40, Deduct	-186.46		
26 56 13 00-0373	EA	20' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	1,580.51	410.46
		For Bronze Or Satin Anodized Finish, Add	75.96		
		For Black Anodized Finish, Add	151.92		
		For >10 To 20, Deduct	-50.91		
		For >20 To 40, Deduct	-94.22		
		For >40, Deduct	-196.03		
26 56 13 00-0374	EA	23' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	1,818.69	478.87
		For Bronze Or Satin Anodized Finish, Add	86.10		
		For Black Anodized Finish, Add	172.19		
		For >10 To 20, Deduct	-58.38		
		For >20 To 40, Deduct	-108.15		
		For >40, Deduct	-224.92		
26 56 13 00-0375	EA	25' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	2,063.70	547.27
		For Bronze Or Satin Anodized Finish, Add	96.91		
		For Black Anodized Finish, Add	193.83		
		For >10 To 20, Deduct	-66.13		
		For >20 To 40, Deduct	-122.57		
		For >40, Deduct	-254.83		
26 56 13 00-0376	EA	18' High, 7" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	1,605.48	376.25
		For Bronze Or Satin Anodized Finish, Add	85.30		
		For Black Anodized Finish, Add	170.60		
		For >10 To 20, Deduct	-52.93		
		For >20 To 40, Deduct	-97.33		
		For >40, Deduct	-203.20		
26 56 13 00-0377	EA	20' High, 7" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	1,716.03	410.46
		For Bronze Or Satin Anodized Finish, Add	89.51		
		For Black Anodized Finish, Add	179.02		
		For >10 To 20, Deduct	-56.33		
		For >20 To 40, Deduct	-103.70		
		For >40, Deduct	-216.36		
26 56 13 00-0378	EA	23' High, 7" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	1,925.74	478.87
		For Bronze Or Satin Anodized Finish, Add	96.80		
		For Black Anodized Finish, Add	193.60		
		For >10 To 20, Deduct	-62.66		
		For >20 To 40, Deduct	-115.65		
		For >40, Deduct	-240.97		
26 56 13 00-0379	EA	25' High, 7" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	2,145.70	547.27
		For Bronze Or Satin Anodized Finish, Add	105.11		
		For Black Anodized Finish, Add	210.23		
		For >10 To 20, Deduct	-69.41		
		For >20 To 40, Deduct	-128.31		
		For >40, Deduct	-267.13		
26 56 13 00-0380	EA	28' High, 7" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	2,306.35	581.48
		For Bronze Or Satin Anodized Finish, Add	114.34		
		For Black Anodized Finish, Add	228.68		
		For >10 To 20, Deduct	-74.81		
		For >20 To 40, Deduct	-138.19		
		For >40, Deduct	-287.80		
26 56 13 00-0381	EA	30' High, 7" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	2,469.28	615.69
		For Bronze Or Satin Anodized Finish, Add	123.79		
		For Black Anodized Finish, Add	247.58		
		For >10 To 20, Deduct	-80.30		
		For >20 To 40, Deduct	-148.22		
		For >40, Deduct	-308.82		



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0382	EA	23' High, 8" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	2,031.65	478.87
		For Bronze Or Satin Anodized Finish, Add	107.39	
		For Black Anodized Finish, Add	214.78	
		For >10 To 20, Deduct	-66.90	
		For >20 To 40, Deduct	-123.06	
		For >40, Deduct	-256.86	
26 56 13 00-0383	EA	25' High, 8" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	2,216.31	547.27
		For Bronze Or Satin Anodized Finish, Add	112.18	
		For Black Anodized Finish, Add	224.35	
		For >10 To 20, Deduct	-72.23	
		For >20 To 40, Deduct	-133.25	
		For >40, Deduct	-277.72	
26 56 13 00-0384	EA	28' High, 8" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	2,382.65	581.48
		For Bronze Or Satin Anodized Finish, Add	121.97	
		For Black Anodized Finish, Add	243.94	
		For >10 To 20, Deduct	-77.86	
		For >20 To 40, Deduct	-143.53	
		For >40, Deduct	-299.25	
26 56 13 00-0385	EA	30' High, 8" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	2,587.72	615.69
		For Bronze Or Satin Anodized Finish, Add	135.64	
		For Black Anodized Finish, Add	271.27	
		For >10 To 20, Deduct	-85.04	
		For >20 To 40, Deduct	-156.51	
		For >40, Deduct	-326.59	
26 56 13 00-0386	EA	33' High, 8" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	2,673.17	632.78
		For Bronze Or Satin Anodized Finish, Add	140.76	
		For Black Anodized Finish, Add	281.52	
		For >10 To 20, Deduct	-87.94	
		For >20 To 40, Deduct	-161.81	
		For >40, Deduct	-337.70	
26 56 13 00-0387	EA	35' High, 8" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base	2,845.17	649.89
		For Bronze Or Satin Anodized Finish, Add	154.54	
		For Black Anodized Finish, Add	309.08	
		For >10 To 20, Deduct	-94.31	
		For >20 To 40, Deduct	-173.17	
		For >40, Deduct	-361.79	
26 56 13 00-0388	EA	12' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	1,057.47	273.64
		For Bronze Or Satin Anodized Finish, Add	51.02	
		For Black Anodized Finish, Add	102.04	
		For >10 To 20, Deduct	-34.09	
		For >20 To 40, Deduct	-63.08	
		For >40, Deduct	-131.26	
26 56 13 00-0389	EA	14' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	1,180.55	307.84
		For Bronze Or Satin Anodized Finish, Add	56.49	
		For Black Anodized Finish, Add	112.97	
		For >10 To 20, Deduct	-37.99	
		For >20 To 40, Deduct	-70.32	
		For >40, Deduct	-146.30	
26 56 13 00-0390	EA	16' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	1,308.18	342.04
		For Bronze Or Satin Anodized Finish, Add	62.41	
		For Black Anodized Finish, Add	124.82	
		For >10 To 20, Deduct	-42.07	
		For >20 To 40, Deduct	-77.89	
		For >40, Deduct	-162.02	
26 56 13 00-0391	EA	18' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	1,423.27	376.25
		For Bronze Or Satin Anodized Finish, Add	67.08	
		For Black Anodized Finish, Add	134.15	
		For >10 To 20, Deduct	-45.64	
		For >20 To 40, Deduct	-84.58	
		For >40, Deduct	-175.87	
26 56 13 00-0392	EA	20' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	1,537.23	410.46
		For Bronze Or Satin Anodized Finish, Add	71.63	
		For Black Anodized Finish, Add	143.26	
		For >10 To 20, Deduct	-49.18	
		For >20 To 40, Deduct	-91.19	
		For >40, Deduct	-189.54	
26 56 13 00-0393	EA	16' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	1,432.31	342.04
		For Bronze Or Satin Anodized Finish, Add	74.82	
		For Black Anodized Finish, Add	149.64	
		For >10 To 20, Deduct	-47.03	
		For >20 To 40, Deduct	-86.58	
		For >40, Deduct	-180.64	
26 56 13 00-0394	EA	18' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	1,569.04	376.25
		For Bronze Or Satin Anodized Finish, Add	81.65	
		For Black Anodized Finish, Add	163.31	
		For >10 To 20, Deduct	-51.47	
		For >20 To 40, Deduct	-94.78	
		For >40, Deduct	-197.73	
26 56 13 00-0395	EA	20' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	1,670.48	410.46
		For Bronze Or Satin Anodized Finish, Add	84.96	
		For Black Anodized Finish, Add	169.91	
		For >10 To 20, Deduct	-54.51	
		For >20 To 40, Deduct	-100.52	
		For >40, Deduct	-209.53	



		Electrical	26
		Lighting	26 50
		Exterior Lighting	26 56

26

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0396	EA	23' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	1,902.96	478.87
		For Bronze Or Satin Anodized Finish, Add	.....	94.52	
		For Black Anodized Finish, Add	.....	189.05	
		For >10 To 20, Deduct	.....	-61.75	
		For >20 To 40, Deduct	.....	-114.05	
		For >40, Deduct	.....	-237.56	
26 56 13 00-0397	EA	25' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	2,142.28	547.27
		For Bronze Or Satin Anodized Finish, Add	.....	104.77	
		For Black Anodized Finish, Add	.....	209.54	
		For >10 To 20, Deduct	.....	-69.27	
		For >20 To 40, Deduct	.....	-128.07	
		For >40, Deduct	.....	-266.61	
26 56 13 00-0398	EA	23' High, 8" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	2,160.33	478.87
		For Bronze Or Satin Anodized Finish, Add	.....	120.26	
		For Black Anodized Finish, Add	.....	240.52	
		For >10 To 20, Deduct	.....	-72.05	
		For >20 To 40, Deduct	.....	-132.07	
		For >40, Deduct	.....	-276.16	
26 56 13 00-0399	EA	25' High, 8" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	2,387.13	547.27
		For Bronze Or Satin Anodized Finish, Add	.....	129.26	
		For Black Anodized Finish, Add	.....	258.51	
		For >10 To 20, Deduct	.....	-79.07	
		For >20 To 40, Deduct	.....	-145.21	
		For >40, Deduct	.....	-303.34	
26 56 13 00-0400	EA	28' High, 8" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	2,567.14	581.48
		For Bronze Or Satin Anodized Finish, Add	.....	140.42	
		For Black Anodized Finish, Add	.....	280.84	
		For >10 To 20, Deduct	.....	-85.24	
		For >20 To 40, Deduct	.....	-156.44	
		For >40, Deduct	.....	-326.92	
26 56 13 00-0401	EA	30' High, 8" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	2,727.79	615.69
		For Bronze Or Satin Anodized Finish, Add	.....	149.64	
		For Black Anodized Finish, Add	.....	299.28	
		For >10 To 20, Deduct	.....	-90.64	
		For >20 To 40, Deduct	.....	-166.32	
		For >40, Deduct	.....	-347.60	
26 56 13 00-0402	EA	33' High, 8" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	2,872.47	632.78
		For Bronze Or Satin Anodized Finish, Add	.....	160.69	
		For Black Anodized Finish, Add	.....	321.38	
		For >10 To 20, Deduct	.....	-95.92	
		For >20 To 40, Deduct	.....	-175.76	
		For >40, Deduct	.....	-367.59	
26 56 13 00-0403	EA	35' High, 8" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	2,998.91	649.89
		For Bronze Or Satin Anodized Finish, Add	.....	169.91	
		For Black Anodized Finish, Add	.....	339.83	
		For >10 To 20, Deduct	.....	-100.46	
		For >20 To 40, Deduct	.....	-183.93	
		For >40, Deduct	.....	-384.85	
26 56 13 00-0404	EA	37' High, 8" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	3,107.14	666.99
		For Bronze Or Satin Anodized Finish, Add	.....	177.32	
		For Black Anodized Finish, Add	.....	354.63	
		For >10 To 20, Deduct	.....	-104.28	
		For >20 To 40, Deduct	.....	-190.82	
		For >40, Deduct	.....	-399.37	
26 56 13 00-0405	EA	39' High, 8" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	3,300.78	684.10
		For Bronze Or Satin Anodized Finish, Add	.....	193.26	
		For Black Anodized Finish, Add	.....	386.52	
		For >10 To 20, Deduct	.....	-111.51	
		For >20 To 40, Deduct	.....	-203.69	
		For >40, Deduct	.....	-426.71	
26 56 13 00-0406	EA	28' High, 10" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	3,059.11	581.48
		For Bronze Or Satin Anodized Finish, Add	.....	189.62	
		For Black Anodized Finish, Add	.....	379.23	
		For >10 To 20, Deduct	.....	-104.92	
		For >20 To 40, Deduct	.....	-190.88	
		For >40, Deduct	.....	-400.72	
26 56 13 00-0407	EA	30' High, 10" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	3,297.21	615.69
		For Bronze Or Satin Anodized Finish, Add	.....	206.58	
		For Black Anodized Finish, Add	.....	413.17	
		For >10 To 20, Deduct	.....	-113.42	
		For >20 To 40, Deduct	.....	-206.18	
		For >40, Deduct	.....	-433.01	
26 56 13 00-0408	EA	33' High, 10" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	3,464.66	632.78
		For Bronze Or Satin Anodized Finish, Add	.....	219.91	
		For Black Anodized Finish, Add	.....	439.82	
		For >10 To 20, Deduct	.....	-119.60	
		For >20 To 40, Deduct	.....	-217.21	
		For >40, Deduct	.....	-456.42	
26 56 13 00-0409	EA	35' High, 10" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	.....	3,592.24	649.89
		For Bronze Or Satin Anodized Finish, Add	.....	229.25	
		For Black Anodized Finish, Add	.....	458.49	
		For >10 To 20, Deduct	.....	-124.19	
		For >20 To 40, Deduct	.....	-225.46	
		For >40, Deduct	.....	-473.85	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0410	EA	37' High, 10" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	3,664.03	666.99
		For Bronze Or Satin Anodized Finish, Add	233.01	
		For Black Anodized Finish, Add	466.01	
		For >10 To 20, Deduct	-126.55	
		For >20 To 40, Deduct	-229.80	
		For >40, Deduct	-482.91	
26 56 13 00-0411	EA	39' High, 10" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base	3,877.03	684.10
		For Bronze Or Satin Anodized Finish, Add	250.88	
		For Black Anodized Finish, Add	501.77	
		For >10 To 20, Deduct	-134.56	
		For >20 To 40, Deduct	-244.03	
		For >40, Deduct	-513.15	
26 56 13 00-0412	EA	28' High, 8" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base	2,903.09	581.48
		For Bronze Or Satin Anodized Finish, Add	174.01	
		For Black Anodized Finish, Add	348.03	
		For >10 To 20, Deduct	-98.68	
		For >20 To 40, Deduct	-179.96	
		For >40, Deduct	-377.32	
26 56 13 00-0413	EA	30' High, 8" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base	3,120.69	615.69
		For Bronze Or Satin Anodized Finish, Add	188.93	
		For Black Anodized Finish, Add	377.86	
		For >10 To 20, Deduct	-106.36	
		For >20 To 40, Deduct	-193.82	
		For >40, Deduct	-406.54	
26 56 13 00-0414	EA	33' High, 8" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base	3,206.15	632.78
		For Bronze Or Satin Anodized Finish, Add	194.06	
		For Black Anodized Finish, Add	388.11	
		For >10 To 20, Deduct	-109.26	
		For >20 To 40, Deduct	-199.12	
		For >40, Deduct	-417.64	
26 56 13 00-0415	EA	35' High, 8" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base	3,422.56	649.89
		For Bronze Or Satin Anodized Finish, Add	212.28	
		For Black Anodized Finish, Add	424.56	
		For >10 To 20, Deduct	-117.41	
		For >20 To 40, Deduct	-213.58	
		For >40, Deduct	-448.40	
26 56 13 00-0416	EA	37' High, 8" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base	3,529.64	666.99
		For Bronze Or Satin Anodized Finish, Add	219.57	
		For Black Anodized Finish, Add	439.13	
		For >10 To 20, Deduct	-121.18	
		For >20 To 40, Deduct	-220.40	
		For >40, Deduct	-462.75	
26 56 13 00-0417	EA	39' High, 8" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base	3,743.79	684.10
		For Bronze Or Satin Anodized Finish, Add	237.56	
		For Black Anodized Finish, Add	475.12	
		For >10 To 20, Deduct	-129.23	
		For >20 To 40, Deduct	-234.70	
		For >40, Deduct	-493.16	
26 56 13 00-0418	EA	28' High, 10" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base	3,616.00	581.48
		For Bronze Or Satin Anodized Finish, Add	245.30	
		For Black Anodized Finish, Add	490.61	
		For >10 To 20, Deduct	-127.20	
		For >20 To 40, Deduct	-229.86	
		For >40, Deduct	-484.25	
26 56 13 00-0419	EA	30' High, 10" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base	3,823.35	615.69
		For Bronze Or Satin Anodized Finish, Add	259.20	
		For Black Anodized Finish, Add	518.40	
		For >10 To 20, Deduct	-134.46	
		For >20 To 40, Deduct	-243.01	
		For >40, Deduct	-511.93	
26 56 13 00-0420	EA	33' High, 10" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base	3,993.08	632.78
		For Bronze Or Satin Anodized Finish, Add	272.75	
		For Black Anodized Finish, Add	545.50	
		For >10 To 20, Deduct	-140.74	
		For >20 To 40, Deduct	-254.20	
		For >40, Deduct	-535.68	
26 56 13 00-0421	EA	35' High, 10" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base	4,255.04	649.89
		For Bronze Or Satin Anodized Finish, Add	295.53	
		For Black Anodized Finish, Add	591.05	
		For >10 To 20, Deduct	-150.70	
		For >20 To 40, Deduct	-271.86	
		For >40, Deduct	-573.27	
26 56 13 00-0422	EA	37' High, 10" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base	4,314.30	666.99
		For Bronze Or Satin Anodized Finish, Add	298.03	
		For Black Anodized Finish, Add	596.06	
		For >10 To 20, Deduct	-152.56	
		For >20 To 40, Deduct	-275.32	
		For >40, Deduct	-580.45	
26 56 13 00-0423	EA	39' High, 10" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base	4,575.14	684.10
		For Bronze Or Satin Anodized Finish, Add	320.70	
		For Black Anodized Finish, Add	641.39	
		For >10 To 20, Deduct	-162.48	
		For >20 To 40, Deduct	-292.90	
		For >40, Deduct	-617.86	



Electrical		26
Lighting		26 50
Exterior Lighting		26 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0424	EA		48' High, 10" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base	5,786.51	1,026.14
			For Bronze Or Satin Anodized Finish, Add	373.42	
			For Black Anodized Finish, Add	746.64	
			For >10 To 20, Deduct	-200.68	
			For >20 To 40, Deduct	-364.01	
			For >40, Deduct	-765.36	
26 56 13 00-0425	EA		50' High, 10" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base	5,927.73	1,026.14
			For Bronze Or Satin Anodized Finish, Add	387.54	
			For Black Anodized Finish, Add	775.09	
			For >10 To 20, Deduct	-206.32	
			For >20 To 40, Deduct	-373.90	
			For >40, Deduct	-786.55	
26 56 13 00-0426			Round Tapered, Aluminum Area Light Poles, Hinged Anchor Base (26 56 13 00-0354)		
26 56 13 00-0427	EA		8' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	977.60	205.23
			For Bronze, Satin Or Black Anodized Finish, Add	85.07	
			For >10 To 20, Deduct	-32.95	
			For >20 To 40, Deduct	-60.22	
			For >40, Deduct	-126.12	
26 56 13 00-0428	EA		10' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,069.92	239.44
			For Bronze, Satin Or Black Anodized Finish, Add	88.66	
			For >10 To 20, Deduct	-35.61	
			For >20 To 40, Deduct	-65.32	
			For >40, Deduct	-136.54	
26 56 13 00-0429	EA		12' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,163.38	273.64
			For Bronze, Satin Or Black Anodized Finish, Add	92.42	
			For >10 To 20, Deduct	-38.33	
			For >20 To 40, Deduct	-70.49	
			For >40, Deduct	-147.14	
26 56 13 00-0430	EA		14' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,259.13	307.84
			For Bronze, Satin Or Black Anodized Finish, Add	96.52	
			For >10 To 20, Deduct	-41.13	
			For >20 To 40, Deduct	-75.83	
			For >40, Deduct	-158.09	
26 56 13 00-0431	EA		16' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,353.73	342.04
			For Bronze, Satin Or Black Anodized Finish, Add	100.44	
			For >10 To 20, Deduct	-43.89	
			For >20 To 40, Deduct	-81.08	
			For >40, Deduct	-168.85	
26 56 13 00-0432	EA		10' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,083.59	239.44
			For Bronze, Satin Or Black Anodized Finish, Add	90.71	
			For >10 To 20, Deduct	-36.16	
			For >20 To 40, Deduct	-66.27	
			For >40, Deduct	-138.60	
26 56 13 00-0433	EA		12' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,179.32	273.64
			For Bronze, Satin Or Black Anodized Finish, Add	94.81	
			For >10 To 20, Deduct	-38.96	
			For >20 To 40, Deduct	-71.61	
			For >40, Deduct	-149.53	
26 56 13 00-0434	EA		14' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,277.35	307.84
			For Bronze, Satin Or Black Anodized Finish, Add	99.25	
			For >10 To 20, Deduct	-41.86	
			For >20 To 40, Deduct	-77.10	
			For >40, Deduct	-160.82	
26 56 13 00-0435	EA		16' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,374.23	342.04
			For Bronze, Satin Or Black Anodized Finish, Add	103.52	
			For >10 To 20, Deduct	-44.71	
			For >20 To 40, Deduct	-82.51	
			For >40, Deduct	-171.93	
26 56 13 00-0436	EA		18' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,485.91	376.25
			For Bronze, Satin Or Black Anodized Finish, Add	110.01	
			For >10 To 20, Deduct	-48.15	
			For >20 To 40, Deduct	-88.96	
			For >40, Deduct	-185.26	
26 56 13 00-0437	EA		20' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,587.34	410.46
			For Bronze, Satin Or Black Anodized Finish, Add	114.96	
			For >10 To 20, Deduct	-51.18	
			For >20 To 40, Deduct	-94.70	
			For >40, Deduct	-197.06	
26 56 13 00-0438	EA		12' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,223.73	273.64
			For Bronze, Satin Or Black Anodized Finish, Add	101.47	
			For >10 To 20, Deduct	-40.74	
			For >20 To 40, Deduct	-74.72	
			For >40, Deduct	-156.20	
26 56 13 00-0439	EA		14' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,327.46	307.84
			For Bronze, Satin Or Black Anodized Finish, Add	106.77	
			For >10 To 20, Deduct	-43.86	
			For >20 To 40, Deduct	-80.61	
			For >40, Deduct	-168.33	
26 56 13 00-0440	EA		16' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,444.84	342.04
			For Bronze, Satin Or Black Anodized Finish, Add	114.11	
			For >10 To 20, Deduct	-47.53	
			For >20 To 40, Deduct	-87.46	
			For >40, Deduct	-182.52	

26	26	Electrical
	26 50	Lighting
	26 56	Exterior Lighting



MINOR			TOTAL DIRECT	DEMOLITION
CSI	UOM	DESCRIPTION	UNIT COST	UNIT COST
26 56 13 00-0441	EA	18' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,550.82	376.25
		For Bronze, Satin Or Black Anodized Finish, Add	119.75	
		For >10 To 20, Deduct	-50.75	
		For >20 To 40, Deduct	-93.51	
		For >40, Deduct	-195.00	
26 56 13 00-0442	EA	20' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,671.62	410.46
		For Bronze, Satin Or Black Anodized Finish, Add	127.61	
		For >10 To 20, Deduct	-54.55	
		For >20 To 40, Deduct	-100.60	
		For >40, Deduct	-209.70	
26 56 13 00-0443	EA	16' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,509.75	342.04
		For Bronze, Satin Or Black Anodized Finish, Add	123.85	
		For >10 To 20, Deduct	-50.13	
		For >20 To 40, Deduct	-92.00	
		For >40, Deduct	-192.26	
26 56 13 00-0444	EA	18' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,638.51	376.25
		For Bronze, Satin Or Black Anodized Finish, Add	132.90	
		For >10 To 20, Deduct	-54.25	
		For >20 To 40, Deduct	-99.65	
		For >40, Deduct	-208.15	
26 56 13 00-0445	EA	20' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,742.22	410.46
		For Bronze, Satin Or Black Anodized Finish, Add	138.20	
		For >10 To 20, Deduct	-57.38	
		For >20 To 40, Deduct	-105.54	
		For >40, Deduct	-220.29	
26 56 13 00-0446	EA	12' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,259.04	273.64
		For Bronze, Satin Or Black Anodized Finish, Add	106.77	
		For >10 To 20, Deduct	-42.15	
		For >20 To 40, Deduct	-77.19	
		For >40, Deduct	-161.49	
26 56 13 00-0447	EA	14' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,380.98	307.84
		For Bronze, Satin Or Black Anodized Finish, Add	114.79	
		For >10 To 20, Deduct	-46.00	
		For >20 To 40, Deduct	-84.35	
		For >40, Deduct	-176.36	
26 56 13 00-0448	EA	16' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,509.75	342.04
		For Bronze, Satin Or Black Anodized Finish, Add	123.85	
		For >10 To 20, Deduct	-50.13	
		For >20 To 40, Deduct	-92.00	
		For >40, Deduct	-192.26	
26 56 13 00-0449	EA	18' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,624.84	376.25
		For Bronze, Satin Or Black Anodized Finish, Add	130.85	
		For >10 To 20, Deduct	-53.71	
		For >20 To 40, Deduct	-98.69	
		For >40, Deduct	-206.10	
26 56 13 00-0450	EA	20' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,747.92	410.46
		For Bronze, Satin Or Black Anodized Finish, Add	139.05	
		For >10 To 20, Deduct	-57.60	
		For >20 To 40, Deduct	-105.94	
		For >40, Deduct	-221.14	
26 56 13 00-0451	EA	16' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,583.78	342.04
		For Bronze, Satin Or Black Anodized Finish, Add	134.95	
		For >10 To 20, Deduct	-53.09	
		For >20 To 40, Deduct	-97.18	
		For >40, Deduct	-203.36	
26 56 13 00-0452	EA	18' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,721.64	376.25
		For Bronze, Satin Or Black Anodized Finish, Add	145.37	
		For >10 To 20, Deduct	-57.58	
		For >20 To 40, Deduct	-105.46	
		For >40, Deduct	-220.62	
26 56 13 00-0453	EA	20' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base	1,831.05	410.46
		For Bronze, Satin Or Black Anodized Finish, Add	151.52	
		For >10 To 20, Deduct	-60.93	
		For >20 To 40, Deduct	-111.76	
		For >40, Deduct	-233.61	
26 56 13 00-0454		Round Tapered, Aluminum Area Light Poles, Direct Burial (26 56 13 00-0354)		
		Note: Includes rubberized undercoating on embedded portion.		
26 56 13 00-0455	EA	8' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial	679.13	171.02
		For Bronze Or Satin Anodized Finish, Add	33.71	
		For Black Anodized Finish, Add	67.42	
		For >10 To 20, Deduct	-22.03	
		For >20 To 40, Deduct	-40.70	
		For >40, Deduct	-84.77	
26 56 13 00-0456	EA	10' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial	711.02	171.02
		For Bronze Or Satin Anodized Finish, Add	36.90	
		For Black Anodized Finish, Add	73.80	
		For >10 To 20, Deduct	-23.31	
		For >20 To 40, Deduct	-42.93	
		For >40, Deduct	-89.55	



		Electrical	26	26
		Lighting	26 50	
		Exterior Lighting	26 56	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0457	EA	12' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial	.....	771.42	188.13
		For Bronze Or Satin Anodized Finish, Add	39.52		
		For Black Anodized Finish, Add	79.03		
		For >10 To 20, Deduct	-25.21		
		For >20 To 40, Deduct	-46.47		
		For >40, Deduct	-96.90		
26 56 13 00-0458	EA	14' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial	.....	823.86	205.23
		For Bronze Or Satin Anodized Finish, Add	41.34		
		For Black Anodized Finish, Add	82.68		
		For >10 To 20, Deduct	-26.80		
		For >20 To 40, Deduct	-49.46		
		For >40, Deduct	-103.06		
26 56 13 00-0459	EA	16' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial	.....	864.85	205.23
		For Bronze Or Satin Anodized Finish, Add	45.44		
		For Black Anodized Finish, Add	90.88		
		For >10 To 20, Deduct	-28.44		
		For >20 To 40, Deduct	-52.33		
		For >40, Deduct	-109.20		
26 56 13 00-0460	EA	12' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial	.....	802.17	188.13
		For Bronze Or Satin Anodized Finish, Add	42.59		
		For Black Anodized Finish, Add	85.18		
		For >10 To 20, Deduct	-26.44		
		For >20 To 40, Deduct	-48.63		
		For >40, Deduct	-101.51		
26 56 13 00-0461	EA	14' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial	.....	868.27	205.23
		For Bronze Or Satin Anodized Finish, Add	45.78		
		For Black Anodized Finish, Add	91.56		
		For >10 To 20, Deduct	-28.57		
		For >20 To 40, Deduct	-52.57		
		For >40, Deduct	-109.72		
26 56 13 00-0462	EA	16' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial	.....	891.05	205.23
		For Bronze Or Satin Anodized Finish, Add	48.06		
		For Black Anodized Finish, Add	96.12		
		For >10 To 20, Deduct	-29.49		
		For >20 To 40, Deduct	-54.16		
		For >40, Deduct	-113.13		
26 56 13 00-0463	EA	18' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial	.....	961.69	222.33
		For Bronze Or Satin Anodized Finish, Add	51.70		
		For Black Anodized Finish, Add	103.41		
		For >10 To 20, Deduct	-31.80		
		For >20 To 40, Deduct	-58.43		
		For >40, Deduct	-122.02		
26 56 13 00-0464	EA	20' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial	.....	1,027.79	239.44
		For Bronze Or Satin Anodized Finish, Add	54.89		
		For Black Anodized Finish, Add	109.78		
		For >10 To 20, Deduct	-33.93		
		For >20 To 40, Deduct	-62.37		
		For >40, Deduct	-130.23		
26 56 13 00-0465	EA	16' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Direct Burial	.....	957.10	205.23
		For Bronze Or Satin Anodized Finish, Add	54.66		
		For Black Anodized Finish, Add	109.33		
		For >10 To 20, Deduct	-32.13		
		For >20 To 40, Deduct	-58.79		
		For >40, Deduct	-123.04		
26 56 13 00-0466	EA	18' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Direct Burial	.....	1,034.57	222.33
		For Bronze Or Satin Anodized Finish, Add	58.99		
		For Black Anodized Finish, Add	117.98		
		For >10 To 20, Deduct	-34.71		
		For >20 To 40, Deduct	-63.53		
		For >40, Deduct	-132.95		
26 56 13 00-0467	EA	20' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Direct Burial	.....	1,106.37	239.44
		For Bronze Or Satin Anodized Finish, Add	62.75		
		For Black Anodized Finish, Add	125.50		
		For >10 To 20, Deduct	-37.07		
		For >20 To 40, Deduct	-67.87		
		For >40, Deduct	-142.01		
26 56 13 00-0468	EA	18' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Direct Burial	.....	1,127.96	222.33
		For Bronze Or Satin Anodized Finish, Add	68.33		
		For Black Anodized Finish, Add	136.66		
		For >10 To 20, Deduct	-38.45		
		For >20 To 40, Deduct	-70.06		
		For >40, Deduct	-146.96		
26 56 13 00-0469	EA	25' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Direct Burial	.....	1,443.53	273.64
		For Bronze Or Satin Anodized Finish, Add	89.63		
		For Black Anodized Finish, Add	179.25		
		For >10 To 20, Deduct	-49.53		
		For >20 To 40, Deduct	-90.10		
		For >40, Deduct	-189.17		
26 56 13 00-0470	EA	25' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Direct Burial	.....	1,572.22	273.64
		For Bronze Or Satin Anodized Finish, Add	102.50		
		For Black Anodized Finish, Add	204.99		
		For >10 To 20, Deduct	-54.68		
		For >20 To 40, Deduct	-99.11		
		For >40, Deduct	-208.47		

26	26	Electrical
	26 50	Lighting
	26 56	Exterior Lighting



MINOR		DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
CSI	UOM			
26 56 13 00-0471	EA	30' High, 7" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Direct Burial	1,751.10	307.84
		For Bronze Or Satin Anodized Finish, Add	113.54	
		For Black Anodized Finish, Add	227.08	
		For >10 To 20, Deduct	-60.81	
		For >20 To 40, Deduct	-110.26	
		For >40, Deduct	-231.88	
26 56 13 00-0472	EA	30' High, 8" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Direct Burial	1,891.18	307.84
		For Bronze Or Satin Anodized Finish, Add	127.55	
		For Black Anodized Finish, Add	255.10	
		For >10 To 20, Deduct	-66.41	
		For >20 To 40, Deduct	-120.07	
		For >40, Deduct	-252.89	
26 56 13 00-0473		Square Straight, Aluminum Area Light Poles (26 56 13 00-0294)		
26 56 13 00-0474		Square Straight, Aluminum Area Light Poles, Anchor Base (26 56 13 00-0473)		
26 56 13 00-0475	EA	8' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Anchor Base	880.80	205.23
		For Bronze Or Satin Anodized Finish, Add	47.03	
		For Black Anodized Finish, Add	94.07	
		For >10 To 20, Deduct	-29.08	
		For >20 To 40, Deduct	-53.45	
		For >40, Deduct	-111.60	
26 56 13 00-0476	EA	10' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Anchor Base	973.12	239.44
		For Bronze Or Satin Anodized Finish, Add	49.43	
		For Black Anodized Finish, Add	98.85	
		For >10 To 20, Deduct	-31.74	
		For >20 To 40, Deduct	-58.54	
		For >40, Deduct	-122.02	
26 56 13 00-0477	EA	12' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Anchor Base	1,074.55	273.64
		For Bronze Or Satin Anodized Finish, Add	52.73	
		For Black Anodized Finish, Add	105.46	
		For >10 To 20, Deduct	-34.77	
		For >20 To 40, Deduct	-64.27	
		For >40, Deduct	-133.82	
26 56 13 00-0478	EA	14' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Anchor Base	1,174.86	307.84
		For Bronze Or Satin Anodized Finish, Add	55.92	
		For Black Anodized Finish, Add	111.83	
		For >10 To 20, Deduct	-37.76	
		For >20 To 40, Deduct	-69.93	
		For >40, Deduct	-145.44	
26 56 13 00-0479	EA	15' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Anchor Base	1,229.55	324.95
		For Bronze Or Satin Anodized Finish, Add	57.97	
		For Black Anodized Finish, Add	115.93	
		For >10 To 20, Deduct	-39.43	
		For >20 To 40, Deduct	-73.07	
		For >40, Deduct	-151.94	
26 56 13 00-0480	EA	16' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Anchor Base	1,284.26	342.04
		For Bronze Or Satin Anodized Finish, Add	60.02	
		For Black Anodized Finish, Add	120.03	
		For >10 To 20, Deduct	-41.11	
		For >20 To 40, Deduct	-76.22	
		For >40, Deduct	-158.43	
26 56 13 00-0481	EA	18' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Anchor Base	1,391.38	376.25
		For Bronze Or Satin Anodized Finish, Add	63.89	
		For Black Anodized Finish, Add	127.78	
		For >10 To 20, Deduct	-44.37	
		For >20 To 40, Deduct	-82.35	
		For >40, Deduct	-171.08	
26 56 13 00-0482	EA	20' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Anchor Base	1,508.76	410.46
		For Bronze Or Satin Anodized Finish, Add	68.79	
		For Black Anodized Finish, Add	137.57	
		For >10 To 20, Deduct	-48.04	
		For >20 To 40, Deduct	-89.20	
		For >40, Deduct	-185.27	
26 56 13 00-0483	EA	16' High, 4" OD, 0.188", Square Straight, Aluminum Area Light Pole, Anchor Base	1,362.84	342.04
		For Bronze Or Satin Anodized Finish, Add	67.87	
		For Black Anodized Finish, Add	135.75	
		For >10 To 20, Deduct	-44.25	
		For >20 To 40, Deduct	-81.72	
		For >40, Deduct	-170.22	
26 56 13 00-0484	EA	18' High, 4" OD, 0.188", Square Straight, Aluminum Area Light Pole, Anchor Base	1,472.24	376.25
		For Bronze Or Satin Anodized Finish, Add	71.97	
		For Black Anodized Finish, Add	143.95	
		For >10 To 20, Deduct	-47.60	
		For >20 To 40, Deduct	-88.01	
		For >40, Deduct	-183.21	
26 56 13 00-0485	EA	20' High, 4" OD, 0.188", Square Straight, Aluminum Area Light Pole, Anchor Base	1,596.45	410.46
		For Bronze Or Satin Anodized Finish, Add	77.55	
		For Black Anodized Finish, Add	155.11	
		For >10 To 20, Deduct	-51.54	
		For >20 To 40, Deduct	-95.33	
		For >40, Deduct	-198.42	



Electrical			26
Lighting			26 50
Exterior Lighting			26 56

26

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0486	EA	15' High, 5" OD, 0.188", Square Straight, Aluminum Area Light Pole, Anchor Base	.....	1,571.20	324.95
		For Bronze Or Satin Anodized Finish, Add	.....	92.13	
		For Black Anodized Finish, Add	.....	184.26	
		For >10 To 20, Deduct	.....	-53.10	
		For >20 To 40, Deduct	.....	-96.99	
		For >40, Deduct	.....	-203.19	
26 56 13 00-0487	EA	20' High, 5" OD, 0.188", Square Straight, Aluminum Area Light Pole, Anchor Base	.....	1,923.30	410.46
		For Bronze Or Satin Anodized Finish, Add	.....	110.24	
		For Black Anodized Finish, Add	.....	220.48	
		For >10 To 20, Deduct	.....	-64.62	
		For >20 To 40, Deduct	.....	-118.21	
		For >40, Deduct	.....	-247.45	
26 56 13 00-0488	EA	25' High, 5" OD, 0.188", Square Straight, Aluminum Area Light Pole, Anchor Base	.....	2,339.30	547.27
		For Bronze Or Satin Anodized Finish, Add	.....	124.47	
		For Black Anodized Finish, Add	.....	248.95	
		For >10 To 20, Deduct	.....	-77.15	
		For >20 To 40, Deduct	.....	-141.86	
		For >40, Deduct	.....	-296.17	
26 56 13 00-0489	EA	20' High, 4" OD, 0.250", Square Straight, Aluminum Area Light Pole, Anchor Base	.....	1,667.06	410.46
		For Bronze Or Satin Anodized Finish, Add	.....	84.62	
		For Black Anodized Finish, Add	.....	169.23	
		For >10 To 20, Deduct	.....	-54.37	
		For >20 To 40, Deduct	.....	-100.28	
		For >40, Deduct	.....	-209.01	
26 56 13 00-0490	EA	20' High, 5" OD, 0.250", Square Straight, Aluminum Area Light Pole, Anchor Base	.....	2,061.10	410.46
		For Bronze Or Satin Anodized Finish, Add	.....	124.02	
		For Black Anodized Finish, Add	.....	248.04	
		For >10 To 20, Deduct	.....	-70.13	
		For >20 To 40, Deduct	.....	-127.86	
		For >40, Deduct	.....	-268.12	
26 56 13 00-0491	EA	25' High, 5" OD, 0.250", Square Straight, Aluminum Area Light Pole, Anchor Base	.....	2,464.57	547.27
		For Bronze Or Satin Anodized Finish, Add	.....	137.00	
		For Black Anodized Finish, Add	.....	274.00	
		For >10 To 20, Deduct	.....	-82.16	
		For >20 To 40, Deduct	.....	-150.63	
		For >40, Deduct	.....	-314.96	
26 56 13 00-0492	EA	20' High, 6" OD, 0.250", Square Straight, Aluminum Area Light Pole, Anchor Base	.....	2,277.47	410.46
		For Bronze Or Satin Anodized Finish, Add	.....	145.66	
		For Black Anodized Finish, Add	.....	291.31	
		For >10 To 20, Deduct	.....	-78.79	
		For >20 To 40, Deduct	.....	-143.00	
		For >40, Deduct	.....	-300.58	
26 56 13 00-0493	EA	25' High, 6" OD, 0.250", Square Straight, Aluminum Area Light Pole, Anchor Base	.....	2,747.00	547.27
		For Bronze Or Satin Anodized Finish, Add	.....	165.24	
		For Black Anodized Finish, Add	.....	330.49	
		For >10 To 20, Deduct	.....	-93.46	
		For >20 To 40, Deduct	.....	-170.40	
		For >40, Deduct	.....	-357.32	
26 56 13 00-0494	EA	30' High, 6" OD, 0.250", Square Straight, Aluminum Area Light Pole, Anchor Base	.....	3,177.63	615.69
		For Bronze Or Satin Anodized Finish, Add	.....	194.63	
		For Black Anodized Finish, Add	.....	389.25	
		For >10 To 20, Deduct	.....	-108.63	
		For >20 To 40, Deduct	.....	-197.81	
		For >40, Deduct	.....	-415.08	
26 56 13 00-0495		Square Straight, Aluminum Area Light Poles, Direct Burial	(26 56 13 00-0473)		
		Note: Includes rubberized undercoating on embedded portion.			
26 56 13 00-0496	EA	10' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Direct Burial	.....	790.74	171.02
		For Bronze Or Satin Anodized Finish, Add	.....	44.87	
		For Black Anodized Finish, Add	.....	89.74	
		For >10 To 20, Deduct	.....	-26.50	
		For >20 To 40, Deduct	.....	-48.51	
		For >40, Deduct	.....	-101.51	
26 56 13 00-0497	EA	12' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Direct Burial	.....	883.03	188.13
		For Bronze Or Satin Anodized Finish, Add	.....	50.68	
		For Black Anodized Finish, Add	.....	101.36	
		For >10 To 20, Deduct	.....	-29.68	
		For >20 To 40, Deduct	.....	-54.29	
		For >40, Deduct	.....	-113.64	
26 56 13 00-0498	EA	14' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Direct Burial	.....	941.15	205.23
		For Bronze Or Satin Anodized Finish, Add	.....	53.07	
		For Black Anodized Finish, Add	.....	106.14	
		For >10 To 20, Deduct	.....	-31.49	
		For >20 To 40, Deduct	.....	-57.67	
		For >40, Deduct	.....	-120.65	
26 56 13 00-0499	EA	15' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Direct Burial	.....	969.63	205.23
		For Bronze Or Satin Anodized Finish, Add	.....	55.92	
		For Black Anodized Finish, Add	.....	111.83	
		For >10 To 20, Deduct	.....	-32.63	
		For >20 To 40, Deduct	.....	-59.66	
		For >40, Deduct	.....	-124.92	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0500	EA	16' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Direct Burial	1,004.93	205.23
		For Bronze Or Satin Anodized Finish, Add	59.45	
		For Black Anodized Finish, Add	118.89	
		For >10 To 20, Deduct	-34.04	
		For >20 To 40, Deduct	-62.14	
		For >40, Deduct	-130.22	
26 56 13 00-0501	EA	18' High, 4" OD, 0.188", Square Straight, Aluminum Area Light Pole, Direct Burial	1,159.85	222.33
		For Bronze Or Satin Anodized Finish, Add	71.52	
		For Black Anodized Finish, Add	143.04	
		For >10 To 20, Deduct	-39.72	
		For >20 To 40, Deduct	-72.30	
		For >40, Deduct	-151.74	
26 56 13 00-0502	EA	20' High, 4" OD, 0.188", Square Straight, Aluminum Area Light Pole, Direct Burial	1,243.02	239.44
		For Bronze Or Satin Anodized Finish, Add	76.42	
		For Black Anodized Finish, Add	152.83	
		For >10 To 20, Deduct	-42.54	
		For >20 To 40, Deduct	-77.43	
		For >40, Deduct	-162.51	
26 56 13 00-0503	EA	20' High, 5" OD, 0.188", Square Straight, Aluminum Area Light Pole, Direct Burial	1,421.82	239.44
		For Bronze Or Satin Anodized Finish, Add	94.30	
		For Black Anodized Finish, Add	188.59	
		For >10 To 20, Deduct	-49.69	
		For >20 To 40, Deduct	-89.95	
		For >40, Deduct	-189.33	
26 56 13 00-0504	EA	25' High, 5" OD, 0.188", Square Straight, Aluminum Area Light Pole, Direct Burial	1,633.71	273.64
		For Bronze Or Satin Anodized Finish, Add	108.64	
		For Black Anodized Finish, Add	217.29	
		For >10 To 20, Deduct	-57.14	
		For >20 To 40, Deduct	-103.41	
		For >40, Deduct	-217.69	
26 56 13 00-0505	EA	25' High, 6" OD, 0.250", Square Straight, Aluminum Area Light Pole, Direct Burial	2,033.44	273.64
		For Bronze Or Satin Anodized Finish, Add	148.62	
		For Black Anodized Finish, Add	297.23	
		For >10 To 20, Deduct	-73.13	
		For >20 To 40, Deduct	-131.40	
		For >40, Deduct	-277.65	
26 56 13 00-0506		Factory Accessories For Aluminum Area Light Poles (26 56 13 00-0294)		
26 56 13 00-0507	EA	1/2", 3/4" Or 1" Factory Threaded Pipe, Coupling Or Nipple For Aluminum Area Light Poles	88.39	
26 56 13 00-0508	EA	Extra Handhole For Aluminum Area Light Poles	42.45	
26 56 13 00-0509	EA	Vibration Dampener For Aluminum Area Light Poles	133.72	
26 56 13 00-0510		Fiberglass Area Light Poles (26 56 13 00-0177)		
		Note: Includes UV resistant textured weave finish, anchor bolts, base cover, reinforced handhole with cover and grounding provisions and tenon top.		
26 56 13 00-0511		Round Tapered, Fiberglass Area Light Poles (26 56 13 00-0510)		
26 56 13 00-0512		Round Tapered, Fiberglass Area Light Poles, Anchor Base (26 56 13 00-0511)		
26 56 13 00-0513	EA	10' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	1,593.57	239.44
		For >10 To 20, Deduct	-56.56	
		For >20 To 40, Deduct	-101.97	
		For >40, Deduct	-215.09	
26 56 13 00-0514	EA	12' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	1,728.32	273.64
		For >10 To 20, Deduct	-60.92	
		For >20 To 40, Deduct	-110.04	
		For >40, Deduct	-231.88	
26 56 13 00-0515	EA	14' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	1,864.98	307.84
		For >10 To 20, Deduct	-65.36	
		For >20 To 40, Deduct	-118.23	
		For >40, Deduct	-248.96	
26 56 13 00-0516	EA	16' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	1,999.74	342.04
		For >10 To 20, Deduct	-69.73	
		For >20 To 40, Deduct	-126.30	
		For >40, Deduct	-265.76	
26 56 13 00-0517	EA	18' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	2,168.62	376.25
		For >10 To 20, Deduct	-75.46	
		For >20 To 40, Deduct	-136.75	
		For >40, Deduct	-287.67	
26 56 13 00-0518	EA	20' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	2,307.17	410.46
		For >10 To 20, Deduct	-79.97	
		For >20 To 40, Deduct	-145.08	
		For >40, Deduct	-305.03	
26 56 13 00-0519	EA	22' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	2,512.24	478.87
		For >10 To 20, Deduct	-86.12	
		For >20 To 40, Deduct	-156.70	
		For >40, Deduct	-328.95	
26 56 13 00-0520	EA	24' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	2,715.42	547.27
		For >10 To 20, Deduct	-92.20	
		For >20 To 40, Deduct	-168.19	
		For >40, Deduct	-352.59	



Electrical		26
Lighting		26 50
Exterior Lighting		26 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0521	EA	26' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	2,868.97	547.27
		For >10 To 20, Deduct	.....	-98.34	
		For >20 To 40, Deduct	.....	-178.94	
		For >40, Deduct	.....	-375.62	
26 56 13 00-0522	EA	28' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	3,071.97	581.48
		For >10 To 20, Deduct	.....	-105.43	
		For >20 To 40, Deduct	.....	-191.78	
		For >40, Deduct	.....	-402.65	
26 56 13 00-0523	EA	30' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	3,274.98	615.69
		For >10 To 20, Deduct	.....	-112.53	
		For >20 To 40, Deduct	.....	-204.62	
		For >40, Deduct	.....	-429.68	
26 56 13 00-0524	EA	10' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	1,767.97	239.44
		For >10 To 20, Deduct	.....	-63.54	
		For >20 To 40, Deduct	.....	-174.78	
		For >40, Deduct	.....	-241.25	
26 56 13 00-0525	EA	12' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	1,868.60	273.64
		For >10 To 20, Deduct	.....	-66.53	
		For >20 To 40, Deduct	.....	-119.86	
		For >40, Deduct	.....	-252.93	
26 56 13 00-0526	EA	14' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	1,971.14	307.84
		For >10 To 20, Deduct	.....	-69.61	
		For >20 To 40, Deduct	.....	-125.67	
		For >40, Deduct	.....	-264.89	
26 56 13 00-0527	EA	16' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	2,077.47	342.04
		For >10 To 20, Deduct	.....	-72.84	
		For >20 To 40, Deduct	.....	-131.74	
		For >40, Deduct	.....	-277.42	
26 56 13 00-0528	EA	18' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	2,193.26	376.25
		For >10 To 20, Deduct	.....	-76.44	
		For >20 To 40, Deduct	.....	-138.48	
		For >40, Deduct	.....	-291.36	
26 56 13 00-0529	EA	20' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	2,307.17	410.46
		For >10 To 20, Deduct	.....	-79.97	
		For >20 To 40, Deduct	.....	-145.08	
		For >40, Deduct	.....	-305.03	
26 56 13 00-0530	EA	22' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	2,489.49	478.87
		For >10 To 20, Deduct	.....	-85.21	
		For >20 To 40, Deduct	.....	-155.11	
		For >40, Deduct	.....	-325.54	
26 56 13 00-0531	EA	24' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	2,715.42	547.27
		For >10 To 20, Deduct	.....	-92.20	
		For >20 To 40, Deduct	.....	-168.19	
		For >40, Deduct	.....	-352.59	
26 56 13 00-0532	EA	26' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	2,779.87	547.27
		For >10 To 20, Deduct	.....	-94.78	
		For >20 To 40, Deduct	.....	-172.70	
		For >40, Deduct	.....	-362.25	
26 56 13 00-0533	EA	28' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	2,914.62	581.48
		For >10 To 20, Deduct	.....	-99.14	
		For >20 To 40, Deduct	.....	-180.76	
		For >40, Deduct	.....	-379.05	
26 56 13 00-0534	EA	30' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	3,049.38	615.69
		For >10 To 20, Deduct	.....	-103.50	
		For >20 To 40, Deduct	.....	-188.83	
		For >40, Deduct	.....	-395.84	
26 56 13 00-0535	EA	10' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	2,023.90	239.44
		For >10 To 20, Deduct	.....	-73.77	
		For >20 To 40, Deduct	.....	-132.10	
		For >40, Deduct	.....	-279.64	
26 56 13 00-0536	EA	12' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	2,151.07	273.64
		For >10 To 20, Deduct	.....	-77.83	
		For >20 To 40, Deduct	.....	-139.63	
		For >40, Deduct	.....	-295.30	
26 56 13 00-0537	EA	14' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	2,278.25	307.84
		For >10 To 20, Deduct	.....	-81.89	
		For >20 To 40, Deduct	.....	-147.16	
		For >40, Deduct	.....	-310.95	
26 56 13 00-0538	EA	16' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	2,407.33	342.04
		For >10 To 20, Deduct	.....	-86.03	
		For >20 To 40, Deduct	.....	-154.83	
		For >40, Deduct	.....	-326.89	
26 56 13 00-0539	EA	18' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	2,543.97	376.25
		For >10 To 20, Deduct	.....	-90.47	
		For >20 To 40, Deduct	.....	-163.03	
		For >40, Deduct	.....	-343.97	
26 56 13 00-0540	EA	20' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	2,692.01	410.46
		For >10 To 20, Deduct	.....	-95.37	
		For >20 To 40, Deduct	.....	-172.02	
		For >40, Deduct	.....	-362.76	
26 56 13 00-0541	EA	22' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base	.....	2,925.51	478.87
		For >10 To 20, Deduct	.....	-102.65	
		For >20 To 40, Deduct	.....	-185.63	
		For >40, Deduct	.....	-390.94	

26 Electrical**26 50 Lighting****26 56 Exterior Lighting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0542	EA		24' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	3,160.92	547.27
			For >10 To 20, Deduct.....	-110.02	
			For >20 To 40, Deduct.....	-199.37	
			For >40, Deduct.....	-419.41	
26 56 13 00-0543	EA		26' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	3,259.50	547.27
			For >10 To 20, Deduct.....	-113.96	
			For >20 To 40, Deduct.....	-206.27	
			For >40, Deduct.....	-434.20	
26 56 13 00-0544	EA		28' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	3,483.35	581.48
			For >10 To 20, Deduct.....	-121.89	
			For >20 To 40, Deduct.....	-220.58	
			For >40, Deduct.....	-464.35	
26 56 13 00-0545	EA		30' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	3,663.60	615.69
			For >10 To 20, Deduct.....	-128.07	
			For >20 To 40, Deduct.....	-231.82	
			For >40, Deduct.....	-487.97	
26 56 13 00-0546	EA		32' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	3,809.66	632.78
			For >10 To 20, Deduct.....	-133.40	
			For >20 To 40, Deduct.....	-241.36	
			For >40, Deduct.....	-508.17	
26 56 13 00-0547	EA		34' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	3,955.71	649.89
			For >10 To 20, Deduct.....	-138.73	
			For >20 To 40, Deduct.....	-250.90	
			For >40, Deduct.....	-528.37	
26 56 13 00-0548 Round Tapered, Fiberglass Area Light Poles, Direct Burial (26 56 13 00-0511)					
26 56 13 00-0549	EA		10' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	979.01	171.02
			For >10 To 20, Deduct.....	-34.03	
			For >20 To 40, Deduct.....	-61.69	
			For >40, Deduct.....	-129.75	
26 56 13 00-0550	EA		12' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,049.24	188.13
			For >10 To 20, Deduct.....	-36.33	
			For >20 To 40, Deduct.....	-65.92	
			For >40, Deduct.....	-138.57	
26 56 13 00-0551	EA		14' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,117.57	205.23
			For >10 To 20, Deduct.....	-38.55	
			For >20 To 40, Deduct.....	-70.02	
			For >40, Deduct.....	-147.11	
26 56 13 00-0552	EA		16' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,149.80	205.23
			For >10 To 20, Deduct.....	-39.84	
			For >20 To 40, Deduct.....	-72.28	
			For >40, Deduct.....	-151.95	
26 56 13 00-0553	EA		18' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,237.08	222.33
			For >10 To 20, Deduct.....	-42.81	
			For >20 To 40, Deduct.....	-77.70	
			For >40, Deduct.....	-163.33	
26 56 13 00-0554	EA		20' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,309.20	239.44
			For >10 To 20, Deduct.....	-45.18	
			For >20 To 40, Deduct.....	-82.07	
			For >40, Deduct.....	-172.44	
26 56 13 00-0555	EA		22' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,387.01	256.53
			For >10 To 20, Deduct.....	-47.78	
			For >20 To 40, Deduct.....	-86.83	
			For >40, Deduct.....	-182.40	
26 56 13 00-0556	EA		24' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,474.29	273.64
			For >10 To 20, Deduct.....	-50.76	
			For >20 To 40, Deduct.....	-92.25	
			For >40, Deduct.....	-193.78	
26 56 13 00-0557	EA		26' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,656.28	273.64
			For >10 To 20, Deduct.....	-58.04	
			For >20 To 40, Deduct.....	-104.99	
			For >40, Deduct.....	-221.08	
26 56 13 00-0558	EA		28' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,872.48	290.74
			For >10 To 20, Deduct.....	-66.18	
			For >20 To 40, Deduct.....	-119.44	
			For >40, Deduct.....	-251.80	
26 56 13 00-0559	EA		30' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	2,088.68	307.84
			For >10 To 20, Deduct.....	-74.31	
			For >20 To 40, Deduct.....	-133.89	
			For >40, Deduct.....	-282.52	
26 56 13 00-0560	EA		10' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,153.42	171.02
			For >10 To 20, Deduct.....	-41.01	
			For >20 To 40, Deduct.....	-73.90	
			For >40, Deduct.....	-155.91	
26 56 13 00-0561	EA		12' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,233.12	188.13
			For >10 To 20, Deduct.....	-43.68	
			For >20 To 40, Deduct.....	-78.79	
			For >40, Deduct.....	-166.16	
26 56 13 00-0562	EA		14' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,312.83	205.23
			For >10 To 20, Deduct.....	-46.36	
			For >20 To 40, Deduct.....	-83.69	
			For >40, Deduct.....	-176.40	



		Electrical	26	26
		Lighting	26 50	
		Exterior Lighting	26 56	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0563	EA	16' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,360.23	205.23	
		For>10 To 20, Deduct	-48.25		
		For>20 To 40, Deduct	-87.01		
		For>40, Deduct	-183.51		
26 56 13 00-0564	EA	18' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,439.92	222.33	
		For>10 To 20, Deduct	-50.93		
		For>20 To 40, Deduct	-91.90		
		For>40, Deduct	-193.76		
26 56 13 00-0565	EA	20' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,519.63	239.44	
		For>10 To 20, Deduct	-53.60		
		For>20 To 40, Deduct	-96.80		
		For>40, Deduct	-204.00		
26 56 13 00-0566	EA	22' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,599.33	256.53	
		For>10 To 20, Deduct	-56.28		
		For>20 To 40, Deduct	-101.69		
		For>40, Deduct	-214.25		
26 56 13 00-0567	EA	24' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,722.63	273.64	
		For>10 To 20, Deduct	-60.70		
		For>20 To 40, Deduct	-109.64		
		For>40, Deduct	-231.03		
26 56 13 00-0568	EA	26' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,898.93	273.64	
		For>10 To 20, Deduct	-67.75		
		For>20 To 40, Deduct	-121.98		
		For>40, Deduct	-257.48		
26 56 13 00-0569	EA	28' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	2,111.34	290.74	
		For>10 To 20, Deduct	-75.73		
		For>20 To 40, Deduct	-136.16		
		For>40, Deduct	-287.63		
26 56 13 00-0570	EA	30' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	2,321.86	307.84	
		For>10 To 20, Deduct	-83.64		
		For>20 To 40, Deduct	-150.22		
		For>40, Deduct	-317.49		
26 56 13 00-0571	EA	10' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,306.97	171.02	
		For>10 To 20, Deduct	-47.15		
		For>20 To 40, Deduct	-84.65		
		For>40, Deduct	-178.94		
26 56 13 00-0572	EA	12' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,375.31	188.13	
		For>10 To 20, Deduct	-49.37		
		For>20 To 40, Deduct	-88.75		
		For>40, Deduct	-187.48		
26 56 13 00-0573	EA	14' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,441.74	205.23	
		For>10 To 20, Deduct	-51.51		
		For>20 To 40, Deduct	-92.71		
		For>40, Deduct	-195.74		
26 56 13 00-0574	EA	16' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,473.97	205.23	
		For>10 To 20, Deduct	-52.80		
		For>20 To 40, Deduct	-94.97		
		For>40, Deduct	-200.57		
26 56 13 00-0575	EA	18' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,540.40	222.33	
		For>10 To 20, Deduct	-54.95		
		For>20 To 40, Deduct	-98.93		
		For>40, Deduct	-208.83		
26 56 13 00-0576	EA	20' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,608.73	239.44	
		For>10 To 20, Deduct	-57.17		
		For>20 To 40, Deduct	-103.03		
		For>40, Deduct	-217.37		
26 56 13 00-0577	EA	22' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,741.51	256.53	
		For>10 To 20, Deduct	-61.96		
		For>20 To 40, Deduct	-111.64		
		For>40, Deduct	-235.57		
26 56 13 00-0578	EA	24' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,897.04	273.64	
		For>10 To 20, Deduct	-67.67		
		For>20 To 40, Deduct	-121.85		
		For>40, Deduct	-257.19		
26 56 13 00-0579	EA	26' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	2,006.99	273.64	
		For>10 To 20, Deduct	-72.07		
		For>20 To 40, Deduct	-129.54		
		For>40, Deduct	-273.69		
26 56 13 00-0580	EA	28' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	2,153.05	290.74	
		For>10 To 20, Deduct	-77.40		
		For>20 To 40, Deduct	-139.08		
		For>40, Deduct	-293.88		
26 56 13 00-0581	EA	30' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	2,299.11	307.84	
		For>10 To 20, Deduct	-82.73		
		For>20 To 40, Deduct	-148.62		
		For>40, Deduct	-314.08		
26 56 13 00-0582		Factory Accessories For Fiberglass Area Light Poles (26 56 13 00-0510)			
26 56 13 00-0583	EA	Open Or Capped Top For Fiberglass Area Light Poles	67.21		
26 56 13 00-0584	EA	Factory Side Drilling Up To Four Fixtures On Fiberglass Area Light Poles	67.21		
26 56 13 00-0585	EA	Smooth Shaft Finish For Fiberglass Area Light Poles	127.53		
26 56 13 00-0586	EA	Vibration Dampener For Fiberglass Area Light Poles	168.89		

26	26	Electrical
	26 50	Lighting
	26 56	Exterior Lighting



MINOR		TOTAL DIRECT		DEMOLITION	
CSI UOM DESCRIPTION		UNIT COST		UNIT COST	
26 56 13 00-0587	Concrete Area Light Poles (26 56 13 00-0177)				
26 56 13 00-0588	Octagonal Tapered, Spun Concrete Area Light Poles, Anchor Base (26 56 13 00-0587)				
26 56 13 00-0589	EA	28' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base	2,089.47		581.48
26 56 13 00-0590	EA	30' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base	2,204.20		615.69
26 56 13 00-0591	EA	33' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base	2,283.66		632.78
26 56 13 00-0592	EA	36' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base	2,774.44		649.89
26 56 13 00-0593	EA	38' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base	3,064.04		684.10
26 56 13 00-0594	EA	43' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base	3,812.67		889.33
26 56 13 00-0595	EA	47' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base	4,581.42		1,094.56
26 56 13 00-0596	EA	27' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base	4,213.35		581.48
		Note: Polished brown with acrylic coating finish.			
26 56 13 00-0597	EA	30' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base	4,836.38		615.69
		Note: Polished brown with acrylic coating finish.			
26 56 13 00-0598	EA	Pole Adapter Base Plate, Galvanized Steel, 1" Thick For Adapting Up To 40'	696.60		205.23
26 56 13 00-0599	EA	13' High Concrete Octagonal Area Light Pole, Pink With Acrylic Coating, Finish Design	2,519.01		410.32
26 56 13 00-0600	EA	Pole Base Cover For All Octagon Poles	269.76		83.73
26 56 13 00-0601	EA	Pole Arms 24" Long, Square, 250 Watt Fixture, Dark, Architectural Bronze	553.71		167.47
26 56 13 00-0602	Tapered, Spun Concrete Area Light Poles, Direct Burial (26 56 13 00-0587)				
		Note: Round or square.			
26 56 13 00-0603	EA	13' High, Tapered, Spun Concrete Area Light Pole, Direct Burial	2,077.75		273.64
26 56 13 00-0604	EA	16' High, Tapered, Spun Concrete Area Light Pole, Direct Burial	2,363.43		342.04
26 56 13 00-0605	EA	18' High, Tapered, Spun Concrete Area Light Pole, Direct Burial	2,625.32		410.46
26 56 13 00-0606	EA	30' High, Tapered, Spun Concrete Area Light Pole, Direct Burial	3,678.84		615.69
26 56 13 00-0607	EA	35' High, Tapered, Spun Concrete Area Light Pole, Direct Burial	4,213.71		649.89
26 56 13 00-0608	EA	40' High, Tapered, Spun Concrete Area Light Pole, Direct Burial	4,790.73		684.10
26 56 13 00-0609	EA	45' High, Tapered, Spun Concrete Area Light Pole, Direct Burial	5,599.35		889.33
26 56 13 00-0610	Round Tapered, Spun Concrete Area Light Poles, Direct Burial (26 56 13 00-0587)				
26 56 13 00-0611	EA	60' High, Round Tapered, Spun Concrete Area Light Pole, Direct Burial (Lithonia SPRTC C2 60 9-22)	18,613.67		1,539.21
26 56 13 00-0612	EA	70' High, Round Tapered, Spun Concrete Area Light Pole, Direct Burial (Lithonia SPRTC C2 70 9-24)	22,205.35		1,902.60
26 56 13 00-0613	EA	80' High, Round Tapered, Spun Concrete Area Light Pole, Direct Burial (Lithonia SPRTC C1 80 9-26)	26,344.06		2,570.18
26 56 13 00-0614	Treated Wood Area Light Poles (26 56 13 00-0177)				
		See CSI section 26 05 46 00-0001 for wood poles.			
26 56 13 00-0615	Cast Iron Decorative Light Posts (26 56 13 00-0177)				
26 56 13 00-0616	Round Tapered, Cast Iron Decorative Light Post, Anchor Base (26 56 13 00-0615)				
		Note: As manufactured by Hadco and King Luminaries or an approved equal.			
26 56 13 00-0617	EA	10' High, Round Tapered, Cast Iron Decorative Light Post, Anchor Base	1,564.82		171.02
26 56 13 00-0618	EA	12' High, Round Tapered, Cast Iron Decorative Light Post, Anchor Base	1,649.29		197.02
26 56 13 00-0619	EA	14' High, Round Tapered, Cast Iron Decorative Light Post, Anchor Base	1,788.98		205.23
26 56 13 00-0620	EA	16' High, Round Tapered, Cast Iron Decorative Light Post, Anchor Base	2,198.77		239.44
26 56 13 00-0621	EA	18' High, Round Tapered, Cast Iron Decorative Light Post, Anchor Base	2,569.20		259.96
26 56 13 00-0622	EA	20' High, Round Tapered, Cast Iron Decorative Light Post, Anchor Base	2,957.61		280.48
26 56 13 00-0623	Landscape Light Poles (26 56 13 00-0001)				
		Note: Excludes lighting fixtures.			
26 56 13 00-0624	Aluminum Landscape Light Poles (26 56 13 00-0623)				
		Note: Includes painted finish.			
26 56 13 00-0625	Round Straight, Aluminum Landscape Light Poles (26 56 13 00-0624)				
26 56 13 00-0626	Round Straight, Aluminum Landscape Light Poles, Anchor Base (26 56 13 00-0625)				
26 56 13 00-0627	EA	7' High, 3" OD, Round Straight, Aluminum Landscape Light Pole, Anchor Base	511.80		205.23
26 56 13 00-0628	EA	12' High, 3" OD, Round Straight, Aluminum Landscape Light Pole, Anchor Base	868.01		273.64
26 56 13 00-0629	Round Straight, Aluminum Landscape Light Poles, Direct Burial (26 56 13 00-0625)				
26 56 13 00-0630	EA	7' High, 3" OD, Round Straight, Aluminum Landscape Light Pole, Direct Burial	464.11		205.23
26 56 13 00-0631	EA	12' High, 3" OD, Round Straight, Aluminum Landscape Light Pole, Direct Burial	820.32		273.64
26 56 13 00-0632	Steel Landscape Light Poles (26 56 13 00-0623)				
		Note: Includes painted finish.			
26 56 13 00-0633	Round Straight, Steel Landscape Light Poles (26 56 13 00-0632)				
26 56 13 00-0634	Round Straight, Steel Landscape Light Poles, Anchor Base (26 56 13 00-0633)				
26 56 13 00-0635	EA	6'-8" High, 3" OD, Round Straight, Steel Landscape Light Pole, Anchor Base	561.36		205.23
26 56 13 00-0636	Round Straight, Steel Landscape Light Poles, Direct Burial (26 56 13 00-0633)				
26 56 13 00-0637	EA	6'-8" High, 3" OD, Round Straight, Steel Landscape Light Pole, Direct Burial	527.56		205.23



Electrical		26
Lighting		26 50
Exterior Lighting		26 56

MINOR CSI UOM DESCRIPTION		TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0638	Light Pole Brackets And Arms (26 56 13 00-0001)		
26 56 13 00-0639	Light Pole Brackets (26 56 13 00-0638)		
26 56 13 00-0640	Bullhorn Style, Pole Top Area Light Brackets (26 56 13 00-0639)		
26 56 13 00-0641	Round Bullhorn Style, Pole Top Area Light Brackets (26 56 13 00-0640)		
26 56 13 00-0642	Steel, Round Bullhorn Style, Pole Top Area Light Brackets (26 56 13 00-0641) Note: Includes powdercoat finish.		
26 56 13 00-0643	EA Two Tenons At 180 Degrees, Steel, Round Bullhorn Style, Pole Top Area Light Bracket..... For Galvanized Finish, Add	687.25 60.52	41.04
26 56 13 00-0644	EA Three Tenons At 180 Degrees, Steel, Round Bullhorn Style, Pole Top Area Light Bracket..... For Galvanized Finish, Add	869.83 78.77	41.04
26 56 13 00-0645	EA Three Tenons At 120 Degrees, Steel, Round Bullhorn Style, Pole Top Area Light Bracket..... For Galvanized Finish, Add	925.57 84.35	41.04
26 56 13 00-0646	EA Four Tenons At 90 Degrees, Steel, Round Bullhorn Style, Pole Top Area Light Bracket..... For Galvanized Finish, Add	1,269.59 118.75	41.04
26 56 13 00-0647	EA Four Tenons At 180 Degrees, Steel, Round Bullhorn Style, Pole Top Area Light Bracket..... For Galvanized Finish, Add	1,323.16 124.11	41.04
26 56 13 00-0648	Aluminum, Round Bullhorn Style, Pole Top Area Light Brackets (26 56 13 00-0641) Note: Includes satin brushed or painted finish.		
26 56 13 00-0649	EA Two Tenons At 180 Degrees, Aluminum, Round Bullhorn Style, Pole Top Area Light Bracket..... For Bronze Or Satin Anodized Finish, Add For Black Anodized Finish, Add	267.72 18.56 37.13	41.04
26 56 13 00-0650	EA Three Tenons At 120 Degrees, Aluminum, Round Bullhorn Style, Pole Top Area Light Bracket..... For Bronze Or Satin Anodized Finish, Add For Black Anodized Finish, Add	326.94 24.49 48.97	41.04
26 56 13 00-0651	EA Three Tenons At 180 Degrees, Aluminum, Round Bullhorn Style, Pole Top Area Light Bracket..... For Bronze Or Satin Anodized Finish, Add For Black Anodized Finish, Add	342.88 26.08 52.16	41.04
26 56 13 00-0652	EA Four Tenons At 90 Degrees, Aluminum, Round Bullhorn Style, Pole Top Area Light Bracket..... For Bronze Or Satin Anodized Finish, Add For Black Anodized Finish, Add	398.68 31.66 63.32	41.04
26 56 13 00-0653	EA Four Tenons At 180 Degrees, Aluminum, Round Bullhorn Style, Pole Top Area Light Bracket..... For Bronze Or Satin Anodized Finish, Add For Black Anodized Finish, Add	410.07 32.80 65.60	41.04
26 56 13 00-0654	Square Bullhorn Style, Pole Top Area Light Brackets (26 56 13 00-0640)		
26 56 13 00-0655	Steel, Square Bullhorn Style, Pole Top Area Light Brackets (26 56 13 00-0654) Note: Includes powdercoat finish.		
26 56 13 00-0656	EA Two Tenons At 180 Degrees, Steel, Square Bullhorn Style, Pole Top Area Light Bracket..... For Galvanized Finish, Add	739.38 65.73	41.04
26 56 13 00-0657	EA Three Tenons At 180 Degrees, Steel, Square Bullhorn Style, Pole Top Area Light Bracket..... For Galvanized Finish, Add	914.28 83.22	41.04
26 56 13 00-0658	EA Four Tenons At 180 Degrees, Steel, Square Bullhorn Style, Pole Top Area Light Bracket..... For Galvanized Finish, Add	1,119.68 103.76	41.04
26 56 13 00-0659	EA Four Tenons At 90 Degrees, Steel, Square Bullhorn Style, Pole Top Area Light Bracket..... For Galvanized Finish, Add	1,326.04 124.40	41.04
26 56 13 00-0660	Wood Pole Clamp On Style, Pole Top Area Light Brackets (26 56 13 00-0639)		
26 56 13 00-0661	Steel, Wood Pole Clamp On Style, Pole Top Area Light Brackets (26 56 13 00-0660) Note: Includes powdercoat finish.		
26 56 13 00-0662	EA One Tenon, Steel, Wood Pole Clamp On Style, Pole Top Area Light Bracket.....	696.58	68.41
26 56 13 00-0663	EA Two Tenons At 90, 120 Or 180 Degrees, Steel, Wood Pole Clamp On Style, Pole Top Area Light Bracket.....	1,054.53	68.41
26 56 13 00-0664	EA Three Tenons At 120 Degrees, Steel, Wood Pole Clamp On Style, Pole Top Area Light Bracket.....	1,478.07	68.41
26 56 13 00-0665	EA Four Tenons At 90 Degrees, Steel, Wood Pole Clamp On Style, Pole Top Area Light Bracket.....	1,617.41	68.41
26 56 13 00-0666	Light Pole Arms (26 56 13 00-0638)		
26 56 13 00-0667	Wood Pole Streetlight Arms (26 56 13 00-0666)		
26 56 13 00-0668	Steel, Wood Pole Streetlight Arms (26 56 13 00-0667)		
26 56 13 00-0669	EA 1-1/4" Arm Diameter, 2-1/2' Arm Length, Galvanized Steel, Wood Pole Streetlight Arm, Bolt Mount.....	402.30	61.57
26 56 13 00-0670	EA 1-1/4" Arm Diameter, 3-1/2' Arm Length, Galvanized Steel, Wood Pole Streetlight Arm, Bolt Mount.....	425.35	68.41
26 56 13 00-0671	EA 1-1/4" Arm Diameter, 5-1/2' Arm Length, Galvanized Steel, Wood Pole Streetlight Arm, Bolt Mount.....	492.46	85.51
26 56 13 00-0672	EA 2" Arm Diameter, 3-1/2' Arm Length, Galvanized Steel, Wood Pole Streetlight Arm, Bolt Mount.....	596.88	68.41
26 56 13 00-0673	EA 2" Arm Diameter, 5-1/2' Arm Length, Galvanized Steel, Wood Pole Streetlight Arm, Bolt Mount.....	663.51	85.51
26 56 13 00-0674	EA 2" Arm Diameter, 7-1/2' Arm Length, Galvanized Steel, Wood Pole Streetlight Arm, Bolt Mount.....	805.59	102.61
26 56 13 00-0675	Aluminum, Wood Pole Streetlight Arms (26 56 13 00-0667)		
26 56 13 00-0676	EA 1-1/4" Arm Diameter, 42" Arm Length, Aluminum Arm, Wood Pole Streetlight Arm, Bolt Mount.....	264.34	68.41
26 56 13 00-0677	EA 2" Arm Diameter, 42" Arm Length, Aluminum Arm, Wood Pole Streetlight Arm, Bolt Mount.....	329.75	68.41
26 56 13 00-0678	EA 2" Arm Diameter, 66" Arm Length, Aluminum Arm, Wood Pole Streetlight Arm, Bolt Mount.....	441.64	85.51
26 56 13 00-0679	EA 2" Arm Diameter, 90" Arm Length, Aluminum Arm, Wood Pole Streetlight Arm, Bolt Mount.....	580.66	102.61



MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT
UNIT COST
DEMOLITION
UNIT COST

26 56 13 00-0680	Area Light Arms (26 56 13 00-0666)		
26 56 13 00-0681	Steel Area Light Arms (26 56 13 00-0680)		
26 56 13 00-0682	EA Single, 2.38" Arm Diameter, 4' Arm Length, Upsweep Style, Steel Area Light Arm, Hub Mount	775.04	68.41
26 56 13 00-0683	EA Two, 2.38" Arm Diameter, 4' Arm Length, Upsweep Style, Steel Area Light Arms, Hub Mount	1,220.01	75.25
26 56 13 00-0684	EA Three, 2.38" Arm Diameter, 4' Arm Length, Upsweep Style, Steel Area Light Arms, Hub Mount	1,355.85	82.09
26 56 13 00-0685	EA Four, 2.38" Arm Diameter, 4' Arm Length, Upsweep Style, Steel Area Light Arms, Hub Mount	1,611.37	88.93
26 56 13 00-0686	EA Single, 2.38" Arm Diameter, 6' Arm Length, Upsweep Style, Steel Area Light Arm, Hub Mount	923.92	85.51
26 56 13 00-0687	EA Two, 2.38" Arm Diameter, 6' Arm Length, Upsweep Style, Steel Area Light Arms, Hub Mount	1,324.03	92.35
26 56 13 00-0688	Aluminum Area Light Arms (26 56 13 00-0680)		
26 56 13 00-0689	EA Single, 4' Arm Length, Mast Style, Aluminum Area Light Arm, Bolt Mount	322.45	68.41
26 56 13 00-0690	EA Single, 6' Arm Length, Mast Style, Aluminum Area Light Arm, Bolt Mount	397.65	85.51
26 56 13 00-0691	EA Single, 8' Arm Length, Mast Style, Aluminum Area Light Arm, Bolt Mount	475.13	102.61
26 56 13 00-0692	EA Single, 4' Arm Length, Mast Style, Aluminum Area Light Arm, Hub Mount	320.17	68.41
26 56 13 00-0693	EA Two, 4' Arm Length, Mast Style, Aluminum Area Light Arms, Hub Mount	456.85	75.25
26 56 13 00-0694	EA Single, 6' Arm Length, Mast Style, Aluminum Area Light Arm, Hub Mount	393.09	85.51
26 56 13 00-0695	EA Two, 6' Arm Length, Mast Style, Aluminum Area Light Arms, Hub Mount	557.11	92.35
26 56 13 00-0696	EA Single, 8' Arm Length, Mast Style, Aluminum Area Light Arm, Hub Mount	477.41	102.61
26 56 13 00-0697	EA Two, 8' Arm Length, Mast Style, Aluminum Area Light Arms, Hub Mount	676.72	109.46
26 56 13 00-0698	Removal And Reinstallation Of Lighting Pole (26 56 13 00-0001)		
26 56 13 00-0699	EA Removal And Relocation Of Up To 45' Lighting Pole And Standards With One Or Two Arms	2,257.74	
26 56 13 00-0700	High Mast Lighting (26 56 13 00-0001)		
26 56 13 00-0701	High Mast Lighting Assemblies (26 56 13 00-0700)		
	Note: Includes non-latching system, ring assembly with internal bumper, acrylic top cover, pulley supports, cast arm filter for pipe tension, transition assembly, standard head frame assembly, standard hoist, and powder coated pole.		
26 56 13 00-0702	EA 60' High Mast Lighting Assembly	57,130.78	2,111.95
26 56 13 00-0703	EA 70' High Mast Lighting Assembly	60,348.96	2,211.96
26 56 13 00-0704	EA 80' High Mast Lighting Assembly	63,600.74	2,356.42
26 56 13 00-0705	EA 90' High Mast Lighting Assembly	66,884.17	2,545.35
26 56 13 00-0706	EA 100' High Mast Lighting Assembly	70,184.53	2,778.65
26 56 13 00-0707	EA 110' High Mast Lighting Assembly	74,431.48	3,056.71
26 56 13 00-0708	EA 120' High Mast Lighting Assembly	77,860.14	3,334.56
26 56 13 00-0709	EA 130' High Mast Lighting Assembly	81,025.49	3,612.40
26 56 13 00-0710	EA 140' High Mast Lighting Assembly	84,454.14	3,890.38
26 56 13 00-0711	EA 150' High Mast Lighting Assembly	88,627.85	4,168.23
26 56 13 00-0712	High Mast Light Poles (26 56 13 00-0700)		
26 56 13 00-0713	EA 60' High Mast Light Poles	21,674.13	1,268.40
26 56 13 00-0714	EA 70' High Mast Light Poles	24,862.27	1,328.48
26 56 13 00-0715	EA 80' High Mast Light Poles	28,070.67	1,415.27
26 56 13 00-0716	EA 90' High Mast Light Poles	31,297.36	1,528.76
26 56 13 00-0717	EA 100' High Mast Light Poles	34,544.30	1,668.95
26 56 13 00-0718	EA 110' High Mast Light Poles	37,811.48	1,835.84
26 56 13 00-0719	EA 120' High Mast Light Poles	40,279.02	2,002.74
26 56 13 00-0720	EA 130' High Mast Light Poles	40,311.66	3,711.75
26 56 13 00-0721	EA 140' High Mast Light Poles	44,948.82	2,336.53
26 56 13 00-0722	EA 150' High Mast Light Poles	47,681.60	2,503.42
26 56 13 00-0723	High Mast Lighting Accessories (26 56 13 00-0700)		
26 56 13 00-0724	EA Bottom Latching System For High Mast Lighting	1,006.31	
26 56 13 00-0725	EA Top Latching System For High Mast Lighting	2,849.37	
26 56 13 00-0726	EA Centering Springs For High Mast Lighting	2,158.00	
26 56 13 00-0727	EA Electric Power Cord For High Mast Lighting	906.85	
26 56 13 00-0728	EA Aircraft Warning Lights For High Mast Lighting	1,689.18	
26 56 13 00-0729	EA Internal Motorized Hoist For High Mast Lighting	18,449.71	
26 56 13 00-0730	EA Portable Hoist Motor With Step Down Transformer For High Mast Lighting	18,556.02	
26 56 13 00-0731	Concrete Bases (26 56 13 00-0001)		
26 56 13 00-0732	Concrete Bases, Cast In Place (26 56 13 00-0731)		
	Note: Includes excavation/drilling, concrete, reinforcement, forms for exposed base, anchors/supports and backfill. Excludes conduit.		
26 56 13 00-0733	EA Cast In Place Concrete Base For Poles Minimum Charge	390.66	
	Note: For projects where the cast in place concrete base for poles charge is less than the minimum charge, use this task exclusively. This task should not be used in conjunction with any other tasks in this section.		
26 56 13 00-0734	VLF 1-1/2' Diameter Concrete Base For Poles	64.27	
26 56 13 00-0735	VLF 2' Diameter Concrete Base For Poles	89.12	
26 56 13 00-0736	VLF 2-1/2' Diameter Concrete Base For Poles	119.31	
26 56 13 00-0737	VLF 3' Diameter Concrete Base For Poles	155.90	
26 56 13 00-0738	VLF 3-1/2' Diameter Concrete Base For Poles	207.84	



Electrical			26
Lighting			26 50
Exterior Lighting			26 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0739	VLF		4' Diameter Concrete Base For Poles.....	260.73	
26 56 13 00-0740	VLF		5' Diameter Concrete Base For Poles.....	377.13	
26 56 13 00-0741	VLF		6' Diameter Concrete Base For Poles.....	517.43	
26 56 18 Incandescent Exterior Lighting (26 56)					
26 56 18 00-0001			Exterior Globe (26 56 18)		
26 56 18 00-0002			Incandescent, Exterior Globe (26 56 18 00-0001)		
26 56 18 00-0003	EA		100 Watt Incandescent, Enclosed And Gasketed, Exterior Wall Fixture.....	59.62	22.48
26 56 18 00-0004	EA		150 To 200 Watt Incandescent, Enclosed And Gasketed, Exterior Wall Fixture	90.02	22.48
26 56 18 00-0005	EA		100 Watt Incandescent, Enclosed And Gasketed With Guard, Exterior Wall Fixture.....	69.28	22.48
26 56 18 00-0006	EA		150 To 200 Watt Incandescent, Enclosed And Gasketed With Guard, Exterior Wall Fixture	93.74	22.48
26 56 18 00-0007			Compact Fluorescent And Incandescent, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixtures (26 56 18)		
Note: Includes cast aluminum powder coated housing, polycarbonate lens and tamperproof screws.					
26 56 18 00-0008	EA		7 Watt Fluorescent, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	266.61	89.89
26 56 18 00-0009	EA		9 Watt Fluorescent, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	277.89	95.51
26 56 18 00-0010	EA		13 Or 14 Watt Fluorescent, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture.....	306.14	101.13
26 56 18 00-0011	EA		75 Watt Incandescent, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	296.67	112.37
26 56 18 00-0012	EA		100 Watt Incandescent, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture.....	333.87	129.22
26 56 19 LED Exterior Lighting (26 56)					
26 56 19 00-0001			LED, Wall Packs (26 56 19)		
26 56 19 00-0002			Full Cutoff, LED Wall Packs (26 56 19 00-0001)		
26 56 19 00-0003			Full Cutoff, LED Wall Packs (Lithonia) (26 56 19 00-0002)		
26 56 19 00-0004	EA		30 LEDs, 57 Watt, 530 mA Drive Current, Full Cutoff, LED Wall Pack (Lithonia CSXW LED)	967.54	119.99
For >50 To 100, Deduct				-48.38	
For >100 To 250, Deduct				-72.57	
For >250 To 500, Deduct				-114.94	
For >500 To 1000, Deduct				-157.32	
For >1000, Deduct				-199.70	
26 56 19 00-0005	EA		30 LEDs, 35 Watt, 350 mA Drive Current, Full Cutoff, LED Wall Pack (Lithonia CSXW LED)	1,046.52	119.99
For >50 To 100, Deduct				-52.33	
For >100 To 250, Deduct				-78.49	
For >250 To 500, Deduct				-124.82	
For >500 To 1000, Deduct				-171.14	
For >1000, Deduct				-217.47	
26 56 19 00-0006			Full Cutoff, LED Wall Packs (CREE® BetaLED®) (26 56 19 00-0002)		
26 56 19 00-0007			Wall Mount, Full Cutoff, LED Wall Packs (CREE® BetaLED® Edge® SEC-EDG) (26 56 19 00-0006)		
Note: UL wet listed. Includes 4,000K or 5,700K color temperature, 120-277 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.					
26 56 19 00-0008	EA		20 LEDs, 26 Watt, Wall Mount, Full Cutoff, LED Wall Pack (CREE® BetaLED® Edge® SEC-EDG)	1,048.01	116.56
Note: Includes 350mA or 525mA driver.					
For 3 Or 7-Pin NEMA Photocell Receptacle, Add				22.49	
For Bird Spikes, Add				54.17	
For Fuse, Add				67.48	
For 0 To 10 Volt Dimming, Add				67.48	
For 480 Volt, Add				101.23	
For Multi-Level, Add				146.21	
For >50 To 100, Deduct				-52.40	
For >100 To 250, Deduct				-78.60	
For >250 To 500, Deduct				-125.17	
For >500 To 1000, Deduct				-171.75	
For >1000, Deduct				-218.32	
26 56 19 00-0009	EA		40 LEDs, 47 Watt, Wall Mount, Full Cutoff, LED Wall Pack (CREE® BetaLED® Edge® SEC-EDG)	1,356.96	123.41
Note: Includes 350mA or 525mA driver.					
For 3 Or 7-Pin NEMA Photocell Receptacle, Add				22.49	
For Bird Spikes, Add				54.85	
For Fuse, Add				67.48	
For 0 To 10 Volt Dimming, Add				67.48	
For 480 Volt, Add				101.23	
For Multi-Level, Add				146.21	
For >50 To 100, Deduct				-67.85	
For >100 To 250, Deduct				-101.77	
For >250 To 500, Deduct				-163.45	
For >500 To 1000, Deduct				-225.13	
For >1000, Deduct				-286.80	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0010	EA		60 LEDs, 68 Watt, Wall Mount, Full Cutoff, LED Wall Pack (CREE® BetaLED® Edge® SEC-EDG) Note: Includes 350mA or 525mA driver. For 3 Or 7-Pin NEMA Photocell Receptacle, Add For Bird Spikes, Add For Fuse, Add For 0 To 10 Volt Dimming, Add For 480 Volt, Add For Multi-Level, Add For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500 To 1000, Deduct For >1000, Deduct	1,523.19 22.49 55.54 67.48 67.48 101.23 146.21 -76.16 -114.24 -183.89 -253.53 -323.18	130.27
26 56 19 00-0011	EA		80 LEDs, 90 Watt, Wall Mount, Full Cutoff, LED Wall Pack (CREE® BetaLED® Edge® SEC-EDG) Note: Includes 350mA or 525mA driver. For 3 Or 7-Pin NEMA Photocell Receptacle, Add For Bird Spikes, Add For Fuse, Add For 0 To 10 Volt Dimming, Add For 480 Volt, Add For Multi-Level, Add For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500 To 1000, Deduct For >1000, Deduct	1,974.90 22.49 56.22 67.48 67.48 101.23 146.21 -98.75 -148.12 -240.01 -331.90 -423.78	137.13
26 56 19 00-0012	EA		100 LEDs, 111 Watt, Wall Mount, Full Cutoff, LED Wall Pack (CREE® BetaLED® Edge® SEC-EDG) For 3 Or 7-Pin NEMA Photocell Receptacle, Add For Bird Spikes, Add For Fuse, Add For 0 To 10 Volt Dimming, Add For 480 Volt, Add For Multi-Level, Add For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500 To 1000, Deduct For >1000, Deduct	2,283.87 22.49 56.91 67.48 67.48 101.23 146.21 -114.19 -171.29 -278.28 -385.28 -492.27	143.98
26 56 19 00-0013	EA		120 LEDs, 132 Watt, Wall Mount, Full Cutoff, LED Wall Pack (CREE® BetaLED® Edge® SEC-EDG) For 3 Or 7-Pin NEMA Photocell Receptacle, Add For Bird Spikes, Add For Fuse, Add For 0 To 10 Volt Dimming, Add For 480 Volt, Add For Multi-Level, Add For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500 To 1000, Deduct For >1000, Deduct	2,592.84 22.49 57.59 67.48 67.48 101.23 146.21 -129.64 -194.46 -316.56 -438.66 -560.76	150.84
26 56 19 00-0014			Wall Mount, Full Cutoff, LED Wall Packs (CREE® BetaLED® XSPW™) (26 56 19 00-0006) Note: UL wet listed. Includes 4,000K or 5,700K color temperature, 120-277 voltage, Class 2 driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 19 00-0015	EA		25 Watt, Wall Mount, Full Cutoff, LED Wall Pack (CREE® BetaLED® XSPW™) For 3 Or 7-Pin NEMA Photocell Receptacle, Add For 0 To 10 Volt Dimming, Add For Multi-Level, Add For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500 To 1000, Deduct For >1000, Deduct	609.57 22.49 67.48 67.48 -30.48 -45.72 -70.37 -95.02 -119.67	116.56
26 56 19 00-0016	EA		42 Watt, Wall Mount, Full Cutoff, LED Wall Pack (CREE® BetaLED® XSPW™) For 3 Or 7-Pin NEMA Photocell Receptacle, Add For 0 To 10 Volt Dimming, Add For Multi-Level, Add For >50 To 100, Deduct For >100 To 250, Deduct For >250 To 500, Deduct For >500 To 1000, Deduct For >1000, Deduct	711.10 22.49 67.48 67.48 -35.56 -53.33 -82.72 -112.10 -141.49	123.41
26 56 19 00-0017			Full Cutoff, LED Wall Packs (McGraw-Edison) (26 56 19 00-0002)		
26 56 19 00-0018	EA		One 7 LED Light Bar, 27 System Watts, 1 A Drive Current, Full Cutoff, LED Wall Pack (McGraw-Edison IST).....	1,294.85	116.56
26 56 19 00-0019	EA		Two 7 LED Light Bars, 54 System Watts, 1 A Drive Current, Full Cutoff, LED Wall Pack (McGraw-Edison IST).....	1,610.00	123.41
26 56 19 00-0020	EA		One 21 LED Light Bar, 27 System Watts, 350 mA Drive Current, Full Cutoff, LED Wall Pack (McGraw-Edison IST).....	1,310.36	116.56
26 56 19 00-0021	EA		Two 21 LED Light Bars, 51 System Watts, 350 mA Drive Current, Full Cutoff, LED Wall Pack (McGraw-Edison IST).....	1,751.86	123.41



Electrical		26	26
Lighting		26 50	
Exterior Lighting		26 56	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0022			Open Face LED Wall Pack (26 56 19 00-0001) Note: Heavy-duty cast aluminum housing is polyester powder coated to be rust and corrosion proof, High-quality shatter-resistant glass		
26 56 19 00-0023	EA		3,640 Lumens, 28 Watt, Open Face LED Wall Pack, With Motion Sensor (Maxlite WP-OP28U-50B-MS).....	752.72	122.99
			For >50 To 100, Deduct	-37.64	
			For >100 To 250, Deduct	-56.45	
			For >250 To 500, Deduct	-84.87	
			For >500 To 1000, Deduct	-113.28	
			For >1000, Deduct	-141.69	
26 56 19 00-0024	EA		5,540 Lumens, 40 Watt, Open Face LED Wall Pack, With Motion Sensor (Maxlite WP-OP40U-50B-MS).....	809.49	122.99
			For >50 To 100, Deduct	-40.47	
			For >100 To 250, Deduct	-60.71	
			For >250 To 500, Deduct	-91.96	
			For >500 To 1000, Deduct	-123.21	
			For >1000, Deduct	-154.46	
26 56 19 00-0025	EA		7,065 Lumens, 50 Watt, Open Face LED Wall Pack, With Motion Sensor (Maxlite WP-OP50U-50B-MS).....	839.22	122.99
			For >50 To 100, Deduct	-41.96	
			For >100 To 250, Deduct	-62.94	
			For >250 To 500, Deduct	-95.68	
			For >500 To 1000, Deduct	-128.42	
			For >1000, Deduct	-161.15	
26 56 19 00-0026	EA		11,375 Lumens, 80 Watt, Open Face LED Wall Pack, With Motion Sensor (Maxlite WP-OP80U-50B-MS).....	863.34	122.99
			For >50 To 100, Deduct	-43.17	
			For >100 To 250, Deduct	-64.75	
			For >250 To 500, Deduct	-98.69	
			For >500 To 1000, Deduct	-132.64	
			For >1000, Deduct	-166.58	
26 56 19 00-0027	EA		16,945 Lumens, 120 Watt, Open Face LED Wall Pack, With Motion Sensor (Maxlite WP-OP120U-50B-MS).....	1,044.21	122.99
			For >50 To 100, Deduct	-52.21	
			For >100 To 250, Deduct	-78.32	
			For >250 To 500, Deduct	-121.30	
			For >500 To 1000, Deduct	-164.29	
			For >1000, Deduct	-207.27	
26 56 19 00-0028			Wall Pack Accessories (26 56 19 00-0001)		
26 56 19 00-0029	EA		Photocell For Wall Pack.....	139.61	30.75
26 56 19 00-0030	EA		Wire Guard For Mini And Small Wall Pack.....	155.94	30.75
26 56 19 00-0031	EA		Wire Guard For Medium And Large Wall Pack.....	224.23	30.75
26 56 19 00-0032	EA		Clear Polycarbonate Vandal Guard For Wall Packs.....	322.78	30.75
26 56 19 00-0033	EA		Full Cutoff Visor For Wall Pack.....	151.49	30.75
26 56 19 00-0034			LED, Roadway Lighting (26 56 19)		
26 56 19 00-0035			LED Roadway Lighting (Philips Lumec) (26 56 19 00-0034)		
26 56 19 00-0036			Horizontal Tenon Mount, LED Cobra Head Street Lights (Philips Lumec GPL Series) (26 56 19 00-0035) Note: UL wet listed. Includes 4,000K color temperature, 120-480 voltage, 570mA driver, die-cast extruded aluminum housing assembly and powder coat finish. Excludes sensors.		
26 56 19 00-0037	EA		49 LEDs, 102 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (Philips Lumec GPLS Series).....	1,449.08	164.89
			For >50 To 100, Deduct	-72.45	
			For >100 To 250, Deduct	-108.68	
			For >250 To 500, Deduct	-172.89	
			For >500 To 1000, Deduct	-237.10	
			For >1000, Deduct	-301.31	
26 56 19 00-0038	EA		98 LEDs, 204 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (Philips Lumec GPLM Series).....	2,248.48	169.36
			For >50 To 100, Deduct	-112.42	
			For >100 To 250, Deduct	-168.64	
			For >250 To 500, Deduct	-272.59	
			For >500 To 1000, Deduct	-376.55	
			For >1000, Deduct	-480.51	
26 56 19 00-0039			Horizontal Tenon Mount, LED Cobra Head Street Lights (Philips Lumec RFM Series) (26 56 19 00-0035) Note: UL wet listed. Includes 3,000 to 4,000K color temperature, 120-277 voltage, up to 1050mA driver, die-cast extruded aluminum housing assembly and powder coat finish. Excludes sensors.		
26 56 19 00-0040	EA		48 LEDs, 55 Watt, Type III Medium, 120-277 Volt, Horizontal Tenon Mount, LED Cobra Head Street Light (Philips Lumec RFM Series).....	1,167.77	164.89
			For >50 To 100, Deduct	-58.39	
			For >100 To 250, Deduct	-87.58	
			For >250 To 500, Deduct	-137.73	
			For >500 To 1000, Deduct	-187.87	
			For >1000, Deduct	-238.01	
26 56 19 00-0041	EA		48 LEDs, 80 Watt, Type III Medium, 120-277 Volt, RoadFocus Roadway, LED Cobra Head Luminaire (Philips Lumec RFM Series).....	1,251.57	164.89
			For >50 To 100, Deduct	-62.58	
			For >100 To 250, Deduct	-93.87	
			For >250 To 500, Deduct	-148.20	
			For >500 To 1000, Deduct	-202.54	
			For >1000, Deduct	-256.87	

26	26	Electrical
	26 50	Lighting
	26 56	Exterior Lighting



MINOR				TOTAL DIRECT	DEMOLITION
CSI	UOM	DESCRIPTION		UNIT COST	UNIT COST
26 56 19 00-0042	EA	48 LEDs, 108 Watt, Type III Medium, 120-277 Volt, RoadFocus Roadway, LED Cobra Head Luminaire (Philips Lumec RFM Series).....	1,335.37		164.89
		For >50 To 100, Deduct	-66.77		
		For >100 To 250, Deduct	-100.15		
		For >250 To 500, Deduct	-158.68		
		For >500 To 1000, Deduct	-217.20		
		For >1000, Deduct	-275.72		
26 56 19 00-0043		LED Roadway Lighting (Lithonia) (26 56 19 00-0034)			
26 56 19 00-0044		Horizontal Tenon Mount, LED Cobra Head Street Lights (Lithonia CSX1 Series) (26 56 19 00-0043)			
		Note: UL wet listed. Includes 4,000K color temperature, 120-480 voltage, 700mA driver, die-cast extruded aluminum housing assembly and bronze powder coat finish. Excludes sensors.			
26 56 19 00-0045	EA	30 LEDs, 74 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (Lithonia CSX1 Series).....	2,353.11		155.98
		For >50 To 100, Deduct	-117.66		
		For >100 To 250, Deduct	-176.48		
		For >250 To 500, Deduct	-286.34		
		For >500 To 1000, Deduct	-396.20		
		For >1000, Deduct	-506.05		
26 56 19 00-0046	EA	60 LEDs, 146 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (Lithonia CSX1 Series).....	3,901.80		160.44
		For >50 To 100, Deduct	-195.09		
		For >100 To 250, Deduct	-292.64		
		For >250 To 500, Deduct	-479.70		
		For >500 To 1000, Deduct	-666.77		
		For >1000, Deduct	-853.84		
26 56 19 00-0047		LED Roadway Lighting (CREE® BetaLED®) (26 56 19 00-0034)			
26 56 19 00-0048		Horizontal Tenon Mount, LED Cobra Head Street Lights (CREE® BetaLED® LEDway® STR-LWY) (26 56 19 00-0047)			
		Note: UL wet listed. Includes 6,000K color temperature, 120-480 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Includes Type II Medium, Type II Short or Type III Medium optic. Excludes sensors.			
26 56 19 00-0049	EA	20 LEDs, 25 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY).....	955.36		151.53
		For >50 To 100, Deduct	-47.77		
		For >100 To 250, Deduct	-71.65		
		For >250 To 500, Deduct	-111.84		
		For >500 To 1000, Deduct	-152.04		
		For >1000, Deduct	-192.23		
26 56 19 00-0050	EA	30 LEDs, 35 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY).....	1,074.89		155.98
		For >50 To 100, Deduct	-53.74		
		For >100 To 250, Deduct	-80.62		
		For >250 To 500, Deduct	-126.56		
		For >500 To 1000, Deduct	-172.51		
		For >1000, Deduct	-218.45		
26 56 19 00-0051	EA	40 LEDs, 45 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY).....	1,219.22		160.44
		For >50 To 100, Deduct	-60.96		
		For >100 To 250, Deduct	-91.44		
		For >250 To 500, Deduct	-144.38		
		For >500 To 1000, Deduct	-197.32		
		For >1000, Deduct	-250.26		
26 56 19 00-0052	EA	50 LEDs, 55 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY).....	1,340.67		164.89
		For >50 To 100, Deduct	-67.03		
		For >100 To 250, Deduct	-100.55		
		For >250 To 500, Deduct	-159.34		
		For >500 To 1000, Deduct	-218.13		
		For >1000, Deduct	-276.92		
26 56 19 00-0053	EA	60 LEDs, 65 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY).....	1,462.11		169.36
		For >50 To 100, Deduct	-73.11		
		For >100 To 250, Deduct	-109.66		
		For >250 To 500, Deduct	-174.30		
		For >500 To 1000, Deduct	-238.93		
		For >1000, Deduct	-303.57		
26 56 19 00-0054	EA	70 LEDs, 75 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY).....	1,751.41		173.81
		For >50 To 100, Deduct	-87.57		
		For >100 To 250, Deduct	-131.36		
		For >250 To 500, Deduct	-210.24		
		For >500 To 1000, Deduct	-289.12		
		For >1000, Deduct	-368.00		
26 56 19 00-0055	EA	80 LEDs, 86 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY).....	1,872.85		178.26
		For >50 To 100, Deduct	-93.64		
		For >100 To 250, Deduct	-140.46		
		For >250 To 500, Deduct	-225.19		
		For >500 To 1000, Deduct	-309.92		
		For >1000, Deduct	-394.65		



Electrical		26
Lighting		26 50
Exterior Lighting		26 56

26

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0056	EA		90 LEDs, 96 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY).....	1,992.39	182.72
			For >50 To 100, Deduct	-99.62	
			For >100 To 250, Deduct	-149.43	
			For >250 To 500, Deduct	-239.91	
			For >500 To 1000, Deduct	-330.40	
			For >1000, Deduct	-420.88	
26 56 19 00-0057	EA		100 LEDs, 111 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY).....	2,226.37	187.17
			For >50 To 100, Deduct	-111.32	
			For >100 To 250, Deduct	-166.98	
			For >250 To 500, Deduct	-268.94	
			For >500 To 1000, Deduct	-370.90	
			For >1000, Deduct	-472.86	
26 56 19 00-0058	EA		110 LEDs, 122 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY).....	2,347.81	191.64
			For >50 To 100, Deduct	-117.39	
			For >100 To 250, Deduct	-176.09	
			For >250 To 500, Deduct	-283.89	
			For >500 To 1000, Deduct	-391.70	
			For >1000, Deduct	-499.51	
26 56 19 00-0059	EA		120 LEDs, 133 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY).....	2,469.26	196.09
			For >50 To 100, Deduct	-123.46	
			For >100 To 250, Deduct	-185.19	
			For >250 To 500, Deduct	-298.85	
			For >500 To 1000, Deduct	-412.51	
			For >1000, Deduct	-526.17	
26 56 19 00-0060			Surface Mount, LED Transportation Fixtures (CREE® BetaLED® Edge® TSP-EDG) (26 56 19 00-0047)		
			Note: Direct, cantenary or pendant mount. UL wet listed. Includes 5,700K color temperature, 120-480 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 19 00-0061	EA		40 LEDs, 47 Watt, Surface Mount, LED Transportation Fixture (CREE® BetaLED® Edge® TSP-EDG).....	1,915.39	160.44
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-95.77	
			For >100 To 250, Deduct	-143.65	
			For >250 To 500, Deduct	-231.40	
			For >500 To 1000, Deduct	-319.15	
			For >1000, Deduct	-406.90	
26 56 19 00-0062	EA		60 LEDs, 68 Watt, Surface Mount, LED Transportation Fixture (CREE® BetaLED® Edge® TSP-EDG).....	2,213.60	169.36
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-110.68	
			For >100 To 250, Deduct	-166.02	
			For >250 To 500, Deduct	-268.23	
			For >500 To 1000, Deduct	-370.45	
			For >1000, Deduct	-472.66	
26 56 19 00-0063	EA		80 LEDs, 90 Watt, Surface Mount, LED Transportation Fixture (CREE® BetaLED® Edge® TSP-EDG).....	2,511.81	178.26
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-125.59	
			For >100 To 250, Deduct	-188.39	
			For >250 To 500, Deduct	-305.06	
			For >500 To 1000, Deduct	-421.74	
			For >1000, Deduct	-538.42	
26 56 19 00-0064	EA		100 LEDs, 111 Watt, Surface Mount, LED Transportation Fixture (CREE® BetaLED® Edge® TSP-EDG).....	2,810.01	187.17
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-140.50	
			For >100 To 250, Deduct	-210.75	
			For >250 To 500, Deduct	-341.89	
			For >500 To 1000, Deduct	-473.03	
			For >1000, Deduct	-604.18	
26 56 19 00-0065	EA		120 LEDs, 132 Watt, Surface Mount, LED Transportation Fixture (CREE® BetaLED® Edge® TSP-EDG).....	3,703.30	196.09
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-185.17	
			For >100 To 250, Deduct	-277.75	
			For >250 To 500, Deduct	-453.11	
			For >500 To 1000, Deduct	-628.47	
			For >1000, Deduct	-803.83	
26 56 19 00-0066	EA		140 LEDs, 157 Watt, Surface Mount, LED Transportation Fixture (CREE® BetaLED® Edge® TSP-EDG).....	4,001.49	205.00
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-200.07	
			For >100 To 250, Deduct	-300.11	
			For >250 To 500, Deduct	-489.94	
			For >500 To 1000, Deduct	-679.76	
			For >1000, Deduct	-869.59	
26 56 19 00-0067	EA		160 LEDs, 179 Watt, Surface Mount, LED Transportation Fixture (CREE® BetaLED® Edge® TSP-EDG).....	4,299.70	213.92
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-214.99	
			For >100 To 250, Deduct	-322.48	
			For >250 To 500, Deduct	-526.77	
			For >500 To 1000, Deduct	-731.06	
			For >1000, Deduct	-935.35	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST

26 56 19 00-0068			Horizontal Tenon Mount, LED Cobra Head Street Lights (CREE® BetaLED® XSP) (26 56 19 00-0047) Note: UL wet listed. Includes 120-277 voltage, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 19 00-0069	EA		4,806 Lumens, 4000K CCT, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSP1™ BXSP-B-HT-XXX-A).....	790.91	160.44
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49	
			For Backlight Control Shield, Add	37.31	
			For Field Adjustable Output, Add	33.75	
			For Bird Spikes, Add	58.55	
			For Field Adjustable Output And Utility Label, Add	44.99	
			For Fuse, Add	67.48	
			For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add	67.48	
			For 480 Volt, Add	101.23	
			For Multi-Level, Add	146.21	
			For >50 To 100, Deduct	-39.55	
			For >100 To 250, Deduct	-59.32	
			For >250 To 500, Deduct	-90.84	
			For >500 To 1000, Deduct	-122.37	
			For >1000, Deduct	-153.89	
26 56 19 00-0070	EA		5,340 Lumens, 5700K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSP1™ BXSP-B-HT-XXX-A).....	790.91	160.44
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49	
			For Backlight Control Shield, Add	37.31	
			For Field Adjustable Output, Add	33.75	
			For Bird Spikes, Add	58.55	
			For Field Adjustable Output And Utility Label, Add	44.99	
			For Fuse, Add	67.48	
			For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add	67.48	
			For 480 Volt, Add	101.23	
			For Multi-Level, Add	146.21	
			For >50 To 100, Deduct	-39.55	
			For >100 To 250, Deduct	-59.32	
			For >250 To 500, Deduct	-90.84	
			For >500 To 1000, Deduct	-122.37	
			For >1000, Deduct	-153.89	
26 56 19 00-0071	EA		8,407 Lumens, 4000K CCT, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSP1™ BXSP-C-HT-XXX-E).....	875.94	160.44
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49	
			For Backlight Control Shield, Add	37.31	
			For Field Adjustable Output, Add	33.75	
			For Bird Spikes, Add	58.55	
			For Field Adjustable Output And Utility Label, Add	44.99	
			For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add	67.48	
			For 480 Volt, Add	101.23	
			For >50 To 100, Deduct	-43.80	
			For >100 To 250, Deduct	-65.70	
			For >250 To 500, Deduct	-101.47	
			For >500 To 1000, Deduct	-137.25	
			For >1000, Deduct	-173.02	
26 56 19 00-0072	EA		8,820 Lumens, 5700K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSP1™ BXSP-C-HT-XXX-E).....	875.94	160.44
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49	
			For Backlight Control Shield, Add	37.31	
			For Field Adjustable Output, Add	33.75	
			For Bird Spikes, Add	58.55	
			For Field Adjustable Output And Utility Label, Add	44.99	
			For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add	67.48	
			For 480 Volt, Add	101.23	
			For >50 To 100, Deduct	-43.80	
			For >100 To 250, Deduct	-65.70	
			For >250 To 500, Deduct	-101.47	
			For >500 To 1000, Deduct	-137.25	
			For >1000, Deduct	-173.02	
26 56 19 00-0073	EA		9,612 Lumens, 4000K CCT, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSP2™ BXSP-B-HT-XXX-B).....	1,027.10	160.44
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49	
			For Field Adjustable Output, Add	33.75	
			For Backlight Control Shield, Add	53.82	
			For Field Adjustable Output And Utility Label, Add	44.99	
			For Fuse, Add	67.48	
			For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add	67.48	
			For Bird Spikes, Add	96.36	
			For 480 Volt, Add	101.23	
			For Multi-Level, Add	146.21	
			For >50 To 100, Deduct	-51.36	
			For >100 To 250, Deduct	-77.03	
			For >250 To 500, Deduct	-120.37	
			For >500 To 1000, Deduct	-163.70	
			For >1000, Deduct	-207.03	



Electrical			26
Lighting			26 50
Exterior Lighting			26 56

MINOR			TOTAL DIRECT		DEMOLITION
CSI	UOM	DESCRIPTION	UNIT COST		UNIT COST
26 56 19 00-0074	EA	10,680 Lumens, 5700K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSP2™ BXSP-B-HT-XXX-B)	1,027.10		160.44
		For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49		
		For Field Adjustable Output, Add	33.75		
		For Backlight Control Shield, Add	53.82		
		For Field Adjustable Output And Utility Label, Add	44.99		
		For Fuse, Add	67.48		
		For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add	67.48		
		For Bird Spikes, Add	96.36		
		For 480 Volt, Add	101.23		
		For Multi-Level, Add	146.21		
		For >50 To 100, Deduct	-51.36		
		For >100 To 250, Deduct	-77.03		
		For >250 To 500, Deduct	-120.37		
		For >500 To 1000, Deduct	-163.70		
		For >1000, Deduct	-207.03		
26 56 19 00-0075	EA	13,732 Lumens, 4000K CCT, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSP2™ BXSP-C-HT-XXX-F)	1,168.83		160.44
		For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49		
		For Field Adjustable Output, Add	33.75		
		For Backlight Control Shield, Add	53.82		
		For Field Adjustable Output And Utility Label, Add	44.99		
		For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add	67.48		
		For Bird Spikes, Add	96.36		
		For 480 Volt, Add	101.23		
		For >50 To 100, Deduct	-58.44		
		For >100 To 250, Deduct	-87.66		
		For >250 To 500, Deduct	-138.08		
		For >500 To 1000, Deduct	-188.50		
		For >1000, Deduct	-238.92		
26 56 19 00-0076	EA	14,408 Lumens, 5700K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSP2™ BXSP-C-HT-XXX-F)	1,168.83		160.44
		For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49		
		For Field Adjustable Output, Add	33.75		
		For Backlight Control Shield, Add	53.82		
		For Field Adjustable Output And Utility Label, Add	44.99		
		For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add	67.48		
		For Bird Spikes, Add	96.36		
		For 480 Volt, Add	101.23		
		For >50 To 100, Deduct	-58.44		
		For >100 To 250, Deduct	-87.66		
		For >250 To 500, Deduct	-138.08		
		For >500 To 1000, Deduct	-188.50		
		For >1000, Deduct	-238.92		
26 56 19 00-0077	EA	2,529 Lumens, 4000K CCT, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSPR™ BXSPR-A-O-X-X-G)	639.74		160.44
		For Utility Label, Add	11.24		
		For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49		
		For Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add	33.75		
		For 0 To 10 Volt Dimming, Add	67.48		
		For >50 To 100, Deduct	-31.99		
		For >100 To 250, Deduct	-47.98		
		For >250 To 500, Deduct	-71.95		
		For >500 To 1000, Deduct	-95.91		
		For >1000, Deduct	-119.88		
26 56 19 00-0078	EA	2,722 Lumens, 5700K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSPR™ BXSPR-A-O-X-X-G)	639.74		160.44
		For Utility Label, Add	11.24		
		For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49		
		For Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add	33.75		
		For 0 To 10 Volt Dimming, Add	67.48		
		For >50 To 100, Deduct	-31.99		
		For >100 To 250, Deduct	-47.98		
		For >250 To 500, Deduct	-71.95		
		For >500 To 1000, Deduct	-95.91		
		For >1000, Deduct	-119.88		
26 56 19 00-0079	EA	3,819 Lumens, 4000K CCT, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSPR™ BXSPR-A-O-X-X-C)	675.17		160.44
		For Utility Label, Add	11.24		
		For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49		
		For Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add	33.75		
		For 0 To 10 Volt Dimming, Add	67.48		
		For >50 To 100, Deduct	-33.76		
		For >100 To 250, Deduct	-50.64		
		For >250 To 500, Deduct	-76.37		
		For >500 To 1000, Deduct	-102.11		
		For >1000, Deduct	-127.85		



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0080	EA		4,109 Lumens, 5700K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSPR™BXSPR-A-O-X-X-C).....	675.17	160.44
			For Utility Label, Add	11.24	
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49	
			For Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add	33.75	
			For 0 To 10 Volt Dimming, Add	67.48	
			For >50 To 100, Deduct	-33.76	
			For >100 To 250, Deduct	-50.64	
			For >250 To 500, Deduct	-76.37	
			For >500 To 1000, Deduct	-102.11	
			For >1000, Deduct	-127.85	
26 56 19 00-0081	EA		4,548 Lumens, 4000K CCT, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSPR™ BXSPR-B-HT-XXX-A).....	686.98	160.44
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49	
			For Field Adjustable Output, Add	33.75	
			For Field Adjustable Output And Utility Label, Add	44.99	
			For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add	67.48	
			For 0 To 10 Volt Dimming, Add	67.48	
			For >50 To 100, Deduct	-34.35	
			For >100 To 250, Deduct	-51.52	
			For >250 To 500, Deduct	-77.85	
			For >500 To 1000, Deduct	-104.18	
			For >1000, Deduct	-130.51	
26 56 19 00-0082	EA		4,627 Lumens, 5700K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSPR™ BXSPR-B-HT-XXX-A).....	686.98	160.44
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49	
			For Field Adjustable Output, Add	33.75	
			For Field Adjustable Output And Utility Label, Add	44.99	
			For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add	67.48	
			For 0 To 10 Volt Dimming, Add	67.48	
			For >50 To 100, Deduct	-34.35	
			For >100 To 250, Deduct	-51.52	
			For >250 To 500, Deduct	-77.85	
			For >500 To 1000, Deduct	-104.18	
			For >1000, Deduct	-130.51	
26 56 19 00-0083			Horizontal Tenon Mount, LED Cobra Head Street Lights (CREE® RSW™) (26 56 19 00-0047) Note: UL wet listed. Includes 120-277 voltage, die-cast extruded aluminum housing assembly and gray powder coat finish. Includes utility label and NEMA® photocell receptacle. Excludes sensors.		
26 56 19 00-0084	EA		3,300 Lumens, 3000K CCT, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® RSW-HT-XXX-30W-30K-UL-GY-N).....	663.37	160.44
			For Field Adjustable Output, Add	33.75	
			For Backlight Control Shield, Add	72.28	
			For Bird Spikes, Add	97.02	
			For >50 To 100, Deduct	-33.17	
			For >100 To 250, Deduct	-49.75	
			For >250 To 500, Deduct	-74.90	
			For >500 To 1000, Deduct	-100.05	
			For >1000, Deduct	-125.19	
26 56 19 00-0085	EA		3,300 Lumens, 4000K CCT, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® RSW-HT-XXX-30W-40K-UL-GY-N).....	663.37	160.44
			For Field Adjustable Output, Add	33.75	
			For Backlight Control Shield, Add	72.28	
			For Bird Spikes, Add	97.02	
			For >50 To 100, Deduct	-33.17	
			For >100 To 250, Deduct	-49.75	
			For >250 To 500, Deduct	-74.90	
			For >500 To 1000, Deduct	-100.05	
			For >1000, Deduct	-125.19	
26 56 19 00-0086	EA		5,000 Lumens, 3000K CCT, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® RSW-HT-2ME-50W-30K-UL-GY-N).....	686.98	160.44
			For Field Adjustable Output, Add	33.75	
			For Backlight Control Shield, Add	72.28	
			For Bird Spikes, Add	97.02	
			For >50 To 100, Deduct	-34.35	
			For >100 To 250, Deduct	-51.52	
			For >250 To 500, Deduct	-77.85	
			For >500 To 1000, Deduct	-104.18	
			For >1000, Deduct	-130.51	
26 56 19 00-0087	EA		5,000 Lumens, 4000K CCT, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® RSW-HT-2ME-50W-40K-UL-GY-N).....	686.98	160.44
			For Field Adjustable Output, Add	33.75	
			For Backlight Control Shield, Add	72.28	
			For Bird Spikes, Add	97.02	
			For >50 To 100, Deduct	-34.35	
			For >100 To 250, Deduct	-51.52	
			For >250 To 500, Deduct	-77.85	
			For >500 To 1000, Deduct	-104.18	
			For >1000, Deduct	-130.51	
26 56 19 00-0088			LED Roadway Lighting (Cooper Lighting) (26 56 19 00-0034)		



Electrical			26
Lighting			26 50
Exterior Lighting			26 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0089			Horizontal Tenon Mount, LED Roadway Fixtures (Cooper Lighting Streetworks NVN™) (26 56 19 00-0088) Note: UL wet listed. Includes 4,000K color temperature, 120-480 voltage, die-cast extruded aluminum housing assembly and powder coat finish. Excludes sensors.		
26 56 19 00-0090	EA		1 LED Light Square, 51 Watt, Horizontal Tenon Mount, LED Roadway Fixture (Cooper Lighting Streetworks™ NVN-AA).....	1,022.78	160.44
			For >50 To 100, Deduct	-51.14	
			For >100 To 250, Deduct	-76.71	
			For >250 To 500, Deduct	-119.83	
			For >500 To 1000, Deduct	-162.94	
			For >1000, Deduct	-206.06	
26 56 19 00-0091	EA		2 LED Light Squares, 103 Watt, Horizontal Tenon Mount, LED Roadway Fixture (Cooper Lighting Streetworks™ NVN-AA).....	1,390.77	178.26
			For >50 To 100, Deduct	-69.54	
			For >100 To 250, Deduct	-104.31	
			For >250 To 500, Deduct	-164.93	
			For >500 To 1000, Deduct	-225.56	
			For >1000, Deduct	-286.18	
26 56 19 00-0092	EA		3 LED Light Squares, 154 Watt, Horizontal Tenon Mount, LED Roadway Fixture (Cooper Lighting Streetworks™ NVN-AA).....	1,490.22	205.00
			For >50 To 100, Deduct	-74.51	
			For >100 To 250, Deduct	-111.77	
			For >250 To 500, Deduct	-176.03	
			For >500 To 1000, Deduct	-240.29	
			For >1000, Deduct	-304.55	
26 56 19 00-0093	EA		4 LED Light Squares, 206 Watt, Horizontal Tenon Mount, LED Roadway Fixture (Cooper Lighting Streetworks™ NVN-AA).....	2,226.71	222.83
			For >50 To 100, Deduct	-111.34	
			For >100 To 250, Deduct	-167.00	
			For >250 To 500, Deduct	-267.20	
			For >500 To 1000, Deduct	-367.39	
			For >1000, Deduct	-467.59	
26 56 19 00-0094	EA		6 LED Light Squares, 309 Watt, Horizontal Tenon Mount, LED Roadway Fixture (Cooper Lighting Streetworks™ NVN-AA).....	2,924.87	253.68
			For >50 To 100, Deduct	-146.24	
			For >100 To 250, Deduct	-219.37	
			For >250 To 500, Deduct	-352.92	
			For >500 To 1000, Deduct	-486.48	
			For >1000, Deduct	-620.04	
26 56 19 00-0095			LED Roadway Lighting (PlanLED) (26 56 19 00-0094)		
26 56 19 00-0096			Horizontal Tenon Mount, LED Roadway Fixtures (PlanLED GigaTera HERA) (26 56 19 00-0095) Note: UL wet listed. Includes 3,000K, 4,000K or 5,000K color temperature, 120-277 voltage, integral 20kV surge suppression, die-cast extruded aluminum housing assembly and powder coat finish. Excludes sensors.		
26 56 19 00-0097	EA		8,500 Lumens, 85 Watt, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera HERA 85W)	1,233.48	155.98
			For >50 To 100, Deduct	-61.67	
			For >100 To 250, Deduct	-92.51	
			For >250 To 500, Deduct	-146.39	
			For >500 To 1000, Deduct	-200.26	
			For >1000, Deduct	-254.14	
26 56 19 00-0098	EA		11,000 Lumens, 110 Watt, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera HERA 110W)	1,343.08	157.69
			For >50 To 100, Deduct	-67.15	
			For >100 To 250, Deduct	-100.73	
			For >250 To 500, Deduct	-160.00	
			For >500 To 1000, Deduct	-219.27	
			For >1000, Deduct	-278.54	
26 56 19 00-0099	EA		15,000 Lumens, 150 Watt, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera HERA 150W)	1,429.24	160.44
			For >50 To 100, Deduct	-71.46	
			For >100 To 250, Deduct	-107.19	
			For >250 To 500, Deduct	-170.63	
			For >500 To 1000, Deduct	-234.07	
			For >1000, Deduct	-297.51	
26 56 19 00-0100			Horizontal Tenon Mount, LED Roadway Fixtures (PlanLED GigaTera SETA) (26 56 19 00-0099) Note: UL wet listed. Includes 3,000K, 3,500K, 4,000K or 5,000K color temperature, 120-277 voltage, integral 20kV surge suppression, die-cast extruded aluminum housing assembly and powder coat finish. Excludes sensors.		
26 56 19 00-0101	EA		7,200 Lumens, 60 Watt, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera SETA SET060)	807.64	152.21
			For >50 To 100, Deduct	-40.38	
			For >100 To 250, Deduct	-60.57	
			For >250 To 500, Deduct	-93.34	
			For >500 To 1000, Deduct	-126.12	
			For >1000, Deduct	-158.89	
26 56 19 00-0102	EA		10,000 Lumens, 80 Watt, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera SETA SET080)	866.22	154.95
			For >50 To 100, Deduct	-43.31	
			For >100 To 250, Deduct	-64.97	
			For >250 To 500, Deduct	-100.53	
			For >500 To 1000, Deduct	-136.09	
			For >1000, Deduct	-171.66	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0103	EA	12,500 Lumens, 100 Watt, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera SETA SET100)	958.76	157.69
		For >50 To 100, Deduct	-47.94	
		For >100 To 250, Deduct	-71.91	
		For >250 To 500, Deduct	-111.96	
		For >500 To 1000, Deduct	-152.01	
		For >1000, Deduct	-192.07	
26 56 19 00-0104		Horizontal Tenon Mount, LED Roadway Fixtures (PlanLED GigaTera META) (26 56 19 00-0095)		
		Note: UL wet listed. Includes 3,000K, 4,000K or 5,000K color temperature, 120-277 voltage, integral 20kV surge suppression, die-cast extruded aluminum housing assembly and powder coat finish. Excludes sensors.		
26 56 19 00-0105	EA	13,000 Lumens, 100 Watt, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera META MT100)	1,020.34	157.69
		For 0 To 10 Volt Dimming, Add	91.72	
		For 480 Volt, Add	91.72	
		For >50 To 100, Deduct	-51.02	
		For >100 To 250, Deduct	-76.53	
		For >250 To 500, Deduct	-119.66	
		For >500 To 1000, Deduct	-162.79	
		For >1000, Deduct	-205.92	
26 56 19 00-0106	EA	16,900 Lumens, 130 Watt, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera META MT130)	1,133.48	159.07
		For 0 To 10 Volt Dimming, Add	91.72	
		For 480 Volt, Add	27.67	
		For >50 To 100, Deduct	-56.67	
		For >100 To 250, Deduct	-85.01	
		For >250 To 500, Deduct	-133.73	
		For >500 To 1000, Deduct	-182.45	
		For >1000, Deduct	-231.17	
26 56 19 00-0107	EA	19,500 Lumens, 150 Watt, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera META MT150)	1,221.15	160.44
		For 0 To 10 Volt Dimming, Add	91.72	
		For 480 Volt, Add	114.64	
		For >50 To 100, Deduct	-61.06	
		For >100 To 250, Deduct	-91.59	
		For >250 To 500, Deduct	-144.62	
		For >500 To 1000, Deduct	-197.66	
		For >1000, Deduct	-250.69	
26 56 19 00-0108		LED Roadway Lighting (General Electric) (26 56 19 00-0034)		
26 56 19 00-0109		Horizontal Tenon Mount, LED Cobra Head Street Lights (General Electric) (26 56 19 00-0108)		
		Note: UL wet listed. Includes 4,000K or 5,700K color temperature, 120-480 voltage, die-cast extruded aluminum housing assembly and black or gray powder coat finish. Excludes sensors.		
26 56 19 00-0110	EA	2,300 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERS1 0 AXBX 3 40 7 GRAY D) (DLC Certified)	977.16	178.26
		For LightGrid™ Wireless Outdoor Controller, Add	20.00	
		For >50 To 100, Deduct	-48.86	
		For >100 To 250, Deduct	-73.29	
		For >250 To 500, Deduct	-113.23	
		For >500 To 1000, Deduct	-153.18	
		For >1000, Deduct	-193.12	
26 56 19 00-0111	EA	2,600 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERS1 0 2XBX 7 40 7 GRAY D) (DLC Certified)	952.78	178.26
		For LightGrid™ Wireless Outdoor Controller, Add	20.00	
		For >50 To 100, Deduct	-47.64	
		For >100 To 250, Deduct	-71.46	
		For >250 To 500, Deduct	-110.18	
		For >500 To 1000, Deduct	-148.91	
		For >1000, Deduct	-187.64	
26 56 19 00-0112	EA	4,200 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERS1 0 BXCX 5 40 7 GRAY D) (DLC Certified)	1,001.55	178.26
		For LightGrid™ Wireless Outdoor Controller, Add	20.00	
		For >50 To 100, Deduct	-50.08	
		For >100 To 250, Deduct	-75.12	
		For >250 To 500, Deduct	-116.28	
		For >500 To 1000, Deduct	-157.44	
		For >1000, Deduct	-198.61	
26 56 19 00-0113	EA	6,600 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERS1 0 CXBX 7 40 7 GRAY D) (DLC Certified)	1,167.79	178.26
		For LightGrid™ Wireless Outdoor Controller, Add	20.00	
		For >50 To 100, Deduct	-58.39	
		For >100 To 250, Deduct	-87.58	
		For >250 To 500, Deduct	-137.06	
		For >500 To 1000, Deduct	-186.54	
		For >1000, Deduct	-236.01	
26 56 19 00-0114	EA	10,300 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERS2 0 HXCX 5 40 7 GRAY D) (DLC Certified)	1,413.82	178.26
		For LightGrid™ Wireless Outdoor Controller, Add	20.00	
		For >50 To 100, Deduct	-70.69	
		For >100 To 250, Deduct	-106.04	
		For >250 To 500, Deduct	-167.81	
		For >500 To 1000, Deduct	-229.59	
		For >1000, Deduct	-291.37	



		Electrical	26	26
		Lighting	26 50	
		Exterior Lighting	26 56	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0115	EA		13,300 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERS2 0 HXCX 7 40 7 GRAY D) (DLC Certified).....	1,413.82	178.26
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >50 To 100, Deduct	-70.69	
			For >100 To 250, Deduct	-106.04	
			For >250 To 500, Deduct	-167.81	
			For >500 To 1000, Deduct	-229.59	
			For >1000, Deduct	-291.37	
26 56 19 00-0116	EA		20,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERS4 0 TXXC 5 40 7 GRAY D) (DLC Certified).....	2,462.25	178.26
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >50 To 100, Deduct	-123.11	
			For >100 To 250, Deduct	-184.67	
			For >250 To 500, Deduct	-298.87	
			For >500 To 1000, Deduct	-413.07	
			For >1000, Deduct	-527.27	
26 56 19 00-0117	EA		2,700 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERX1 0 2XBX 7 40 7 GRAY D) (DLC Certified).....	819.79	178.26
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >50 To 100, Deduct	-40.99	
			For >100 To 250, Deduct	-61.48	
			For >250 To 500, Deduct	-93.56	
			For >500 To 1000, Deduct	-125.64	
			For >1000, Deduct	-157.71	
26 56 19 00-0118	EA		4,100 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERX1 0 AXCX 7 40 7 GRAY D) (DLC Certified).....	868.55	178.26
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >50 To 100, Deduct	-43.43	
			For >100 To 250, Deduct	-65.14	
			For >250 To 500, Deduct	-99.66	
			For >500 To 1000, Deduct	-134.17	
			For >1000, Deduct	-168.68	
26 56 19 00-0119	EA		7,400 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERS1 0 BXBX 1 40 7 GRAY D) (DLC Certified).....	1,012.63	178.26
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >50 To 100, Deduct	-50.63	
			For >100 To 250, Deduct	-75.95	
			For >250 To 500, Deduct	-117.67	
			For >500 To 1000, Deduct	-159.38	
			For >1000, Deduct	-201.10	
26 56 19 00-0120	EA		11,400 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERS2 0 DXCX 1 40 7 GRAY D) (DLC Certified).....	1,291.91	178.26
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >50 To 100, Deduct	-64.60	
			For >100 To 250, Deduct	-96.89	
			For >250 To 500, Deduct	-152.58	
			For >500 To 1000, Deduct	-208.26	
			For >1000, Deduct	-263.94	
26 56 19 00-0121	EA		13,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERS2 0 EXCX 1 40 7 GRAY D) (DLC Certified).....	1,327.38	178.26
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >50 To 100, Deduct	-66.37	
			For >100 To 250, Deduct	-99.55	
			For >250 To 500, Deduct	-157.01	
			For >500 To 1000, Deduct	-214.47	
			For >1000, Deduct	-271.92	
26 56 19 00-0122	EA		2,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERL1 0 02XX 40 A GRAY).....	613.16	151.53
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >50 To 100, Deduct	-30.66	
			For >100 To 250, Deduct	-45.99	
			For >250 To 500, Deduct	-69.07	
			For >500 To 1000, Deduct	-92.15	
			For >1000, Deduct	-115.23	
26 56 19 00-0123	EA		3,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERL1 0 03XX 40 A GRAY).....	617.27	153.58
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >50 To 100, Deduct	-30.86	
			For >100 To 250, Deduct	-46.30	
			For >250 To 500, Deduct	-69.48	
			For >500 To 1000, Deduct	-92.66	
			For >1000, Deduct	-115.85	
26 56 19 00-0124	EA		4,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERL1 0 04XX 40 A GRAY).....	643.53	155.98
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >50 To 100, Deduct	-32.18	
			For >100 To 250, Deduct	-48.26	
			For >250 To 500, Deduct	-72.64	
			For >500 To 1000, Deduct	-97.02	
			For >1000, Deduct	-121.40	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0125	EA		5,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERL1 0 05XX 40 A GRAY)	670.37	157.69
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >50 To 100, Deduct	-33.52	
			For >100 To 250, Deduct	-50.28	
			For >250 To 500, Deduct	-75.91	
			For >500 To 1000, Deduct	-101.54	
			For >1000, Deduct	-127.18	
26 56 19 00-0126	EA		7,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERL1 0 07XX 40 A GRAY)	741.59	161.12
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >50 To 100, Deduct	-37.08	
			For >100 To 250, Deduct	-55.62	
			For >250 To 500, Deduct	-84.64	
			For >500 To 1000, Deduct	-113.67	
			For >1000, Deduct	-142.69	
26 56 19 00-0127	EA		8,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERL1 0 08XX 40 A GRAY)	779.43	162.49
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >50 To 100, Deduct	-38.97	
			For >100 To 250, Deduct	-58.46	
			For >250 To 500, Deduct	-89.30	
			For >500 To 1000, Deduct	-120.15	
			For >1000, Deduct	-151.00	
26 56 19 00-0128	EA		9,800 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERL1 0 10XX 40 A GRAY)	850.55	164.89
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >50 To 100, Deduct	-42.53	
			For >100 To 250, Deduct	-63.79	
			For >250 To 500, Deduct	-98.07	
			For >500 To 1000, Deduct	-132.36	
			For >1000, Deduct	-166.64	
26 56 19 00-0129	EA		13,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERLH 0 13XX 40 A GRAY)	1,001.84	169.36
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >50 To 100, Deduct	-50.09	
			For >100 To 250, Deduct	-75.14	
			For >250 To 500, Deduct	-116.76	
			For >500 To 1000, Deduct	-158.39	
			For >1000, Deduct	-200.01	
26 56 19 00-0130	EA		19,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERL2 0 19XX 40 A GRAY)	1,175.70	178.26
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >50 To 100, Deduct	-58.79	
			For >100 To 250, Deduct	-88.18	
			For >250 To 500, Deduct	-138.05	
			For >500 To 1000, Deduct	-187.92	
			For >1000, Deduct	-237.79	
26 56 19 00-0131			LED Roadway Lighting (Acuity AEL Autobahn) (26 56 19 00-0034)		
26 56 19 00-0132			Horizontal Tenon Mount, LED Cobra Head Street Lights (Acuity AEL Autobahn) (26 56 19 00-0131)		
			Note: UL wet listed. Includes 4,000K or 5,000K color temperature, 120-480 voltage, integral 10kV surge suppression, 0-10V dimming, die-cast extruded aluminum housing assembly and white, black, gray, graphite or bronze powder coat finish. Excludes sensors.		
26 56 19 00-0133	EA		4,500 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Acuity AEL Autobahn ATB0)	877.89	155.98
			For >50 To 100, Deduct	-43.89	
			For >100 To 250, Deduct	-65.84	
			For >250 To 500, Deduct	-101.94	
			For >500 To 1000, Deduct	-138.03	
			For >1000, Deduct	-174.13	
26 56 19 00-0134	EA		9,200 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Acuity AEL Autobahn ATB0)	1,090.11	155.98
			For >50 To 100, Deduct	-54.51	
			For >100 To 250, Deduct	-81.76	
			For >250 To 500, Deduct	-128.46	
			For >500 To 1000, Deduct	-175.17	
			For >1000, Deduct	-221.88	
26 56 19 00-0135	EA		12,600 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Acuity AEL Autobahn ATB2)	1,147.09	155.98
			For >50 To 100, Deduct	-57.35	
			For >100 To 250, Deduct	-86.03	
			For >250 To 500, Deduct	-135.59	
			For >500 To 1000, Deduct	-185.14	
			For >1000, Deduct	-234.70	
26 56 19 00-0136	EA		4,200 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Acuity AEL Autobahn ATB0 20ALEDE70)	1,195.26	155.98
			For >50 To 100, Deduct	-59.76	
			For >100 To 250, Deduct	-89.64	
			For >250 To 500, Deduct	-141.61	
			For >500 To 1000, Deduct	-193.57	
			For >1000, Deduct	-245.54	



Electrical			26
Lighting			26 50
Exterior Lighting			26 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0137	EA		6,700 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Acuity AEL Autobahn ATB0 30BLEDE70).....	1,487.42	160.44
			For >50 To 100, Deduct	-74.37	
			For >100 To 250, Deduct	-111.56	
			For >250 To 500, Deduct	-177.91	
			For >500 To 1000, Deduct	-244.26	
			For >1000, Deduct	-310.60	
26 56 19 00-0138	EA		9,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Acuity AEL Autobahn ATB2 40BLEDE70).....	2,079.76	164.89
			For >50 To 100, Deduct	-103.99	
			For >100 To 250, Deduct	-155.98	
			For >250 To 500, Deduct	-251.73	
			For >500 To 1000, Deduct	-347.47	
			For >1000, Deduct	-443.21	
26 56 19 00-0139	EA		13,500 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Acuity AEL Autobahn ATB2 60BLEDE70).....	2,676.04	171.41
			For >50 To 100, Deduct	-133.80	
			For >100 To 250, Deduct	-200.70	
			For >250 To 500, Deduct	-325.93	
			For >500 To 1000, Deduct	-451.17	
			For >1000, Deduct	-576.40	
26 56 19 00-0140	EA		17,800 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Acuity AEL Autobahn ATB2 80BLEDE70).....	3,258.96	176.21
			For >50 To 100, Deduct	-162.95	
			For >100 To 250, Deduct	-244.42	
			For >250 To 500, Deduct	-398.56	
			For >500 To 1000, Deduct	-552.70	
			For >1000, Deduct	-706.83	
26 56 19 00-0141			LED Roadway Lighting (Leotek) (26 56 19 00-0034)		
26 56 19 00-0142			Horizontal Tenon Mount, LED Cobra Head Street Lights (Leotek) (26 56 19 00-0141)		
Note: UL wet listed. Includes 4,000K color temperature, 120-277 voltage, integral surge protector, die-cast and extruded aluminum housing assembly and gray powder coat finish. Excludes sensors.					
26 56 19 00-0143	EA		Up To 3,900 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC1-4M2-MV-NW-X-GY-XXX-WL).....	627.34	155.98
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-31.37	
			For >100 To 250, Deduct	-47.05	
			For >250 To 500, Deduct	-70.62	
			For >500 To 1000, Deduct	-94.19	
			For >1000, Deduct	-117.75	
26 56 19 00-0144	EA		Up To 5,150 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC1-4M2-MV-NW-X-GY-1AMP-WL).....	641.02	157.69
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-32.05	
			For >100 To 250, Deduct	-48.08	
			For >250 To 500, Deduct	-72.24	
			For >500 To 1000, Deduct	-96.41	
			For >1000, Deduct	-120.57	
26 56 19 00-0145	EA		Up To 5,950 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC1-6M2-MV-NW-X-GY-XXX-WL).....	684.03	158.73
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-34.20	
			For >100 To 250, Deduct	-51.30	
			For >250 To 500, Deduct	-77.57	
			For >500 To 1000, Deduct	-103.83	
			For >1000, Deduct	-130.10	
26 56 19 00-0146	EA		Up To 9,550 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC3-10M2-MV-NW-X-GY-XXX-WL).....	794.67	164.89
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-39.73	
			For >100 To 250, Deduct	-59.60	
			For >250 To 500, Deduct	-91.09	
			For >500 To 1000, Deduct	-122.58	
			For >1000, Deduct	-154.07	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0147	EA		Up To 11,450 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC4-12M2-MV-NW-X-GY-XXX-WL)	930.55	169.36
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-46.53	
			For >100 To 250, Deduct	-69.79	
			For >250 To 500, Deduct	-107.85	
			For >500 To 1000, Deduct	-145.97	
			For >1000, Deduct	-183.97	
26 56 19 00-0148	EA		Up To 14,550 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC4-15M2-MV-NW-X-GY-XXX-WL)	936.04	172.09
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-46.80	
			For >100 To 250, Deduct	-70.20	
			For >250 To 500, Deduct	-108.40	
			For >500 To 1000, Deduct	-146.60	
			For >1000, Deduct	-184.79	
26 56 19 00-0149	EA		Up To 16,900 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC7-18M2-MV-NW-X-GY-XXX-WL)	1,148.37	174.83
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-57.42	
			For >100 To 250, Deduct	-86.13	
			For >250 To 500, Deduct	-134.80	
			For >500 To 1000, Deduct	-183.48	
			For >1000, Deduct	-232.16	
26 56 19 00-0150	EA		Up To 18,750 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC7-20M2-MV-NW-X-GY-XXX-WL)	1,204.37	178.26
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-60.22	
			For >100 To 250, Deduct	-90.33	
			For >250 To 500, Deduct	-141.63	
			For >500 To 1000, Deduct	-192.94	
			For >1000, Deduct	-244.24	
26 56 19 00-0151	EA		Up To 22,700 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC7-24M2-MV-NW-X-GY-XXX-WL)	1,345.02	181.01
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-67.25	
			For >100 To 250, Deduct	-100.88	
			For >250 To 500, Deduct	-159.08	
			For >500 To 1000, Deduct	-217.28	
			For >1000, Deduct	-275.48	
26 56 19 00-0152	EA		Up To 29,150 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC9-30M2-MV-NW-X-GY-XXX-WL)	1,442.65	183.75
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-72.13	
			For >100 To 250, Deduct	-108.20	
			For >250 To 500, Deduct	-171.14	
			For >500 To 1000, Deduct	-234.09	
			For >1000, Deduct	-297.03	
26 56 19 00-0153	EA		Up To 4,800 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC1-20F-MV-NW-X-GY-XXX-WL)	727.03	157.69
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-36.35	
			For >100 To 250, Deduct	-54.53	
			For >250 To 500, Deduct	-82.99	
			For >500 To 1000, Deduct	-111.46	
			For >1000, Deduct	-139.93	



Electrical			26
Lighting			26 50
Exterior Lighting			26 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0154	EA	Up To 7,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC1-30F-MV-NW-X-GY-XXX-WL)	.....	798.74	161.81
		For LightGrid™ Wireless Outdoor Controller, Add	20.00		
		For Twist Lock Shorting Cap, Add	9.75		
		For ANSI 7-wire Photocontrol Receptacle, Add	29.26		
		For Ripley Long-Life Twist Lock Photocontrol, Add	52.35		
		For >50 To 100, Deduct	-39.94		
		For >100 To 250, Deduct	-59.91		
		For >250 To 500, Deduct	-91.75		
		For >500 To 1000, Deduct	-123.60		
		For >1000, Deduct	-155.45		
26 56 19 00-0155	EA	Up To 9,300 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC1-40F-MV-NW-X-GY-XXX-WL)	.....	862.25	164.89
		For LightGrid™ Wireless Outdoor Controller, Add	20.00		
		For Twist Lock Shorting Cap, Add	9.75		
		For ANSI 7-wire Photocontrol Receptacle, Add	29.26		
		For Ripley Long-Life Twist Lock Photocontrol, Add	52.35		
		For >50 To 100, Deduct	-43.11		
		For >100 To 250, Deduct	-64.67		
		For >250 To 500, Deduct	-99.54		
		For >500 To 1000, Deduct	-134.40		
		For >1000, Deduct	-169.27		
26 56 19 00-0156	EA	Up To 12,300 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC1-40F-MV-NW-X-GY-1AMP-WL)	.....	916.89	168.67
		For LightGrid™ Wireless Outdoor Controller, Add	20.00		
		For Twist Lock Shorting Cap, Add	9.75		
		For ANSI 7-wire Photocontrol Receptacle, Add	29.26		
		For Ripley Long-Life Twist Lock Photocontrol, Add	52.35		
		For >50 To 100, Deduct	-45.84		
		For >100 To 250, Deduct	-68.77		
		For >250 To 500, Deduct	-106.18		
		For >500 To 1000, Deduct	-143.59		
		For >1000, Deduct	-181.00		
26 56 19 00-0157	EA	Up To 13,400 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC1-60F-MV-NW-X-GY-XXX-WL)	.....	972.89	170.03
		For LightGrid™ Wireless Outdoor Controller, Add	20.00		
		For Twist Lock Shorting Cap, Add	9.75		
		For ANSI 7-wire Photocontrol Receptacle, Add	29.26		
		For Ripley Long-Life Twist Lock Photocontrol, Add	52.35		
		For >50 To 100, Deduct	-48.64		
		For >100 To 250, Deduct	-72.97		
		For >250 To 500, Deduct	-113.11		
		For >500 To 1000, Deduct	-153.25		
		For >1000, Deduct	-193.39		
26 56 19 00-0158	EA	Up To 17,700 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC1-80F-MV-NW-X-GY-XXX-WL)	.....	1,159.30	176.21
		For LightGrid™ Wireless Outdoor Controller, Add	20.00		
		For Twist Lock Shorting Cap, Add	9.75		
		For ANSI 7-wire Photocontrol Receptacle, Add	29.26		
		For Ripley Long-Life Twist Lock Photocontrol, Add	52.35		
		For >50 To 100, Deduct	-57.97		
		For >100 To 250, Deduct	-86.95		
		For >250 To 500, Deduct	-136.10		
		For >500 To 1000, Deduct	-185.26		
		For >1000, Deduct	-234.41		
26 56 19 00-0159	EA	Up To 19,800 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC2-90F-MV-NW-X-GY-XXX-WL)	.....	1,311.55	179.63
		For LightGrid™ Wireless Outdoor Controller, Add	20.00		
		For Twist Lock Shorting Cap, Add	9.75		
		For ANSI 7-wire Photocontrol Receptacle, Add	29.26		
		For Ripley Long-Life Twist Lock Photocontrol, Add	52.35		
		For >50 To 100, Deduct	-65.58		
		For >100 To 250, Deduct	-98.37		
		For >250 To 500, Deduct	-154.96		
		For >500 To 1000, Deduct	-211.56		
		For >1000, Deduct	-268.15		
26 56 19 00-0160	EA	Up To 22,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC2-100F-MV-NW-X-GY-XXX-WL)	.....	1,394.84	180.32
		For LightGrid™ Wireless Outdoor Controller, Add	20.00		
		For Twist Lock Shorting Cap, Add	9.75		
		For ANSI 7-wire Photocontrol Receptacle, Add	29.26		
		For Ripley Long-Life Twist Lock Photocontrol, Add	52.35		
		For >50 To 100, Deduct	-69.74		
		For >100 To 250, Deduct	-104.61		
		For >250 To 500, Deduct	-165.34		
		For >500 To 1000, Deduct	-226.07		
		For >1000, Deduct	-286.79		



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0161	EA		Up To 26,400 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC2-120F-MV-NW-X-GY-XXX-WL).....	1,474.73	182.38
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-73.74	
			For >100 To 250, Deduct	-110.60	
			For >250 To 500, Deduct	-175.22	
			For >500 To 1000, Deduct	-239.84	
			For >1000, Deduct	-304.46	
26 56 19 00-0162	EA		Up To 11,720 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® GCM2-30H-MV-NW-X-GY-1AMP).....	780.40	172.09
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-39.02	
			For >100 To 250, Deduct	-58.53	
			For >250 To 500, Deduct	-88.95	
			For >500 To 1000, Deduct	-119.36	
			For >1000, Deduct	-149.78	
26 56 19 00-0163	EA		Up To 15,430 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® GCM2-40H-MV-NW-X-GY-1AMP).....	845.26	173.81
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-42.26	
			For >100 To 250, Deduct	-63.39	
			For >250 To 500, Deduct	-96.97	
			For >500 To 1000, Deduct	-130.54	
			For >1000, Deduct	-164.11	
26 56 19 00-0164	EA		Up To 4,180 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® GCJ0-15H-MV-NW-X-GY-XXX-WL).....	599.37	157.35
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-29.97	
			For >100 To 250, Deduct	-44.95	
			For >250 To 500, Deduct	-67.05	
			For >500 To 1000, Deduct	-89.15	
			For >1000, Deduct	-111.26	
26 56 19 00-0165	EA		Up To 5,510 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® GCJ1-20H-MV-NW-X-GY-XXX-WL).....	610.30	158.73
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-30.52	
			For >100 To 250, Deduct	-45.77	
			For >250 To 500, Deduct	-68.35	
			For >500 To 1000, Deduct	-90.93	
			For >1000, Deduct	-113.51	
26 56 19 00-0166	EA		Up To 7,430 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® GCJ2-20H-MV-NW-X-GY-1AMP-WL).....	663.57	161.81
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-33.18	
			For >100 To 250, Deduct	-49.77	
			For >250 To 500, Deduct	-74.86	
			For >500 To 1000, Deduct	-99.94	
			For >1000, Deduct	-125.03	
26 56 19 00-0167	EA		Up To 16,400 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® GCL1-60G-MV-NW-X-GY-XXX-WL).....	1,023.45	174.83
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-51.17	
			For >100 To 250, Deduct	-76.76	
			For >250 To 500, Deduct	-119.19	
			For >500 To 1000, Deduct	-161.62	
			For >1000, Deduct	-204.05	



Electrical			26
Lighting			26 50
Exterior Lighting			26 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0168	EA		Up To 22,100 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® GCL1-80G-MV-NW-X-GY-XXX-WL).....	1,337.50	180.32
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-66.88	
			For >100 To 250, Deduct	-100.31	
			For >250 To 500, Deduct	-158.17	
			For >500 To 1000, Deduct	-216.03	
			For >1000, Deduct	-273.89	
26 56 19 00-0169	EA		Up To 22,900 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® GCL2-60G-MV-NW-X-GY-1AMP-WL).....	1,191.43	181.01
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-59.57	
			For >100 To 250, Deduct	-89.36	
			For >250 To 500, Deduct	-139.88	
			For >500 To 1000, Deduct	-190.40	
			For >1000, Deduct	-240.92	
26 56 19 00-0170	EA		Up To 5,484 Lumens, Horizontal Tenon Mount, LED Security Light (Leotek® SafeGuard™ SG1-01-MV-NW-5-GY).....	575.49	157.69
			For Twist Lock Shorting Cap, Add	9.75	
			For ANSI 7-wire Photocontrol Receptacle, Add	29.26	
			For Ripley Long-Life Twist Lock Photocontrol, Add	52.35	
			For >50 To 100, Deduct	-28.77	
			For >100 To 250, Deduct	-43.16	
			For >250 To 500, Deduct	-64.05	
			For >500 To 1000, Deduct	-84.94	
			For >1000, Deduct	-105.83	
26 56 19 00-0171			LED, Area Fixtures (26 56 19)		
26 56 19 00-0172			Pole Mount, LED Area Fixtures (26 56 19 00-0171)		
26 56 19 00-0173			Pole Mount, Rectangular, LED Architectural Area Fixtures (Lithonia DSX) (26 56 19 00-0172)		
			Note: UL wet listed. Includes 4,000K color temperature, 480 voltage, 700mA remote driver, die-cast extruded aluminum housing assembly and white, black, aluminum or bronze powder coat finish. Excludes sensors.		
26 56 19 00-0174	EA		20 LEDs, 49 Watt, Pole Mount, LED Architectural Area Fixture (Lithonia DSXO LED)	2,492.42	116.56
			For >50 To 100, Deduct	-124.62	
			For >100 To 250, Deduct	-186.93	
			For >250 To 500, Deduct	-305.72	
			For >500 To 1000, Deduct	-424.52	
			For >1000, Deduct	-543.31	
26 56 19 00-0175	EA		40 LEDs, 89 Watt, Pole Mount, LED Architectural Area Fixture (Lithonia DSXO LED)	2,686.87	123.41
			For >50 To 100, Deduct	-134.34	
			For >100 To 250, Deduct	-201.52	
			For >250 To 500, Deduct	-329.69	
			For >500 To 1000, Deduct	-457.86	
			For >1000, Deduct	-586.03	
26 56 19 00-0176	EA		80 LEDs, 188 Watt, Pole Mount, LED Architectural Area Fixture (Lithonia DSX2 LED)	2,895.04	137.13
			For >50 To 100, Deduct	-144.75	
			For >100 To 250, Deduct	-217.13	
			For >250 To 500, Deduct	-355.02	
			For >500 To 1000, Deduct	-492.92	
			For >1000, Deduct	-630.82	
26 56 19 00-0177	EA		100 LEDs, 218 Watt, Pole Mount, LED Architectural Area Fixture (Lithonia DSX2 LED)	2,908.76	143.98
			For >50 To 100, Deduct	-145.44	
			For >100 To 250, Deduct	-218.16	
			For >250 To 500, Deduct	-356.40	
			For >500 To 1000, Deduct	-494.63	
			For >1000, Deduct	-632.87	
26 56 19 00-0178			Arm Mount, Rectangular, LED Area Fixtures (CREE® BetaLED® Edge® ARE-EDG) (26 56 19 00-0172)		
			Note: UL wet listed. Includes 4,000K or 5,700K color temperature, 120/277 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Includes Type III Medium optic. Excludes sensors. All fixtures without the backlight control shield are DLC qualified		
26 56 19 00-0179	EA		40 LEDs, 47 Watt, Arm Mount, Rectangular, LED Area Fixture (CREE® BetaLED® Edge® ARE-EDG)	1,414.10	123.41
			For Backlight Shielding, Add	26.70	
			For Type II Medium Optic, Add	44.40	
			For 480 Volt, Add	107.78	
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-70.71	
			For >100 To 250, Deduct	-106.06	
			For >250 To 500, Deduct	-170.59	
			For >500 To 1000, Deduct	-235.13	
			For >1000, Deduct	-299.66	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0180	EA		60 LEDs, 68 Watt, Arm Mount, Rectangular, LED Area Fixture (CREE® BetaLED® Edge® ARE-EDG)	1,708.20	130.27
			For Backlight Shielding, Add	26.70	
			For Type II Medium Optic, Add	45.09	
			For 480 Volt, Add	107.78	
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-85.41	
			For >100 To 250, Deduct	-128.12	
			For >250 To 500, Deduct	-207.01	
			For >500 To 1000, Deduct	-285.91	
			For >1000, Deduct	-364.80	
26 56 19 00-0181	EA		80 LEDs, 90 Watt, Arm Mount, Rectangular, LED Area Fixture (CREE® BetaLED® Edge® ARE-EDG)	2,114.82	137.13
			For Backlight Shielding, Add	26.70	
			For Type II Medium Optic, Add	45.77	
			For 480 Volt, Add	107.78	
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-105.74	
			For >100 To 250, Deduct	-158.61	
			For >250 To 500, Deduct	-257.50	
			For >500 To 1000, Deduct	-356.38	
			For >1000, Deduct	-455.27	
26 56 19 00-0182	EA		100 LEDs, 111 Watt, Arm Mount, Rectangular, LED Area Fixture (CREE® BetaLED® Edge® ARE-EDG)	2,408.92	143.98
			For Backlight Shielding, Add	26.70	
			For Type II Medium Optic, Add	46.46	
			For 480 Volt, Add	107.78	
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-120.45	
			For >100 To 250, Deduct	-180.67	
			For >250 To 500, Deduct	-293.92	
			For >500 To 1000, Deduct	-407.16	
			For >1000, Deduct	-520.41	
26 56 19 00-0183	EA		120 LEDs, 132 Watt, Arm Mount, Rectangular, LED Area Fixture (CREE® BetaLED® Edge® ARE-EDG)	2,703.00	150.84
			For Backlight Shielding, Add	26.70	
			For Type II Medium Optic, Add	47.14	
			For 480 Volt, Add	107.78	
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-135.15	
			For >100 To 250, Deduct	-202.73	
			For >250 To 500, Deduct	-330.33	
			For >500 To 1000, Deduct	-457.94	
			For >1000, Deduct	-585.55	
26 56 19 00-0184	EA		140 LEDs, 157 Watt, Arm Mount, Rectangular, LED Area Fixture (CREE® BetaLED® Edge® ARE-EDG)	3,086.74	157.69
			For Backlight Shielding, Add	26.70	
			For Type II Medium Optic, Add	47.83	
			For 480 Volt, Add	107.78	
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-154.34	
			For >100 To 250, Deduct	-231.51	
			For >250 To 500, Deduct	-377.96	
			For >500 To 1000, Deduct	-524.41	
			For >1000, Deduct	-670.86	
26 56 19 00-0185	EA		160 LEDs, 179 Watt, Arm Mount, Rectangular, LED Area Fixture (CREE® BetaLED® Edge® ARE-EDG)	3,380.82	164.55
			For Backlight Shielding, Add	26.70	
			For Type II Medium Optic, Add	48.52	
			For 480 Volt, Add	107.78	
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-169.04	
			For >100 To 250, Deduct	-253.56	
			For >250 To 500, Deduct	-414.38	
			For >500 To 1000, Deduct	-575.19	
			For >1000, Deduct	-736.00	
26 56 19 00-0186			Direct Or Arm Mount, Rectangular, High Output, LED Area Fixtures (CREE® BetaLED® Edge® ARE-EHO) (26 56 19 00-0172)		
			Note: UL wet listed. Includes 5,700K color temperature, 120/277 voltage, 700mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 19 00-0187	EA		120 LEDs, 267 System Watts, Direct Or Arm Mount, Rectangular, High Output, LED Area Fixture (CREE® BetaLED® Edge® ARE-EHO)	2,495.98	150.84
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49	
			For Bird Spikes, Add	50.52	
			For 5,000K Color Temperature, Add	56.24	
			For Fuse, Add	67.48	
			For 0 To 10 Volt Dimming, Add	67.48	
			For 480 Volt, Add	101.23	
			For Multi-Level, Add	146.21	
			For 1,000mA Driver, Add	188.98	
			For >50 To 100, Deduct	-124.80	
			For >100 To 250, Deduct	-187.20	
			For >250 To 500, Deduct	-304.46	
			For >500 To 1000, Deduct	-421.71	
			For >1000, Deduct	-538.97	



Electrical		26
Lighting		26 50
Exterior Lighting		26 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0188	EA		240 LEDs, 533 System Watts, Direct Or Arm Mount, Rectangular, High Output, LED Area Fixture (CREE® BetaLED® Edge® ARE-EHO).....	4,217.96	185.12
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	22.49	
			For 5,000K Color Temperature, Add	56.24	
			For Fuse, Add	67.48	
			For 0 To 10 Volt Dimming, Add	67.48	
			For Bird Spikes, Add	75.21	
			For Multi-Level, Add	146.21	
			For 1,000mA Driver, Add	188.96	
			For 480 Volt, Add	202.45	
			For >50 To 100, Deduct	-210.90	
			For >100 To 250, Deduct	-316.35	
			For >250 To 500, Deduct	-517.99	
			For >500 To 1000, Deduct	-719.63	
			For >1000, Deduct	-921.27	
26 56 19 00-0189			Wall Mount, LED Area Fixtures (26 56 19 00-0171)		
26 56 19 00-0190			Wall Mount, LED Architectural Area Fixtures (Lithonia DSXW) (26 56 19 00-0189)		
			Note: UL wet listed. Includes 277 voltage, 700mA remote driver, die-cast extruded aluminum housing assembly and white, black, aluminum or bronze powder coat finish. Excludes sensors.		
26 56 19 00-0191	EA		20 LEDs, 47 Watt, 4000K CCT, Wall Mount, LED Architectural Area Fixture (Lithonia DSXW2 LED)	1,102.50	116.56
			For >50 To 100, Deduct	-55.13	
			For >100 To 250, Deduct	-82.69	
			For >250 To 500, Deduct	-131.98	
			For >500 To 1000, Deduct	-181.28	
			For >1000, Deduct	-230.58	
26 56 19 00-0192	EA		30 LEDs, 71 Watt, 4000K CCT, Wall Mount, LED Architectural Area Fixture (Lithonia DSXW2 LED)	1,129.92	130.27
			For >50 To 100, Deduct	-56.50	
			For >100 To 250, Deduct	-84.74	
			For >250 To 500, Deduct	-134.73	
			For >500 To 1000, Deduct	-184.71	
			For >1000, Deduct	-234.69	
26 56 19 00-0193			Surface Mount, LED Parking Structure Fixtures (26 56 19 00-0171)		
26 56 19 00-0194			Surface Mount, Rectangular, LED Parking Structure Fixtures (CREE® BetaLED® Edge® PKG-EDG) (26 56 19 00-0193)		
			Note: Direct or pendant mount. UL wet listed. Includes 5,700K color temperature, 120-480 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 19 00-0195	EA		40 LEDs, 47 Watt, Surface Mount, Rectangular, LED Parking Structure Fixture (CREE® BetaLED® Edge® PKG-EDG)	1,246.26	123.41
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-62.31	
			For >100 To 250, Deduct	-93.47	
			For >250 To 500, Deduct	-149.61	
			For >500 To 1000, Deduct	-205.75	
			For >1000, Deduct	-261.90	
26 56 19 00-0196	EA		60 LEDs, 68 Watt, Surface Mount, Rectangular, LED Parking Structure Fixture (CREE® BetaLED® Edge® PKG-EDG)	1,540.36	130.27
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-77.02	
			For >100 To 250, Deduct	-115.53	
			For >250 To 500, Deduct	-186.03	
			For >500 To 1000, Deduct	-256.54	
			For >1000, Deduct	-327.04	
26 56 19 00-0197	EA		80 LEDs, 90 Watt, Surface Mount, Rectangular, LED Parking Structure Fixture (CREE® BetaLED® Edge® PKG-EDG)	1,834.44	137.13
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-91.72	
			For >100 To 250, Deduct	-137.58	
			For >250 To 500, Deduct	-222.45	
			For >500 To 1000, Deduct	-307.31	
			For >1000, Deduct	-392.18	
26 56 19 00-0198	EA		100 LEDs, 111 Watt, Surface Mount, Rectangular, LED Parking Structure Fixture (CREE® BetaLED® Edge® PKG-EDG)	2,128.54	143.98
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-106.43	
			For >100 To 250, Deduct	-159.64	
			For >250 To 500, Deduct	-258.87	
			For >500 To 1000, Deduct	-358.10	
			For >1000, Deduct	-457.32	
26 56 19 00-0199			Surface Mount, Square, LED Parking Structure Fixtures (CREE® BetaLED® Edge® PKG-304) (26 56 19 00-0193)		
			Note: Direct or pendant mount. UL wet listed. Includes 5,700K color temperature, 120-480 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0200	EA	40 LEDs, 47 Watt, Surface Mount, Square, LED Parking Structure Fixture (CREE® BetaLED® Edge® PKG-304)..... <i>For Multi-Level Drive Currents, Add</i> <i>For >50 To 100, Deduct</i> <i>For >100 To 250, Deduct</i> <i>For >250 To 500, Deduct</i> <i>For >500 To 1000, Deduct</i> <i>For >1000, Deduct</i>	1,200.48 267.03 -60.02 -90.04 -143.89 -197.74 -251.60	123.41
26 56 19 00-0201	EA	60 LEDs, 68 Watt, Surface Mount, Square, LED Parking Structure Fixture (CREE® BetaLED® Edge® PKG-304)..... <i>For Multi-Level Drive Currents, Add</i> <i>For >50 To 100, Deduct</i> <i>For >100 To 250, Deduct</i> <i>For >250 To 500, Deduct</i> <i>For >500 To 1000, Deduct</i> <i>For >1000, Deduct</i>	1,326.73 267.03 -66.34 -99.50 -159.33 -219.15 -278.97	130.27
26 56 19 00-0202		Surface Mount, Square, LED Parking Structure Fixtures (CREE® BetaLED® VG) (26 56 19 00-0193) Note: UL wet listed. Includes 4,000K color temperature, 120-277 voltage, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 19 00-0203	EA	3,700 Lumens, 50 Watt, Surface Mount, Square, LED Parking Structure Fixtures (CREE® BetaLED® VGADM5MA40KUL)..... <i>For >50 To 100, Deduct</i> <i>For >100 To 250, Deduct</i> <i>For >250 To 500, Deduct</i> <i>For >500 To 1000, Deduct</i> <i>For >1000, Deduct</i>	1,004.84 -50.24 -75.36 -119.43 -163.51 -207.58	123.41
26 56 19 00-0204		Surface Mount, Rectangular, LED Parking Structure Fixtures (Philips Gardco ELG) (26 56 19 00-0193) Note: Direct or pendant mount. UL wet listed. Includes 4,000K color temperature, 120-277 voltage, die-cast extruded aluminum housing assembly and aluminum finish. Excludes sensors.		
26 56 19 00-0205	EA	70 Watt, Surface Mount, Rectangular, LED Parking Structure Fixture (Philips Gardco ELG)..... <i>For >50 To 100, Deduct</i> <i>For >100 To 250, Deduct</i> <i>For >250 To 500, Deduct</i> <i>For >500 To 1000, Deduct</i> <i>For >1000, Deduct</i>	1,998.95 -99.95 -149.92 -243.36 -336.79 -430.22	130.27
26 56 19 00-0206	EA	110 Watt, Surface Mount, Rectangular, LED Parking Structure Fixture (Philips Gardco ELG)..... <i>For >50 To 100, Deduct</i> <i>For >100 To 250, Deduct</i> <i>For >250 To 500, Deduct</i> <i>For >500 To 1000, Deduct</i> <i>For >1000, Deduct</i>	2,026.38 -101.32 -151.98 -246.10 -340.22 -434.34	143.98
26 56 19 00-0207		Surface Mount, LED Canopy Fixtures (26 56 19 00-0171)		
26 56 19 00-0208		Surface Mount, Rectangular, LED Canopy Fixtures (CREE® BetaLED® Edge® CAN-EDG) (26 56 19 00-0207) Note: Direct or pendant mount. UL wet listed. Includes 6,000K color temperature, 120-480 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 19 00-0209	EA	40 LEDs, 47 Watt, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG)..... <i>For Multi-Level Drive Currents, Add</i> <i>For >50 To 100, Deduct</i> <i>For >100 To 250, Deduct</i> <i>For >250 To 500, Deduct</i> <i>For >500 To 1000, Deduct</i> <i>For >1000, Deduct</i>	1,448.43 267.03 -72.42 -108.63 -174.88 -241.13 -307.39	123.41
26 56 19 00-0210	EA	60 LEDs, 68 Watt, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG)..... <i>For Multi-Level Drive Currents, Add</i> <i>For >50 To 100, Deduct</i> <i>For >100 To 250, Deduct</i> <i>For >250 To 500, Deduct</i> <i>For >500 To 1000, Deduct</i> <i>For >1000, Deduct</i>	1,742.53 267.03 -87.13 -130.69 -211.30 -291.92 -372.53	130.27
26 56 19 00-0211	EA	80 LEDs, 90 Watt, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG)..... <i>For Multi-Level Drive Currents, Add</i> <i>For >50 To 100, Deduct</i> <i>For >100 To 250, Deduct</i> <i>For >250 To 500, Deduct</i> <i>For >500 To 1000, Deduct</i> <i>For >1000, Deduct</i>	2,036.62 267.03 -101.83 -152.75 -247.72 -342.70 -437.67	137.13
26 56 19 00-0212	EA	100 LEDs, 111 Watt, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG)..... <i>For Multi-Level Drive Currents, Add</i> <i>For >50 To 100, Deduct</i> <i>For >100 To 250, Deduct</i> <i>For >250 To 500, Deduct</i> <i>For >500 To 1000, Deduct</i> <i>For >1000, Deduct</i>	2,330.72 267.03 -116.54 -174.80 -284.14 -393.48 -502.81	143.98



Electrical			26
Lighting			26 50
Exterior Lighting			26 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0213	EA		120 LEDs, 132 Watt, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG).....	2,624.80	150.84
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-131.24	
			For >100 To 250, Deduct	-196.86	
			For >250 To 500, Deduct	-320.56	
			For >500 To 1000, Deduct	-444.26	
			For >1000, Deduct	-567.95	
26 56 19 00-0214	EA		140 LEDs, 157 Watt, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG).....	3,031.43	157.69
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-151.57	
			For >100 To 250, Deduct	-227.36	
			For >250 To 500, Deduct	-371.04	
			For >500 To 1000, Deduct	-514.73	
			For >1000, Deduct	-658.42	
26 56 19 00-0215	EA		160 LEDs, 179 Watt, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG).....	3,325.51	164.55
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-166.28	
			For >100 To 250, Deduct	-249.41	
			For >250 To 500, Deduct	-407.46	
			For >500 To 1000, Deduct	-565.51	
			For >1000, Deduct	-723.56	
26 56 19 00-0216	EA		200 LEDs, 221 Watt, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG).....	3,913.69	178.26
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-195.68	
			For >100 To 250, Deduct	-293.53	
			For >250 To 500, Deduct	-480.30	
			For >500 To 1000, Deduct	-667.07	
			For >1000, Deduct	-853.84	
26 56 19 00-0217	EA		240 LEDs, 264 Watt, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG).....	4,488.15	185.12
			For Multi-Level Drive Currents, Add	267.03	
			For >50 To 100, Deduct	-224.41	
			For >100 To 250, Deduct	-336.61	
			For >250 To 500, Deduct	-551.76	
			For >500 To 1000, Deduct	-766.91	
			For >1000, Deduct	-982.07	
26 56 19 00-0218			Surface Mount, Square, LED Canopy/Soffit Fixtures (CREE® BetaLED® CPY250) (26 56 19 00-0207)		
			Note: UL wet listed. Includes 5,700K color temperature, 120-277 voltage, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 19 00-0219	EA		8,000 Lumens, 82 Watt, Surface Mount, Square, LED Canopy/Soffit Fixture (CREE® BetaLED® CPY250).....	993.31	137.13
			For >50 To 100, Deduct	-49.67	
			For >100 To 250, Deduct	-74.50	
			For >250 To 500, Deduct	-117.31	
			For >500 To 1000, Deduct	-160.12	
			For >1000, Deduct	-202.93	
26 56 19 00-0220			Recessed Mount, LED Soffit Fixtures (26 56 19 00-0171)		
26 56 19 00-0221			Recessed Mount, Square, LED Soffit Fixtures (CREE® BetaLED® SFT-304) (26 56 19 00-0220)		
			Note: UL wet listed. Includes 5,700K color temperature, 120/277 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 19 00-0222	EA		40 LEDs, 47 Watt, Recessed Mount, Square, LED Soffit Fixture (CREE® BetaLED® SFT-304)	1,223.37	123.41
			For >50 To 100, Deduct	-61.17	
			For >100 To 250, Deduct	-91.75	
			For >250 To 500, Deduct	-146.75	
			For >500 To 1000, Deduct	-201.75	
			For >1000, Deduct	-256.75	
26 56 19 00-0223	EA		60 LEDs, 68 Watt, Recessed Mount, Square, LED Soffit Fixture (CREE® BetaLED® SFT-304)	1,349.62	130.27
			For >50 To 100, Deduct	-67.48	
			For >100 To 250, Deduct	-101.22	
			For >250 To 500, Deduct	-162.19	
			For >500 To 1000, Deduct	-223.16	
			For >1000, Deduct	-284.12	
26 56 19 00-0224			Surface Mount, LED Area Fixtures (26 56 19 00-0171)		
26 56 19 00-0225			Surface Mount, Square, LED Multi-Purpose Area Fixtures (LSI Industries® Crossover® XPG) (26 56 19 00-0224)		
			Note: UL wet listed. Includes 5,300K color temperature, 120/277 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black or silver powder coat finish. Excludes sensors.		
26 56 19 00-0226	EA		50 LEDs, 59 Watt, Surface Mount, Square, LED Multi-Purpose Area Fixture (LSI Industries® Crossover® XPG).....	651.29	123.41
			For >50 To 100, Deduct	-32.56	
			For >100 To 250, Deduct	-48.85	
			For >250 To 500, Deduct	-75.24	
			For >500 To 1000, Deduct	-101.63	
			For >1000, Deduct	-128.03	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0227	EA		50 LEDs, 59 Watt, Pendant Mount, Square, LED Multi-Purpose Area Fixture (LSI Industries® Crossover® XPG).....	1,456.24	123.41
			For >50 To 100, Deduct	-72.81	
			For >100 To 250, Deduct	-109.22	
			For >250 To 500, Deduct	-175.86	
			For >500 To 1000, Deduct	-242.50	
			For >1000, Deduct	-309.14	
26 56 19 00-0228	EA		68 LEDs, 79 Watt, Surface Mount, Square, LED Multi-Purpose Area Fixture (LSI Industries® Crossover® XPG).....	1,210.08	137.13
			For >50 To 100, Deduct	-60.50	
			For >100 To 250, Deduct	-90.76	
			For >250 To 500, Deduct	-144.40	
			For >500 To 1000, Deduct	-198.05	
			For >1000, Deduct	-251.70	
26 56 19 00-0229	EA		68 LEDs, 79 Watt, Pendant Mount, Square, LED Multi-Purpose Area Fixture (LSI Industries® Crossover® XPG).....	1,498.86	137.13
			For >50 To 100, Deduct	-74.94	
			For >100 To 250, Deduct	-112.41	
			For >250 To 500, Deduct	-180.50	
			For >500 To 1000, Deduct	-248.59	
			For >1000, Deduct	-316.67	
26 56 19 00-0230			Surface Mount, LED Multi-Purpose Area Fixture (Lumark Crosstour®) (26 56 19 00-0224)		
			Note: Wall, inverted, post, bollard, floodlight trunnion, or floodlight knuckle mount. UL wet listed, includes 5,000K color temperature, 120/277 voltage, die-cast extruded aluminum housing assembly and white or bronze powder coat finish. Excludes sensors.		
26 56 19 00-0231	EA		13 Watt, Surface Mount, LED Multi-Purpose Area Fixture (Lumark Crosstour® XTOR1A).....	210.22	44.28
			For Knuckle Mount Or Trunnion Mount Base, Add	45.00	
			For >50 To 100, Deduct	-10.51	
			For >100 To 250, Deduct	-15.77	
			For >250 To 500, Deduct	-24.43	
			For >500 To 1000, Deduct	-33.10	
			For >1000, Deduct	-41.77	
26 56 19 00-0232	EA		20 Watt, Surface Mount, LED Multi-Purpose Area Fixture (Lumark Crosstour® XTOR2A).....	239.16	44.28
			For Knuckle Mount Or Trunnion Mount Base, Add	45.00	
			For >50 To 100, Deduct	-11.96	
			For >100 To 250, Deduct	-17.94	
			For >250 To 500, Deduct	-28.05	
			For >500 To 1000, Deduct	-38.16	
			For >1000, Deduct	-48.28	
26 56 19 00-0233	EA		30 Watt, Surface Mount, LED Multi-Purpose Area Fixture (Lumark Crosstour® XTOR3A).....	294.28	44.28
			For Knuckle Mount Or Trunnion Mount Base, Add	45.00	
			For >50 To 100, Deduct	-14.71	
			For >100 To 250, Deduct	-22.07	
			For >250 To 500, Deduct	-34.94	
			For >500 To 1000, Deduct	-47.81	
			For >1000, Deduct	-60.68	
26 56 19 00-0234			Surface Mount, LED Multi-Purpose Area Fixture (Designplan LED VIM) (26 56 19 00-0224)		
			Note: Includes 4,000K color temperature, 120/277 voltage, die-cast extruded aluminum housing assembly and black, white or silver powder coat finish. Excludes sensors.		
26 56 19 00-0235	EA		20 Watt, Surface Mount, LED Multi-Purpose Area Fixture With Integral Battery Backup (Designplan LED VIM).....	2,867.26	44.28
			For >50 To 100, Deduct	-143.36	
			For >100 To 250, Deduct	-215.04	
			For >250 To 500, Deduct	-356.56	
			For >500 To 1000, Deduct	-498.08	
			For >1000, Deduct	-639.60	
26 56 19 00-0236			Surface Mount, LED Facade Fixtures (26 56 19 00-0171)		
26 56 19 00-0237			Surface Mount, LED Facade Fixtures (lumenpulse™ lumenfacade™) (26 56 19 00-0236)		
26 56 19 00-0238	EA		12" Length, Fixed Surface Mount, LED Façade Fixture (lumenpulse™ lumenfacade™).....	760.22	51.69
			For >50 To 100, Deduct	-38.01	
			For >100 To 250, Deduct	-57.02	
			For >250 To 500, Deduct	-93.06	
			For >500 To 1000, Deduct	-129.11	
			For >1000, Deduct	-165.15	
26 56 19 00-0239	EA		24" Length, Fixed Surface Mount, LED Façade Fixture (lumenpulse™ lumenfacade™).....	1,240.52	47.20
			For >50 To 100, Deduct	-62.03	
			For >100 To 250, Deduct	-93.04	
			For >250 To 500, Deduct	-153.38	
			For >500 To 1000, Deduct	-213.72	
			For >1000, Deduct	-274.06	
26 56 19 00-0240	EA		36" Length, Fixed Surface Mount, LED Façade Fixture (lumenpulse™ lumenfacade™).....	1,585.16	39.33
			For >50 To 100, Deduct	-79.26	
			For >100 To 250, Deduct	-118.89	
			For >250 To 500, Deduct	-196.74	
			For >500 To 1000, Deduct	-274.59	
			For >1000, Deduct	-352.45	



Electrical		26
Lighting		26 50
Exterior Lighting		26 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0241	EA		48" Length, Fixed Surface Mount, LED Façade Fixture (lumenpulse™ lumenfacade™).....	1,929.77	31.46
			For >50 To 100, Deduct	-96.49	
			For >100 To 250, Deduct	-144.73	
			For >250 To 500, Deduct	-240.10	
			For >500 To 1000, Deduct	-335.46	
			For >1000, Deduct	-430.83	
26 56 19 00-0242			Post Top, LED Area Fixtures (26 56 19 00-0171)		
26 56 19 00-0243			Post Top, LED Area Fixtures (Cooper Lighting Invue® MSA) (26 56 19 00-0242)		
			Note: UL wet listed. Includes 4,000K color temperature, 120-480 voltage, 350mA remote driver, die-cast extruded aluminum housing assembly and white, black, grey, dark platinum, graphite metallic or bronze powder coat finish. Excludes sensors.		
26 56 19 00-0244	EA		1,800 Lumens, 27 Watt, Post Top Mount, Acorn Style LED Area Fixture (Cooper Lighting Invue® MSA-CO1).....	2,126.21	188.55
			For >50 To 100, Deduct	-106.31	
			For >100 To 250, Deduct	-159.47	
			For >250 To 500, Deduct	-256.35	
			For >500 To 1000, Deduct	-353.23	
			For >1000, Deduct	-450.11	
26 56 19 00-0245	EA		3,400 Lumens, 54 Watt, Post Top Mount, Acorn Style LED Area Fixture (Cooper Lighting Invue® MSA-CO2).....	2,349.39	188.55
			For >50 To 100, Deduct	-117.47	
			For >100 To 250, Deduct	-176.20	
			For >250 To 500, Deduct	-284.25	
			For >500 To 1000, Deduct	-392.29	
			For >1000, Deduct	-500.33	
26 56 19 00-0246	EA		77 Watt, Post Top Mount, Acorn Style LED Area Fixture (Cooper Lighting Invue® MSA-CO3).....	2,525.80	188.55
			For >50 To 100, Deduct	-126.29	
			For >100 To 250, Deduct	-189.44	
			For >250 To 500, Deduct	-306.30	
			For >500 To 1000, Deduct	-423.16	
			For >1000, Deduct	-540.02	
26 56 19 00-0247			Post Top, LED Area Fixtures (General Electric EPAS) (26 56 19 00-0242)		
			Note: UL wet listed. Includes 4,100K color temperature, 120-480 voltage, die-cast extruded aluminum housing assembly and black, green or bronze powder coat finish. Includes photocontrol sensor.		
26 56 19 00-0248	EA		3,200 Lumens, 45 Watt, Post Top Mount, Acorn Style LED Area Fixture (General Electric EPAS 0 E5/E3).....	2,508.98	188.55
			For >50 To 100, Deduct	-125.45	
			For >100 To 250, Deduct	-188.17	
			For >250 To 500, Deduct	-304.20	
			For >500 To 1000, Deduct	-420.22	
			For >1000, Deduct	-536.24	
26 56 19 00-0249	EA		6,515 Lumens, 80 Watt, Post Top Mount, Acorn Style LED Area Fixture (General Electric EPAS 0 C5/C3).....	2,566.33	188.55
			For >50 To 100, Deduct	-128.32	
			For >100 To 250, Deduct	-192.47	
			For >250 To 500, Deduct	-311.36	
			For >500 To 1000, Deduct	-430.25	
			For >1000, Deduct	-549.14	
26 56 19 00-0250			Post Top, LED Area Fixtures (General Electric EPTC) (26 56 19 00-0242)		
			Note: UL wet listed. Includes 4,100K color temperature, 120-480 voltage, die-cast extruded aluminum housing assembly and black, gray or dark bronze powder coat finish. Includes photocontrol sensor.		
26 56 19 00-0251	EA		3,200 Lumens, 45 Watt, Post Top Mount, Contemporary Twin Support Style LED Area Fixture (General Electric EPTC 0 E5/E3).....	1,732.63	188.55
			For >50 To 100, Deduct	-86.63	
			For >100 To 250, Deduct	-129.95	
			For >250 To 500, Deduct	-207.15	
			For >500 To 1000, Deduct	-284.36	
			For >1000, Deduct	-361.56	
26 56 19 00-0252	EA		6,150 Lumens, 80 Watt, Post Top Mount, Contemporary Twin Support Style LED Area Fixture (General Electric EPTC 0 C5/C3).....	1,818.45	188.55
			For >50 To 100, Deduct	-90.92	
			For >100 To 250, Deduct	-136.38	
			For >250 To 500, Deduct	-217.88	
			For >500 To 1000, Deduct	-299.37	
			For >1000, Deduct	-380.87	
26 56 19 00-0253			Post Top, LED Area Fixtures (General Electric EPST) (26 56 19 00-0242)		
			Note: UL wet listed. Includes 4,100K color temperature, 120-480 voltage, die-cast extruded aluminum housing assembly and black or dark bronze powder coat finish. Includes photocontrol sensor.		
26 56 19 00-0254	EA		3,135 Lumens, 45 Watt, Post Top Mount, Utility Carriage Style LED Area Fixture (General Electric EPST 0 E5/E3).....	1,342.55	188.55
			For >50 To 100, Deduct	-67.13	
			For >100 To 250, Deduct	-100.69	
			For >250 To 500, Deduct	-158.39	
			For >500 To 1000, Deduct	-216.09	
			For >1000, Deduct	-273.79	
26 56 19 00-0255	EA		6,115 Lumens, 80 Watt, Post Top Mount, Utility Carriage Style LED Area Fixture (General Electric EPST 0 C5/C3).....	1,428.37	188.55
			For >50 To 100, Deduct	-71.42	
			For >100 To 250, Deduct	-107.13	
			For >250 To 500, Deduct	-169.12	
			For >500 To 1000, Deduct	-231.11	
			For >1000, Deduct	-293.10	



MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

26 56 19 00-0256	Post Top, LED Area Fixtures (CREE® BetaLED® Edge® ARE-EDR) (26 56 19 00-0242) Note: UL wet listed. Includes 4,000K color temperature, 120/277 voltage, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Includes Type V Medium optic. Excludes sensors.		
26 56 19 00-0257	EA 13,800 Lumens, 130 Watt, Post Top Mount, LED Area Fixture (CREE® BetaLED® Edge® ARE-EDR)	3,283.86	188.55
	For >50 To 100, Deduct	-164.19	
	For >100 To 250, Deduct	-246.29	
	For >250 To 500, Deduct	-401.06	
	For >500 To 1000, Deduct	-555.82	
	For >1000, Deduct	-710.59	
26 56 19 00-0258	LED Retrofit For Post Top, Traditional Area Fixtures (CREE® BetaLED® BXRA) (26 56 19 00-0242) Note: Includes 2,700K or 4,000K color temperature and 120/277 voltage retrofit assembly. Excludes recycling or disposal of lamps and ballasts. See CSI section 02 84 16 00-0003 for ballast recycling.		
26 56 19 00-0259	EA LED Retrofit For Post Top, Holophane® Utility Granville Acorn Area Fixtures (CREE® BetaLED® BXRAAH53)	902.49	102.84
	For 0 To 10 Volt Dimming, Add	67.48	
	For >50 To 100, Deduct	-45.12	
	For >100 To 250, Deduct	-67.69	
	For >250 To 500, Deduct	-107.67	
	For >500 To 1000, Deduct	-147.65	
	For >1000, Deduct	-187.63	
26 56 19 00-0260	LED Retrofit For Post Top, Decorative Area Fixtures (CREE® DPT) (26 56 19 00-0242) Note: Includes 3,000K color temperature and 120/277 voltage retrofit assembly. Excludes recycling or disposal of lamps and ballasts. See CSI section 02 84 16 00-0003 for ballast recycling.		
26 56 19 00-0261	EA LED Retrofit For Post Top, Decorative Area Fixtures (CREE® DPT)	569.62	21.94
	For Backlight Control Shield, Add	44.54	
	For >50 To 100, Deduct	-28.48	
	For >100 To 250, Deduct	-42.72	
	For >250 To 500, Deduct	-69.01	
	For >500 To 1000, Deduct	-95.30	
	For >1000, Deduct	-121.58	
26 56 19 00-0262	Surface Mount, LED Strip Fixtures (Sylvania) (26 56 19 00-0191) Note: Includes 3,000K color temperature and 120/277 voltage retrofit assembly. Excludes recycling or disposal of lamps and ballasts. See CSI section 02 84 16 00-0003 for ballast recycling.		
26 56 19 00-0263	EA 4' Long, 5,200 Lumens, 40 Watt, Vapor Tight Dimmable LED Fixture (Sylvania VAPOR1B/040UNVD840/48EC/GR/D)	525.13	41.12
	For >50 To 100, Deduct	-26.26	
	For >100 To 250, Deduct	-39.38	
	For >250 To 500, Deduct	-64.10	
	For >500 To 1000, Deduct	-88.81	
	For >1000, Deduct	-113.52	
26 56 21	HID Exterior Lighting (26 56)		
26 56 21 00-0001	High Mast Fixtures (26 56 21)		
26 56 21 00-0002	Metal Halide, High Mast Fixtures (26 56 21 00-0001)		
26 56 21 00-0003	EA 400 W High Mast Metal Halide Fixture (VA 25 Type V) As Manufactured By Metrolux	1,950.03	169.68
26 56 21 00-0004	EA 400 W High Mast Metal Halide Fixture (VA 25 Type VS, VF 1 And 3) As Manufactured By Metrolux	2,084.11	169.68
26 56 21 00-0005	EA 750 W High Mast Metal Halide Fixture (VA 25 Type V) As Manufactured By Metrolux	2,066.25	193.86
26 56 21 00-0006	EA 750 W High Mast Metal Halide Fixture (VA 25 Type VS, VF 1 And 3) As Manufactured By Metrolux	2,146.70	193.86
26 56 21 00-0007	EA 1,000 W High Mast Metal Halide Fixture (VA 25 Type V) As Manufactured By Metrolux	2,171.09	242.32
26 56 21 00-0008	EA 1,000 W High Mast Metal Halide Fixture (VA 25 Type VS, VF 1 And 3) As Manufactured By Metrolux	2,251.54	242.32
26 56 21 00-0009	High Pressure Sodium, High Mast Fixtures (26 56 21 00-0001)		
26 56 21 00-0010	EA 400 W High Mast HPS Fixture (VA 25 Type V) As Manufactured By Metrolux	2,014.55	169.68
26 56 21 00-0011	EA 400 W High Mast HPS Fixture (VA 25 Type VS, VF 1 And 3) As Manufactured By Metrolux	2,095.00	169.68
26 56 21 00-0012	EA 600 Watt High Mast HPS Fixture (VA 25 Type V, VS, VF 1 And 3) As Manufactured By Metrolux	2,438.47	179.38
26 56 21 00-0013	EA 750 Watt High Mast HPS Fixture (VA 25 Type V, VS, VF 1 And 3) As Manufactured By Metrolux	2,498.09	193.86
26 56 21 00-0014	EA 1,000 Watt High Mast HPS Fixture (VA 25 Type V, VS, VF 1 And 3) As Manufactured By Metrolux	2,643.16	242.32
26 56 21 00-0015	HID, Pole Mounted (26 56 21)		
26 56 21 00-0016	Metal Halide, Pole Mounted (26 56 21 00-0015)		
26 56 21 00-0017	EA 175 Watt Metal Halide, Enclosed And Gasketed, Exterior Roadway Fixture	681.04	276.70
26 56 21 00-0018	EA 250 Watt Metal Halide, Enclosed And Gasketed, Exterior Roadway Fixture	764.83	300.34
26 56 21 00-0019	EA 400 Watt Metal Halide, Enclosed And Gasketed, Exterior Roadway Fixture	889.15	323.09
26 56 21 00-0020	EA 1,000 Watt Metal Halide, Enclosed And Gasketed, Exterior Roadway Fixture	1,133.10	378.66
26 56 21 00-0021	High Pressure Sodium, Pole Mounted (26 56 21 00-0015)		
26 56 21 00-0022	EA 100 Watt High Pressure Sodium, Enclosed And Gasketed, Exterior Roadway Fixture	831.54	323.09
26 56 21 00-0023	EA 150 Watt High Pressure Sodium, Enclosed And Gasketed, Exterior Roadway Fixture	856.57	323.09



		Electrical	26
		Lighting	26 50
		Exterior Lighting	26 56

26

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 21 00-0024 EA 175 Watt High Pressure Sodium, Enclosed And Gasketed, Exterior Roadway Fixture	896.20	323.09
26 56 21 00-0025 EA 250 Watt High Pressure Sodium, Enclosed And Gasketed, Exterior Roadway Fixture	1,001.49	323.09
26 56 21 00-0026 EA 400 Watt High Pressure Sodium, Enclosed And Gasketed, Exterior Roadway Fixture	1,155.96	323.09
26 56 21 00-0027 EA 1,000 Watt High Pressure Sodium, Enclosed And Gasketed, Exterior Roadway Fixture	1,094.03	323.09
26 56 21 00-0028 Low Pressure Sodium, Pole Mounted (26 56 21 00-0015)		
26 56 21 00-0029 EA 135 Watt Low Pressure Sodium Exterior Roadway Fixture, Enclosed And Gasketed	698.33	175.76
26 56 21 00-0030 EA 135 Watt Low Pressure Sodium Fixture, Enclosed And Gasketed	766.59	258.47
26 56 21 00-0031 EA 180 Watt Low Pressure Sodium Fixture, Enclosed And Gasketed	899.00	258.47
26 56 21 00-0032 Metal Halide, Area Fixtures (26 56 21)		
26 56 21 00-0033 Metal Halide, Pole Mount, Area Fixtures (26 56 21 00-0032)		
Note: Includes pulse start ballast.		
26 56 21 00-0034 EA 150 Watt, Metal Halide Area Fixture, Pole Mount	1,150.55	171.02
26 56 21 00-0035 EA 175 Watt, Metal Halide Area Fixture, Pole Mount	1,262.57	188.13
26 56 21 00-0036 EA 250 Watt, Metal Halide Area Fixture, Pole Mount	1,396.57	205.23
26 56 21 00-0037 EA 400 Watt, Metal Halide Area Fixture, Pole Mount	1,474.85	239.44
26 56 21 00-0038 High Pressure Sodium, Area Fixtures (26 56 21)		
26 56 21 00-0039 Pole Mount, High Pressure Sodium Area Fixtures (26 56 21 00-0038)		
26 56 21 00-0040 EA 100 Watt, High Pressure Sodium Area Fixture, Pole Mount	956.37	136.82
26 56 21 00-0041 EA 150 Watt, High Pressure Sodium Area Fixture, Pole Mount	1,038.69	171.02
26 56 21 00-0042 EA 250 Watt, High Pressure Sodium Area Fixture, Pole Mount	1,124.75	205.23
26 56 21 00-0043 EA 400 Watt, High Pressure Sodium Area Fixture, Pole Mount	1,183.57	239.44
26 56 21 00-0044 Surface Mounted, Rectangular Exterior Area Fixture (26 56 21)		
26 56 21 00-0045 Metal Halide, Surface Mounted, Rectangular Exterior Area Fixture (26 56 21 00-0044)		
26 56 21 00-0046 EA 175 Watt Metal Halide, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture	642.42	258.47
26 56 21 00-0047 EA 250 Watt Metal Halide, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture	729.13	290.79
26 56 21 00-0048 EA 400 Watt Metal Halide, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture	869.48	323.09
26 56 21 00-0049 EA 1,000 Watt Metal Halide, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture	1,114.81	378.66
26 56 21 00-0050 High Pressure Sodium, Surface Mounted, Rectangular Exterior Area Fixture (26 56 21 00-0044)		
26 56 21 00-0051 EA 70 Watt High Pressure Sodium, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture (LumaPro)	613.23	220.99
26 56 21 00-0052 EA 100 Watt High Pressure Sodium, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture (LumaPro)	665.31	235.21
26 56 21 00-0053 EA 150 Watt High Pressure Sodium, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture (LumaPro)	716.04	248.13
26 56 21 00-0054 EA 175 Watt High Pressure Sodium, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture	740.19	258.47
26 56 21 00-0055 EA 250 Watt High Pressure Sodium, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture	820.47	290.79
26 56 21 00-0056 EA 400 Watt High Pressure Sodium, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture	884.65	323.09
26 56 21 00-0057 EA 1,000 Watt High Pressure Sodium, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture	1,224.45	378.66
26 56 21 00-0058 Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixtures (26 56 21)		
26 56 21 00-0059 High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixtures (26 56 21 00-0058)		
Note: Includes cast aluminum powder coated housing, polycarbonate lens and tamperproof screws.		
26 56 21 00-0060 EA 35 Watt High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	823.44	174.47
26 56 21 00-0061 EA 50 Watt High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	852.97	193.86
26 56 21 00-0062 EA 70 Watt High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	910.32	220.99
26 56 21 00-0063 EA 100 Watt High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	934.81	235.21
26 56 21 00-0064 EA 150 Watt High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	960.15	248.13
26 56 21 00-0065 EA 175 Watt High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	1,006.18	258.47
26 56 21 00-0066 EA 250 Watt High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	1,103.08	290.79
26 56 21 00-0067 EA 400 Watt High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	1,343.19	323.09
26 56 21 00-0068 Metal Halide, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixtures (26 56 21 00-0059)		
Note: Includes cast aluminum powder coated housing, polycarbonate lens and tamperproof screws.		
26 56 21 00-0069 EA 50 Watt Metal Halide, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	906.26	193.86
26 56 21 00-0070 EA 70 Watt Metal Halide, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	955.53	220.99
26 56 21 00-0071 EA 100 Watt Metal Halide, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	987.55	235.21
26 56 21 00-0072 EA 150 Watt Metal Halide, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	1,029.14	248.13
26 56 21 00-0073 EA 175 Watt Metal Halide, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	1,051.46	258.47
26 56 21 00-0074 EA 250 Watt Metal Halide, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	1,150.70	290.79
26 56 21 00-0075 EA 400 Watt Metal Halide, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture	1,469.67	323.09

26	26	Electrical
	26 50	Lighting
	26 56	Exterior Lighting



MINOR		TOTAL DIRECT		DEMOLITION	
CSI UOM DESCRIPTION		UNIT COST		UNIT COST	
26 56 21 00-0076	Wall Packs ^(26 56 21)				
26 56 21 00-0077	Non-Cutoff, Polycarbonate Lens, Mini Wall Packs ^(26 56 21 00-0076)				
	Note: Polycarbonate body and aluminum reflector. 11" x 6-1/2" x 5-1/4". Lithonia TWS.				
26 56 21 00-0078	EA 13 Watt Compact Fluorescent, Non-Cutoff, Polycarbonate Lens, Mini Wall Pack	368.10		61.49	
26 56 21 00-0079	EA 50 Watt Metal Halide, Non-Cutoff, Polycarbonate Lens, Mini Wall Pack	395.07		61.49	
26 56 21 00-0080	EA 35 Watt High Pressure Sodium, Non-Cutoff, Polycarbonate Lens, Mini Wall Pack	395.07		61.49	
26 56 21 00-0081	EA 70 Watt High Pressure Sodium, Non-Cutoff, Polycarbonate Lens, Mini Wall Pack	525.85		61.49	
26 56 21 00-0082	Semi Cutoff, Polycarbonate Lens, Mini Wall Packs ^(26 56 21 00-0076)				
	Note: Polycarbonate body and diffused aluminum reflector. 10" x 11-1/2" x 8-15/16". Lithonia TWA.				
26 56 21 00-0083	EA 42 Watt Compact Fluorescent, Semi Cutoff, Polycarbonate Lens, Mini Wall Pack	736.95		61.49	
26 56 21 00-0084	EA 50 Watt Metal Halide, Semi Cutoff, Polycarbonate Lens, Mini Wall Pack	746.65		61.49	
26 56 21 00-0085	EA 70 Watt Metal Halide, Semi Cutoff, Polycarbonate Lens, Mini Wall Pack	755.04		61.49	
26 56 21 00-0086	EA 100 Watt Metal Halide, Semi Cutoff, Polycarbonate Lens, Mini Wall Pack	739.74		61.49	
26 56 21 00-0087	EA 70 Watt High Pressure Sodium, Semi Cutoff, Polycarbonate Lens, Mini Wall Pack	676.80		61.49	
26 56 21 00-0088	EA 100 Watt High Pressure Sodium, Semi Cutoff, Polycarbonate Lens, Mini Wall Pack	642.23		61.49	
26 56 21 00-0089	Cutoff, Polycarbonate Lens, Mini Wall Packs ^(26 56 21 00-0076)				
	Note: Polycarbonate body and diffused aluminum reflector. 10" x 11-1/2" x 8-15/16". Lithonia TWAC.				
26 56 21 00-0090	EA 50 Watt Metal Halide, Cutoff, Polycarbonate Lens, Mini Wall Pack	776.77		61.49	
26 56 21 00-0091	EA 70 Watt Metal Halide, Cutoff, Polycarbonate Lens, Mini Wall Pack	785.61		61.49	
26 56 21 00-0092	EA 100 Watt Metal Halide, Cutoff, Polycarbonate Lens, Mini Wall Pack	770.33		61.49	
26 56 21 00-0093	EA 70 Watt High Pressure Sodium, Cutoff, Polycarbonate Lens, Mini Wall Pack	782.63		61.49	
26 56 21 00-0094	EA 100 Watt High Pressure Sodium, Cutoff, Polycarbonate Lens, Mini Wall Pack	782.63		61.49	
26 56 21 00-0095	Non-Cutoff, Borosilicate Glass Lens, Small Wall Packs ^(26 56 21 00-0076)				
	Note: Aluminum body and reflector. 9" x 13" x 7-3/8". Lithonia TWR1.				
26 56 21 00-0096	EA 70 Watt Metal Halide, Non-Cutoff, Borosilicate Glass Lens, Small Wall Pack	736.58		81.91	
26 56 21 00-0097	EA 100 Watt Metal Halide, Non-Cutoff, Borosilicate Glass Lens, Small Wall Pack	736.58		81.91	
26 56 21 00-0098	EA 175 Watt Metal Halide, Non-Cutoff, Borosilicate Glass Lens, Small Wall Pack	689.21		81.91	
26 56 21 00-0099	EA 70 Watt High Pressure Sodium, Non-Cutoff, Borosilicate Glass Lens, Small Wall Pack	707.36		81.91	
26 56 21 00-0100	EA 100 Watt High Pressure Sodium, Non-Cutoff, Borosilicate Glass Lens, Small Wall Pack	707.36		81.91	
26 56 21 00-0101	EA 150 Watt High Pressure Sodium, Non-Cutoff, Borosilicate Glass Lens, Small Wall Pack	654.85		81.91	
26 56 21 00-0102	Cutoff, Borosilicate Glass Lens, Small Wall Packs ^(26 56 21 00-0076)				
	Note: Aluminum body and reflector. 10-1/4" x 13" x 8-15/32". Lithonia TWR1C.				
26 56 21 00-0103	EA 70 Watt Metal Halide, Cutoff, Borosilicate Glass Lens, Small Wall Pack	764.64		81.91	
26 56 21 00-0104	EA 100 Watt Metal Halide, Cutoff, Borosilicate Glass Lens, Small Wall Pack	764.64		81.91	
26 56 21 00-0105	EA 175 Watt Metal Halide, Cutoff, Borosilicate Glass Lens, Small Wall Pack	764.64		81.91	
26 56 21 00-0106	EA 70 Watt High Pressure Sodium, Cutoff, Borosilicate Glass Lens, Small Wall Pack	736.78		81.91	
26 56 21 00-0107	EA 100 Watt High Pressure Sodium, Cutoff, Borosilicate Glass Lens, Small Wall Pack	736.78		81.91	
26 56 21 00-0108	EA 150 Watt High Pressure Sodium, Cutoff, Borosilicate Glass Lens, Small Wall Pack	736.78		81.91	
26 56 21 00-0109	Full Cutoff, Tempered Glass Lens, Small Wall Packs ^(26 56 21 00-0076)				
	Note: Aluminum body and reflector. 9-3/8" x 14-3/8" x 8-3/4". Meets Nighttime Friendly criteria. Lithonia TWR1S.				
26 56 21 00-0110	EA 175 Watt Metal Halide, Full Cutoff, Tempered Glass Lens, Small Wall Pack	991.35		81.91	
26 56 21 00-0111	Cutoff, Borosilicate Glass Lens, Medium Wall Packs ^(26 56 21 00-0076)				
	Note: Aluminum body and reflector. Lithonia TWR2.				
26 56 21 00-0112	EA 250 Watt Metal Halide, Cutoff, Borosilicate Glass Lens, Medium Wall Pack	928.40		101.47	
	Note: 9-1/4" x 17-7/8" x 9-3/8".				
26 56 21 00-0113	EA 400 Watt Metal Halide, Cutoff, Borosilicate Glass Lens, Medium Wall Pack	992.61		101.47	
	Note: 9-1/4" x 17-7/8" x 12-1/2".				
26 56 21 00-0114	EA 250 Watt High Pressure Sodium, Cutoff, Borosilicate Glass Lens, Medium Wall Pack	1,069.17		101.47	
	Note: 9-1/4" x 17-7/8" x 9-3/8".				
26 56 21 00-0115	EA 400 Watt High Pressure Sodium, Cutoff, Borosilicate Glass Lens, Medium Wall Pack	1,090.24		101.47	
	Note: 9-1/4" x 17-7/8" x 12-1/2".				
26 56 21 00-0116	Cutoff, Tempered Glass Lens, Medium Wall Packs ^(26 56 21 00-0076)				
	Note: Aluminum body and reflector. 10" x 17-1/8" x 14-1/2". Lithonia TWR2C.				
26 56 21 00-0117	EA 250 Watt Metal Halide, Cutoff, Tempered Glass Lens, Medium Wall Pack	1,010.99		101.47	
26 56 21 00-0118	EA 400 Watt Metal Halide, Cutoff, Tempered Glass Lens, Medium Wall Pack	1,083.14		101.47	
26 56 21 00-0119	Non-Cutoff, Polycarbonate Lens, Large Wall Packs ^(26 56 21 00-0076)				
	Note: Polycarbonate body and powder coated reflector. 15-7/16" x 16-1/8" x 7-3/4". Lithonia TWP.				
26 56 21 00-0120	EA 100 Watt Metal Halide, Non-Cutoff, Polycarbonate Lens, Large Wall Pack	929.33		122.99	
26 56 21 00-0121	EA 175 Watt Metal Halide, Non-Cutoff, Polycarbonate Lens, Large Wall Pack	852.91		122.99	
26 56 21 00-0122	EA 70 Watt High Pressure Sodium, Non-Cutoff, Polycarbonate Lens, Large Wall Pack	911.64		122.99	
26 56 21 00-0123	EA 100 Watt High Pressure Sodium, Non-Cutoff, Polycarbonate Lens, Large Wall Pack	917.49		122.99	
26 56 21 00-0124	EA 150 Watt High Pressure Sodium, Non-Cutoff, Polycarbonate Lens, Large Wall Pack	923.62		122.99	



Electrical		26	26
Lighting		26 50	
Exterior Lighting		26 56	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 21 00-0125		Non-Cutoff, Borosilicate Glass Lens, Large Wall Packs (26 56 21 00-0076) Note: Aluminum body and reflector. 15-3/4" x 16-1/4" x 8". Lithonia TWH.		
26 56 21 00-0126	EA	175 Watt Metal Halide, Non-Cutoff, Borosilicate Glass Lens, Large Wall Pack.....	929.35	122.99
26 56 21 00-0127	EA	250 Watt Metal Halide, Non-Cutoff, Borosilicate Glass Lens, Large Wall Pack.....	954.85	122.99
26 56 21 00-0128	EA	400 Watt Metal Halide, Non-Cutoff, Borosilicate Glass Lens, Large Wall Pack.....	1,031.26	122.99
26 56 21 00-0129	EA	150 Watt High Pressure Sodium, Non-Cutoff, Borosilicate Glass Lens, Large Wall Pack.....	980.33	122.99
26 56 21 00-0130	EA	250 Watt High Pressure Sodium, Non-Cutoff, Borosilicate Glass Lens, Large Wall Pack.....	1,005.83	122.99
26 56 21 00-0131	EA	400 Watt High Pressure Sodium, Non-Cutoff, Borosilicate Glass Lens, Large Wall Pack.....	1,056.72	122.99
26 56 21 00-0132		Semi Cutoff, Induction Wall Packs (26 56 21 00-0076)		
26 56 21 00-0133		Semi Cutoff, Induction Wall Packs (Everlast®) (26 56 21 00-0132) Note: UL wet listed. Includes bi-level ballast, die-cast aluminum housing assembly and bronze powder coat finish. Excludes sensors.		
26 56 21 00-0134	EA	70 Watt, Wall Mount, Semi Cutoff, Bi-Level Induction Wall Pack (Everlast® EOF-ED-70).....	1,209.33	116.56
26 56 21 00-0135	EA	80 Watt, Wall Mount, Semi Cutoff, Bi-Level Induction Wall Pack (Everlast® EOF-ED-80).....	1,233.90	123.41
26 56 21 00-0136	EA	100 Watt, Wall Mount, Semi Cutoff, Bi-Level Induction Wall Pack (Everlast® EOF-ED-100).....	1,258.50	130.27
26 56 21 00-0137	EA	120 Watt, Wall Mount, Semi Cutoff, Bi-Level Induction Wall Pack (Everlast® EOF-ED-120).....	1,402.73	137.13
26 56 21 00-0138		Non-Cutoff, Polycarbonate Lens, Small Wall Packs (26 56 21 00-0076)		
26 56 21 00-0139	EA	15 Watt, Exterior, Non-Cutoff Small Wall Pack (Sylvania 60066-SMWLPK1N/015UNV740/NC/BZ/P).....	379.97	61.49
26 56 21 00-0140		Induction, Roadway Lighting (26 56 21)		
26 56 21 00-0141		Induction Roadway Lighting (US Lighting Tech) (26 56 21 00-0140) Note: Includes gray powder coat finish heavy duty die cast aluminum body and flat glass lens.		
26 56 21 00-0142	EA	40 Watt Induction, Horizontal Tenon Mount, Street Light (US Lighting Tech Jersey HR, 511).....	663.12	205.69
26 56 21 00-0143	EA	70 Watt Induction, Horizontal Tenon Mount, Street Light (US Lighting Tech Jersey HR, 511).....	726.19	212.54
26 56 21 00-0144	EA	100 Watt Induction, Horizontal Tenon Mount, Street Light (US Lighting Tech Jersey HR, 511).....	753.62	226.26
26 56 21 00-0145	EA	150 Watt Induction, Horizontal Tenon Mount, Street Light (US Lighting Tech Jersey HR, 511).....	781.04	239.97
26 56 21 00-0146	EA	200 Watt Induction, Horizontal Tenon Mount, Street Light (US Lighting Tech Jersey HR, 511).....	908.28	246.82
26 56 21 00-0147	EA	250 Watt Induction, Horizontal Tenon Mount, Street Light (US Lighting Tech Jersey HR, 511).....	925.95	253.68
26 56 21 00-0148	EA	40 Watt Induction, Horizontal Tenon Mount, Cobra Head Street Light (US Lighting Tech Cobra 100, 512).....	621.66	205.69
26 56 21 00-0149	EA	70 Watt Induction, Horizontal Tenon Mount, Cobra Head Street Light (US Lighting Tech Cobra 100, 512).....	690.65	212.54
26 56 21 00-0150	EA	100 Watt Induction, Horizontal Tenon Mount, Cobra Head Street Light (US Lighting Tech Cobra 100, 512).....	718.08	226.26
26 56 21 00-0151	EA	150 Watt Induction, Horizontal Tenon Mount, Cobra Head Street Light (US Lighting Tech Cobra 100, 512).....	745.50	239.97
26 56 21 00-0152		Induction, Area Fixtures (26 56 21)		
26 56 21 00-0153		Post Top, Induction Area Fixtures (26 56 21 00-0152)		
26 56 21 00-0154		Post Top, Induction Area Fixtures (US Lighting Tech) (26 56 21 00-0153) Note: Includes black powder coat finish heavy duty die cast aluminum body and no-lite lid acrylic lens.		
26 56 21 00-0155	EA	40 Watt Induction, Post Top Mount, Acorn Style Area Fixture (US Lighting Tech Acorn, 571).....	733.48	188.55
26 56 21 00-0156	EA	70 Watt Induction, Post Top Mount, Acorn Style Area Fixture (US Lighting Tech Acorn, 571).....	790.74	188.55
26 56 21 00-0157	EA	100 Watt Induction, Post Top Mount, Acorn Style Area Fixture (US Lighting Tech Acorn, 571).....	790.74	188.55
26 56 21 00-0158	EA	150 Watt Induction, Post Top Mount, Acorn Style Area Fixture (US Lighting Tech Acorn, 571).....	790.74	188.55
26 56 21 00-0159		Surface Mount, Induction Parking Structure Fixtures (26 56 21 00-0152)		
26 56 21 00-0160		Surface Mount, Induction Parking Structure Fixtures (Everlast®) (26 56 21 00-0159)		
26 56 21 00-0161	EA	40 Watt Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC).....	666.66	171.41
26 56 21 00-0162	EA	55 Watt Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC).....	707.09	174.83
26 56 21 00-0163	EA	70 Watt Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC).....	717.89	178.26
26 56 21 00-0164	EA	80 Watt Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC).....	728.69	181.70
26 56 21 00-0165	EA	100 Watt Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC).....	739.50	185.12
26 56 21 00-0166	EA	120 Watt Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC).....	754.26	188.55
26 56 21 00-0167	EA	70/28 Watt Bi-Level Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC).....	775.15	178.26
26 56 21 00-0168	EA	80/32 Watt Bi-Level Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC).....	785.95	181.70
26 56 21 00-0169	EA	100/40 Watt Bi-Level Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC).....	796.76	185.12
26 56 21 00-0170	EA	120/48 Watt Bi-Level Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC).....	828.30	188.55
26 56 21 00-0171		Pole Mount, Induction Area Fixtures (26 56 21 00-0152)		
26 56 21 00-0172		Pole Mount, Bi-Level Induction Area Fixtures (Everlast® ESB-ED) (26 56 21 00-0171) Note: UL wet listed. Includes bi-level ballast, die-cast aluminum housing assembly and bronze powder coat finish. Excludes sensors.		
26 56 21 00-0173	EA	70 Watt, Pole Mount, Bi-Level Induction Area Fixture (Everlast® ESB-ED-70).....	1,263.71	116.56
26 56 21 00-0174	EA	80 Watt, Pole Mount, Bi-Level Induction Area Fixture (Everlast® ESB-ED-80).....	1,299.16	123.41
26 56 21 00-0175	EA	100 Watt, Pole Mount, Bi-Level Induction Area Fixture (Everlast® ESB-ED-100).....	1,334.64	130.27

26	26	Electrical
	26 50	Lighting
	26 56	Exterior Lighting



MINOR			TOTAL DIRECT		DEMOLITION
CSI	UOM	DESCRIPTION	UNIT	COST	UNIT COST

END OF SECTION 26

NOT FOR BID



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST

27 Communications

Note: Termination costs are included with all communication equipment, panel boards, and devices. Terminations are not included with patch panels.

27 05 Common Work Results for Communications (27)

27 05 26 Grounding and Bonding for Communications Systems (27 05)

See CSI section 26 05 26 00-0000 for grounding.

27 05 26 00-0001	EA	25 Pair Outdoor, Enclosed Building Entrance Terminal (ADC 6649 1 720-00).....	1,050.24	125.90
		Note: Excludes terminations.		
27 05 26 00-0002	EA	50 Pair Outdoor, Enclosed Building Entrance Terminal (ADC 6649 1 820-00).....	1,342.32	167.91
		Note: Excludes terminations.		
27 05 26 00-0003	EA	100 Pair Outdoor, Enclosed Building Entrance Terminal (ADC 6649 1 630-00).....	2,126.51	251.80
		Note: Excludes terminations.		
27 05 26 00-0004	EA	Lucent 3B1-EW, Gas Tube Protector Unit.....	12.69	1.85
27 05 26 00-0005	EA	44 Terminal Copper Ground Bus Bar (Siemens ECGK).....	82.68	33.27
27 05 26 00-0006	EA	2" x 1/4" x 12", G Pattern, Grounding Bus Bar.....	186.41	33.27
27 05 26 00-0007	EA	2" x 1/4" x 12", TGB Pattern, Grounding Bus Bar.....	200.89	33.27
27 05 26 00-0008	EA	4" x 1/4" x 12", TMGB Pattern, Grounding Bus Bar.....	381.65	33.27
27 05 26 00-0009	EA	#6 AWG, Cable Runway Ground Strap.....	76.01	6.16
27 05 26 00-0010	EA	1/4" Screw Size, #6 AWG Compression Lug.....	26.47	6.16
27 05 26 00-0011	EA	3/8" Screw Size, #6 AWG Compression Lug.....	28.22	6.16
27 05 26 00-0012	EA	Two Mounting Hole, Ground Terminal Block.....	31.45	6.16

27 05 29 Hangers and Supports for Communications Systems (27 05)

See CSI section 26 05 29 00-0000 for hangers and supports.

27 05 29 00-0001 Communications And Low Voltage Cable Hooks (J-Hooks) (27 05 29)

27 05 29 00-0002 Screw On Attachment, Communications And Low Voltage Cable Hooks (J-Hooks) (27 05 29 00-0001)

Note: Includes screw.

27 05 29 00-0003	EA	3/4" Hook Size, Pre-Galvanized Finish, Screw On, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH12).....	9.68	3.08
		For >50 To 100, Deduct	-0.40	
		For >100 To 250, Deduct	-0.79	
		For >250 To 500, Deduct	-1.50	
		For >500, Deduct	-2.20	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.64	
		For Work In Restricted Working Space, Add	1.85	
		For Painted Powder Coated Finish, Add	0.72	
27 05 29 00-0004	EA	1-5/16" Hook Size, Pre-Galvanized Finish, Screw On, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH21).....	10.23	3.08
		For >50 To 100, Deduct	-0.41	
		For >100 To 250, Deduct	-0.82	
		For >250 To 500, Deduct	-1.54	
		For >500, Deduct	-2.26	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.64	
		For Work In Restricted Working Space, Add	1.85	
		For Painted Powder Coated Finish, Add	2.51	
		For Low Friction Xylan® Coated Finish, Add	8.94	
27 05 29 00-0005	EA	2" Hook Size, Pre-Galvanized Finish, Screw On, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH32).....	11.07	3.08
		For >50 To 100, Deduct	-0.43	
		For >100 To 250, Deduct	-0.86	
		For >250 To 500, Deduct	-1.60	
		For >500, Deduct	-2.34	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.64	
		For Work In Restricted Working Space, Add	1.85	
		For Painted Powder Coated Finish, Add	3.08	
		For Low Friction Xylan® Coated Finish, Add	11.11	
27 05 29 00-0006	EA	4" Hook Size, Pre-Galvanized Finish, Screw On, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH64).....	18.38	3.08
		For >50 To 100, Deduct	-0.61	
		For >100 To 250, Deduct	-1.23	
		For >250 To 500, Deduct	-2.15	
		For >500, Deduct	-3.07	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.64	
		For Work In Restricted Working Space, Add	1.85	
		For Painted Powder Coated Finish, Add	1.64	
		For Low Friction Xylan® Coated Finish, Add	9.84	

27 05 29 00-0007 Screw On Angle Bracket Attachment, Communications And Low Voltage Cable Hooks (J-Hooks) (27 05 29 00-0001)

Note: Includes screw.

27 Communications**27 05 Common Work Results for Communications****27 05 29 Hangers and Supports for Communications Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 05 29 00-0008	EA	3/4" Hook Size, Pre-Galvanized Finish, Screw On Angle Bracket Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH12-RB)	10.97	3.08
		For >50 To 100, Deduct	-0.43	
		For >100 To 250, Deduct	-0.86	
		For >250 To 500, Deduct	-1.59	
		For >500, Deduct	-2.33	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.64	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0009	EA	1-5/16" Hook Size, Pre-Galvanized Finish, Screw On Angle Bracket Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH21-RB)	14.25	3.08
		For >50 To 100, Deduct	-0.51	
		For >100 To 250, Deduct	-1.02	
		For >250 To 500, Deduct	-1.84	
		For >500, Deduct	-2.66	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.64	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0010	EA	2" Hook Size, Pre-Galvanized Finish, Screw On Angle Bracket Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH32-RB)	15.85	3.08
		For >50 To 100, Deduct	-0.55	
		For >100 To 250, Deduct	-1.10	
		For >250 To 500, Deduct	-1.96	
		For >500, Deduct	-2.82	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.64	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0011	EA	4" Hook Size, Pre-Galvanized Finish, Screw On Angle Bracket Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH64-RB)	21.59	3.08
		For >50 To 100, Deduct	-0.69	
		For >100 To 250, Deduct	-1.39	
		For >250 To 500, Deduct	-2.39	
		For >500, Deduct	-3.39	
		For Installation On Concrete (Includes Drilling And Fastener), Add	1.64	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0012		Strut Attachment, Communications And Low Voltage Cable Hooks (J-Hooks) (27 05 29 00-0001) Note: Excludes strut.		
27 05 29 00-0013	EA	3/4" Hook Size, Pre-Galvanized Finish, Strut Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH12-SC4)	11.58	3.08
		For >50 To 100, Deduct	-0.44	
		For >100 To 250, Deduct	-0.89	
		For >250 To 500, Deduct	-1.64	
		For >500, Deduct	-2.39	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0014	EA	1-5/16" Hook Size, Pre-Galvanized Finish, Strut Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH21-SC4)	13.77	3.08
		For >50 To 100, Deduct	-0.50	
		For >100 To 250, Deduct	-1.00	
		For >250 To 500, Deduct	-1.80	
		For >500, Deduct	-2.61	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0015	EA	2" Hook Size, Pre-Galvanized Finish, Strut Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH32-SC4)	14.91	3.08
		For >50 To 100, Deduct	-0.53	
		For >100 To 250, Deduct	-1.05	
		For >250 To 500, Deduct	-1.89	
		For >500, Deduct	-2.72	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0016	EA	4" Hook Size, Pre-Galvanized Finish, Strut Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH64-SC4)	20.32	3.08
		For >50 To 100, Deduct	-0.66	
		For >100 To 250, Deduct	-1.32	
		For >250 To 500, Deduct	-2.29	
		For >500, Deduct	-3.26	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0017		T-Bar Attachment, Communications And Low Voltage Cable Hooks (J-Hooks) (27 05 29 00-0001) Note: Excludes T-Bar.		
27 05 29 00-0018	EA	3/4" Hook Size, Pre-Galvanized Finish, T-Bar Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH12-A28)	13.98	3.08
		For >50 To 100, Deduct	-0.50	
		For >100 To 250, Deduct	-1.01	
		For >250 To 500, Deduct	-1.82	
		For >500, Deduct	-2.63	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0019	EA	1-5/16" Hook Size, Pre-Galvanized Finish, T-Bar Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH21-A28)	17.69	3.08
		For >50 To 100, Deduct	-0.60	
		For >100 To 250, Deduct	-1.19	
		For >250 To 500, Deduct	-2.10	
		For >500, Deduct	-3.00	
		For Work In Restricted Working Space, Add	1.85	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 05 29 00-0020	EA	2" Hook Size, Pre-Galvanized Finish, T-Bar Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH32-A28).....	18.66	3.08
		For >50 To 100, Deduct	-0.62	
		For >100 To 250, Deduct	-1.24	
		For >250 To 500, Deduct	-2.17	
		For >500, Deduct	-3.10	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0021		Plain Or Threaded Rod Clip-On Attachment, Communications And Low Voltage Cable Hooks (J-Hooks) (27 05 29 00-0001)		
		Note: Excludes threaded rod. See CSI section 26 05 29 00-0376 for threaded rod.		
27 05 29 00-0022	EA	3/4" Hook Size, Pre-Galvanized Finish, Plain Or Threaded Rod Clip-On Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH12-W6).....	11.28	3.08
		For >50 To 100, Deduct	-0.44	
		For >100 To 250, Deduct	-0.87	
		For >250 To 500, Deduct	-1.62	
		For >500, Deduct	-2.36	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0023	EA	1-5/16" Hook Size, Pre-Galvanized Finish, Plain Or Threaded Rod Clip-On Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH21-W6).....	11.79	3.08
		For >50 To 100, Deduct	-0.45	
		For >100 To 250, Deduct	-0.90	
		For >250 To 500, Deduct	-1.65	
		For >500, Deduct	-2.41	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0024	EA	2" Hook Size, Pre-Galvanized Finish, Plain Or Threaded Rod Clip-On Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH32-W6).....	14.36	3.08
		For >50 To 100, Deduct	-0.51	
		For >100 To 250, Deduct	-1.03	
		For >250 To 500, Deduct	-1.85	
		For >500, Deduct	-2.67	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0025		Threaded Rod Attachment, Communications And Low Voltage Cable Hooks (J-Hooks) (27 05 29 00-0001)		
		Note: Excludes threaded rod, nuts and washers. See CSI section 26 05 29 00-0376 for threaded rod, nuts and washers.		
27 05 29 00-0026	EA	1-5/16" Hook Size, Pre-Galvanized Finish, Threaded Rod Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH21-AB).....	14.06	3.08
		For >50 To 100, Deduct	-0.51	
		For >100 To 250, Deduct	-1.01	
		For >250 To 500, Deduct	-1.82	
		For >500, Deduct	-2.64	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0027	EA	2" Hook Size, Pre-Galvanized Finish, Threaded Rod Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH32-AB).....	15.26	3.08
		For >50 To 100, Deduct	-0.54	
		For >100 To 250, Deduct	-1.07	
		For >250 To 500, Deduct	-1.91	
		For >500, Deduct	-2.76	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0028	EA	4" Hook Size, Pre-Galvanized Finish, Threaded Rod Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH64-AB).....	21.25	3.08
		For >50 To 100, Deduct	-0.69	
		For >100 To 250, Deduct	-1.37	
		For >250 To 500, Deduct	-2.36	
		For >500, Deduct	-3.36	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0029		Beam Clamp Attachment, Communications And Low Voltage Cable Hooks (J-Hooks) (27 05 29 00-0001)		
27 05 29 00-0030	EA	3/4" Hook Size, Pre-Galvanized Finish, Beam Clamp Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH12-C442A).....	13.89	3.08
		For >50 To 100, Deduct	-0.50	
		For >100 To 250, Deduct	-1.00	
		For >250 To 500, Deduct	-1.81	
		For >500, Deduct	-2.62	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0031	EA	1-5/16" Hook Size, Pre-Galvanized Finish, Beam Clamp Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH21-C442A).....	16.04	3.08
		For >50 To 100, Deduct	-0.56	
		For >100 To 250, Deduct	-1.11	
		For >250 To 500, Deduct	-1.97	
		For >500, Deduct	-2.84	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0032	EA	2" Hook Size, Pre-Galvanized Finish, Beam Clamp Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH32-C442A).....	17.18	3.08
		For >50 To 100, Deduct	-0.58	
		For >100 To 250, Deduct	-1.17	
		For >250 To 500, Deduct	-2.06	
		For >500, Deduct	-2.95	
		For Work In Restricted Working Space, Add	1.85	

27 Communications**27 05 Common Work Results for Communications****27 05 29 Hangers and Supports for Communications Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 05 29 00-0033	EA	4" Hook Size, Pre-Galvanized Finish, Beam Clamp Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH64-C442A)	23.42	3.08
		For >50 To 100, Deduct	-0.74	
		For >100 To 250, Deduct	-1.48	
		For >250 To 500, Deduct	-2.53	
		For >500, Deduct	-3.57	
		For Work In Restricted Working Space, Add	1.85	
27 05 29 00-0034		Adjustable Cable Supports (Caddy® CableCat CAT425) (27 05 29)		
27 05 29 00-0035	EA	Wall Mount, 4" To 6" Diameter Loop, Adjustable Cable Support (Caddy® CableCat CAT425)	39.75	4.06
		For >50 To 100, Deduct	-1.30	
		For >100 To 250, Deduct	-2.60	
		For >250 To 500, Deduct	-4.52	
		For >500, Deduct	-6.44	
		For Installation On Concrete (Includes Drilling And Fastener), Add	3.18	
		For Work In Restricted Working Space, Add	3.69	
27 05 29 00-0036	EA	Threaded Rod Or Horizontal Surface Mount, 4" To 6" Diameter Loop, Adjustable Cable Support (Caddy® CableCat CAT425)	40.56	4.06
		For >50 To 100, Deduct	-1.32	
		For >100 To 250, Deduct	-2.64	
		For >250 To 500, Deduct	-4.58	
		For >500, Deduct	-6.52	
		For Work In Restricted Working Space, Add	3.69	
27 05 29 00-0037	EA	Up To 1/4" Flange, Hammer On Flange Clip, 4" To 6" Diameter Loop, Adjustable Cable Support (Caddy® CableCat CAT425)	44.74	4.06
		For >50 To 100, Deduct	-1.43	
		For >100 To 250, Deduct	-2.85	
		For >250 To 500, Deduct	-4.89	
		For >500, Deduct	-6.93	
		For Work In Restricted Working Space, Add	3.69	
27 05 29 00-0038	EA	>1/4" To 3/4" Flange, Hammer On Flange Clip, 4" To 6" Diameter Loop, Adjustable Cable Support (Caddy® CableCat CAT425)	39.62	4.06
		For >50 To 100, Deduct	-1.30	
		For >100 To 250, Deduct	-2.60	
		For >250 To 500, Deduct	-4.51	
		For >500, Deduct	-6.42	
		For Work In Restricted Working Space, Add	3.69	
27 05 29 00-0039	EA	Up To 1/2" Flange, Beam Clamp, 4" To 6" Diameter Loop, Adjustable Cable Support (Caddy® CableCat CAT425)	41.56	4.06
		For >50 To 100, Deduct	-1.35	
		For >100 To 250, Deduct	-2.69	
		For >250 To 500, Deduct	-4.65	
		For >500, Deduct	-6.62	
		For Work In Restricted Working Space, Add	3.69	
27 05 29 00-0040	EA	>1/2" To 5/8" Flange, Beam Clamp, 4" To 6" Diameter Loop, Adjustable Cable Support (Caddy® CableCat CAT425)	43.47	4.06
		For >50 To 100, Deduct	-1.39	
		For >100 To 250, Deduct	-2.79	
		For >250 To 500, Deduct	-4.80	
		For >500, Deduct	-6.81	
		For Work In Restricted Working Space, Add	3.69	
27 05 29 00-0041	EA	Up To 1/4" Flange, Hammer On Purlin Clip, 4" To 6" Diameter Loop, Adjustable Cable Support (Caddy® CableCat CAT425)	40.91	4.06
		For >50 To 100, Deduct	-1.33	
		For >100 To 250, Deduct	-2.66	
		For >250 To 500, Deduct	-4.61	
		For >500, Deduct	-6.55	
		For Work In Restricted Working Space, Add	3.69	

27 05 33 Conduits and Backboxes for Communications Systems (27 05)

See CSI section 26 05 33 00-0000 for conduit and boxes.

27 05 36 Cable Trays for Communications Systems (27 05)

See CSI section 26 05 36 00-0000 for cable trays.

27 05 39 Surface Raceways for Communications Systems (27 05)

See CSI section 26 05 39 00-0000 for surface raceways.

27 05 43 Underground Ducts and Raceways for Communications Systems (27 05)

See CSI section 26 05 43 00-0000 for underground ducts and raceways.

27 05 46 Utility Poles for Communications Systems (27 05)

See CSI section 26 05 46 00-0000 for utility poles.

27 05 53 Identification for Communications Systems (27 05)

See CSI section 26 05 53 00-0000 for identification.

27 10 Structured Cabling (27)

Note: Includes identifying, tagging and testing.

27 11 Communications Equipment Room Fittings (27 10)



Communications			27
Structured Cabling			27 10
Communications Equipment Room Fittings			27 11

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 11 16 Communications Cabinets, Racks, Frames, and Enclosures (27 11)					
27 11 16 00-0001			3/4" Fire Retardant Plywood Backboards (27 11 16)		
27 11 16 00-0002	EA	4' x 4' x 3/4"	Fire Retardant Plywood Backboard	103.81	31.98
			For Two Coats Of Non-Conductive, Fire Retardant Paint, Add	47.57	
27 11 16 00-0003	EA	4' x 8' x 3/4"	Fire Retardant Plywood Backboard	207.62	63.96
			For Two Coats Of Non-Conductive, Fire Retardant Paint, Add	95.13	
27 11 16 00-0004 Terminal Cabinets (27 11 16)					
27 11 16 00-0005	EA	12" x 12" x 4"	Phone Terminal Cabinet With Wood Backboard	388.23	92.24
27 11 16 00-0006	EA	18" x 12" x 4"	Phone Terminal Cabinet With Wood Backboard	494.00	101.47
27 11 16 00-0007	EA	24" x 12" x 4"	Phone Terminal Cabinet With Wood Backboard	568.42	116.84
27 11 16 00-0008	EA	18" x 18" x 4"	Phone Terminal Cabinet With Wood Backboard	590.16	119.92
27 11 16 00-0009	EA	24" x 18" x 4"	Phone Terminal Cabinet With Wood Backboard	727.33	122.99
27 11 16 00-0010	EA	26" x 36" x 4"	Phone Terminal Cabinet With Wood Backboard	903.75	138.36
27 11 16 00-0011	EA	24" x 24" x 6"	Phone Terminal Cabinet With Wood Backboard	926.69	135.29
27 11 16 00-0012	EA	30" x 24" x 6"	Phone Terminal Cabinet With Wood Backboard	1,186.35	192.73
27 11 16 00-0013	EA	36" x 24" x 6"	Phone Terminal Cabinet With Wood Backboard	1,267.77	211.79
27 11 16 00-0014	EA	42" x 24" x 6"	Phone Terminal Cabinet With Wood Backboard	1,539.16	223.72
27 11 16 00-0015	EA	30" x 30" x 6"	Phone Terminal Cabinet With Wood Backboard	1,271.32	184.49
27 11 16 00-0016	EA	36" x 30" x 6"	Phone Terminal Cabinet With Wood Backboard	1,374.84	199.87
27 11 16 00-0017	EA	48" x 30" x 6"	Phone Terminal Cabinet With Wood Backboard	1,712.37	256.19
27 11 16 00-0018	EA	54" x 30" x 6"	Phone Terminal Cabinet With Wood Backboard	2,053.21	320.27
27 11 16 00-0019	EA	48" x 36" x 6"	Phone Terminal Cabinet With Wood Backboard	2,339.24	316.70
27 11 16 00-0020	EA	60" x 36" x 6"	Phone Terminal Cabinet With Wood Backboard	2,681.81	385.33
27 11 16 00-0021 Equipment Racks And Cable Managers (27 11 16)					
27 11 16 00-0022 Equipment Racks (27 11 16 00-0021)					
Note: Electronics Industries Association EIA-310-D compliant. Includes aluminum construction with clear grained aluminum or black epoxy-polyester hybrid powder coat finish.					
27 11 16 00-0023 Standard Equipment Racks (27 11 16 00-0022)					
27 11 16 00-0024 19" Width, Standard Equipment Racks (27 11 16 00-0023)					
27 11 16 00-0025	EA	84" Height, 19" Width, 3" Depth, 45U, Standard Equipment Rack (Chatsworth 55053-X03)		595.96	196.79
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		10.12	
27 11 16 00-0026	EA	96" Height, 19" Width, 3" Depth, 51U, Standard Equipment Rack (Chatsworth 55053-X15)		817.53	209.09
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		19.97	
27 11 16 00-0027	EA	108" Height, 19" Width, 3" Depth, 58U, Standard Equipment Rack (Chatsworth 55053-X08)		882.45	221.38
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		21.98	
27 11 16 00-0028 Universal Equipment Racks (27 11 16 00-0022)					
27 11 16 00-0029 Universal Equipment Racks (27 11 16 00-0028)					
27 11 16 00-0030 19" Width, EIA Universal Equipment Racks (27 11 16 00-0029)					
27 11 16 00-0031	EA	36" Height, 19" Width, 3" Depth, 17U, EIA Universal Equipment Rack (Chatsworth 46353-X31)		762.88	172.19
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		20.93	
27 11 16 00-0032	EA	48" Height, 19" Width, 3" Depth, 24U, EIA Universal Equipment Rack (Chatsworth 46353-X20)		831.72	175.26
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		24.06	
27 11 16 00-0033	EA	60" Height, 19" Width, 3" Depth, 31U, EIA Universal Equipment Rack (Chatsworth 46353-X19)		831.14	178.34
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		23.72	
27 11 16 00-0034	EA	66" Height, 19" Width, 3" Depth, 34U, EIA Universal Equipment Rack (Chatsworth 46353-X00)		852.25	181.42
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		24.47	
27 11 16 00-0035	EA	72" Height, 19" Width, 3" Depth, 38U, EIA Universal Equipment Rack (Chatsworth 46353-X01)		873.15	184.49
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		25.21	
27 11 16 00-0036	EA	78" Height, 19" Width, 3" Depth, 41U, EIA Universal Equipment Rack (Chatsworth 46353-X02)		895.75	187.56
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		26.03	
27 11 16 00-0037	EA	84" Height, 19" Width, 3" Depth, 45U, EIA Universal Equipment Rack (Chatsworth 46353-X03)		767.76	190.64
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		19.32	
27 11 16 00-0038	EA	90" Height, 19" Width, 3" Depth, 48U, EIA Universal Equipment Rack (Chatsworth 46353-X05)		939.67	193.71
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		27.61	
27 11 16 00-0039	EA	96" Height, 19" Width, 3" Depth, 51U, EIA Universal Equipment Rack (Chatsworth 46353-X15)		972.38	196.79
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		28.94	
27 11 16 00-0040	EA	102" Height, 19" Width, 3" Depth, 55U, EIA Universal Equipment Rack (Chatsworth 46353-X17)		1,000.98	199.87
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		30.06	
27 11 16 00-0041	EA	108" Height, 19" Width, 3" Depth, 58U, EIA Universal Equipment Rack (Chatsworth 46353-X08)		1,008.27	202.93
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		30.12	
27 11 16 00-0042 23" Width, Universal Equipment Racks (27 11 16 00-0029)					
27 11 16 00-0043	EA	36" Height, 23" Width, 3" Depth, 17U, Universal Equipment Rack (Chatsworth 46383-X31)		805.82	172.19
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		23.07	
27 11 16 00-0044	EA	48" Height, 23" Width, 3" Depth, 24U, Universal Equipment Rack (Chatsworth 46383-X20)		833.32	175.26
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		24.14	
27 11 16 00-0045	EA	60" Height, 23" Width, 3" Depth, 31U, Universal Equipment Rack (Chatsworth 46383-X19)		857.58	178.34
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		25.05	
27 11 16 00-0046	EA	66" Height, 23" Width, 3" Depth, 34U, Universal Equipment Rack (Chatsworth 46383-X00)		902.55	181.42
		For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add		26.99	

27 Communications**27 10 Structured Cabling****27 11 Communications Equipment Room Fittings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 11 16 00-0047 EA 72" Height, 23" Width, 3" Depth, 38U, Universal Equipment Rack (Chatsworth 46383-X01) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	924.93 27.80	184.49
27 11 16 00-0048 EA 78" Height, 23" Width, 3" Depth, 41U, Universal Equipment Rack (Chatsworth 46383-X02) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	949.25 28.71	187.56
27 11 16 00-0049 EA 84" Height, 23" Width, 3" Depth, 45U, Universal Equipment Rack (Chatsworth 46383-X03) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	821.87 22.03	190.64
27 11 16 00-0050 EA 90" Height, 23" Width, 3" Depth, 48U, Universal Equipment Rack (Chatsworth 46383-X05) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	996.44 30.45	193.71
27 11 16 00-0051 EA 96" Height, 23" Width, 3" Depth, 51U, Universal Equipment Rack (Chatsworth 46383-X15) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,031.84 31.91	196.79
27 11 16 00-0052 EA 102" Height, 23" Width, 3" Depth, 55U, Universal Equipment Rack (Chatsworth 46383-X17) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,062.79 33.15	199.87
27 11 16 00-0053 EA 108" Height, 23" Width, 3" Depth, 58U, Universal Equipment Rack (Chatsworth 46383-X08) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,070.17 33.22	202.93
27 11 16 00-0054 35" Width, Universal Equipment Racks (27 11 16 00-0029)		
27 11 16 00-0055 EA 72" Height, 35" Width, 3" Depth, 38U, Universal Equipment Rack (Chatsworth 46363-X01) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	997.73 31.44	184.49
27 11 16 00-0056 EA 84" Height, 35" Width, 3" Depth, 45U, Universal Equipment Rack (Chatsworth 46363-X03) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,050.15 33.44	190.64
27 11 16 00-0057 UL Listed Universal Equipment Racks (27 11 16 00-0028) Note: UL listed as a communications circuit accessory.		
27 11 16 00-0058 19" Width, UL Listed Universal Equipment Racks (27 11 16 00-0057)		
27 11 16 00-0059 EA 36" Height, 19" Width, 3" Depth, 17U, UL Listed Universal Equipment Rack (Chatsworth 48353-X31) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	804.74 23.02	172.19
27 11 16 00-0060 EA 48" Height, 19" Width, 3" Depth, 24U, UL Listed Universal Equipment Rack (Chatsworth 48353-X20) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	868.35 25.89	175.26
27 11 16 00-0061 EA 60" Height, 19" Width, 3" Depth, 31U, UL Listed Universal Equipment Rack (Chatsworth 48353-X19) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	881.72 26.25	178.34
27 11 16 00-0062 EA 66" Height, 19" Width, 3" Depth, 34U, UL Listed Universal Equipment Rack (Chatsworth 48353-X00) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	901.23 26.92	181.42
27 11 16 00-0063 EA 72" Height, 19" Width, 3" Depth, 38U, UL Listed Universal Equipment Rack (Chatsworth 48353-X01) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	923.56 27.73	184.49
27 11 16 00-0064 EA 78" Height, 19" Width, 3" Depth, 41U, UL Listed Universal Equipment Rack (Chatsworth 48353-X02) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	947.81 28.63	187.56
27 11 16 00-0065 EA 84" Height, 19" Width, 3" Depth, 45U, UL Listed Universal Equipment Rack (Chatsworth 48353-X03) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	971.10 29.49	190.64
27 11 16 00-0066 EA 90" Height, 19" Width, 3" Depth, 48U, UL Listed Universal Equipment Rack (Chatsworth 48353-X05) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	994.92 30.38	193.71
27 11 16 00-0067 EA 96" Height, 19" Width, 3" Depth, 51U, UL Listed Universal Equipment Rack (Chatsworth 48353-X15) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,030.28 31.84	196.79
27 11 16 00-0068 EA 102" Height, 19" Width, 3" Depth, 55U, UL Listed Universal Equipment Rack (Chatsworth 48353-X17) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,061.15 33.07	199.87
27 11 16 00-0069 EA 108" Height, 19" Width, 3" Depth, 58U, UL Listed Universal Equipment Rack (Chatsworth 48353-X08) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,068.46 33.13	202.93
27 11 16 00-0070 23" Width, UL Listed Universal Equipment Racks (27 11 16 00-0057)		
27 11 16 00-0071 EA 36" Height, 23" Width, 3" Depth, 17U, UL Listed Universal Equipment Rack (Chatsworth 48383-X31) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	852.02 25.38	172.19
27 11 16 00-0072 EA 48" Height, 23" Width, 3" Depth, 24U, UL Listed Universal Equipment Rack (Chatsworth 48383-X20) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	932.47 29.10	175.26
27 11 16 00-0073 EA 60" Height, 23" Width, 3" Depth, 31U, UL Listed Universal Equipment Rack (Chatsworth 48383-X19) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	944.48 29.39	178.34
27 11 16 00-0074 EA 66" Height, 23" Width, 3" Depth, 34U, UL Listed Universal Equipment Rack (Chatsworth 48383-X00) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	956.51 29.68	181.42
27 11 16 00-0075 EA 72" Height, 23" Width, 3" Depth, 38U, UL Listed Universal Equipment Rack (Chatsworth 48383-X01) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	980.52 30.58	184.49
27 11 16 00-0076 EA 78" Height, 23" Width, 3" Depth, 41U, UL Listed Universal Equipment Rack (Chatsworth 48383-X02) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,006.66 31.58	187.56
27 11 16 00-0077 EA 84" Height, 23" Width, 3" Depth, 45U, UL Listed Universal Equipment Rack (Chatsworth 48383-X03) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,031.69 32.52	190.64
27 11 16 00-0078 EA 90" Height, 23" Width, 3" Depth, 48U, UL Listed Universal Equipment Rack (Chatsworth 48383-X05) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,057.32 33.50	193.71
27 11 16 00-0079 EA 96" Height, 23" Width, 3" Depth, 51U, UL Listed Universal Equipment Rack (Chatsworth 48383-X15) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,095.65 35.10	196.79
27 11 16 00-0080 EA 102" Height, 23" Width, 3" Depth, 55U, UL Listed Universal Equipment Rack (Chatsworth 48383-X17) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,129.10 36.47	199.87
27 11 16 00-0081 EA 108" Height, 23" Width, 3" Depth, 58U, UL Listed Universal Equipment Rack (Chatsworth 48383-X08) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,136.70 36.54	202.93
27 11 16 00-0082 4-Post Equipment Racks And Server Frames (27 11 16 00-0022)		
27 11 16 00-0083 4-Post Equipment Racks (27 11 16 00-0082)		
27 11 16 00-0084 EA 19" Width, 29" Depth, 84" Height, 4-Post Equipment Rack (Chatsworth 50120-X03)..... For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,620.70 50.29	307.48
27 11 16 00-0085 EA 19" Width, 29" Depth, 96" Height, 4-Post Equipment Rack (Chatsworth 50120-X15)..... For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,767.35 56.39	319.78



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MINOR		TOTAL DIRECT		DEMOLITION	
CSI UOM DESCRIPTION		UNIT COST		UNIT COST	
27 11 16 00-0086	EA 19" Width, 29" Depth, 108" Height, 4-Post Equipment Rack (Chatsworth 50120-X08) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,905.79	332.07		
		62.08			
27 11 16 00-0087	4-Post Server Frame (27 11 16 00-0082)				
27 11 16 00-0088	EA 19" Width, 29" Depth, 84" Height, Server Frame (Chatsworth 15053-X03) For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	1,664.93	307.48		
		52.50			
27 11 16 00-0089	Cable Managers (27 11 16 00-0021)				
27 11 16 00-0090	Horizontal Cable Managers (27 11 16 00-0090)				
27 11 16 00-0091	Single-Sided, Horizontal Cable Managers (27 11 16 00-0090)				
27 11 16 00-0092	EA 1U Height, 19" Width, 4.96" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 30139-719)	93.04	12.30		
27 11 16 00-0093	EA 1U Height, 23" Width, 4.96" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 30139-723)	103.42	12.30		
27 11 16 00-0094	EA 1U Height, 19" Width, 5.9" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 13930-701)	77.94	12.30		
27 11 16 00-0095	EA 2U Height, 19" Width, 5.14" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 30130-719)	94.60	12.30		
27 11 16 00-0096	EA 2U Height, 23" Width, 5.14" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 30130-723)	110.67	12.30		
27 11 16 00-0097	EA 2U Height, 19" Width, 5.9" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 13930-702)	86.15	12.30		
27 11 16 00-0098	EA 3U Height, 19" Width, 5.14" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 30131-719)	126.98	12.30		
27 11 16 00-0099	EA 3U Height, 23" Width, 5.14" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 30131-723)	144.32	12.30		
27 11 16 00-0100	EA 3U Height, 19" Width, 5.9" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 13930-703)	102.56	12.30		
27 11 16 00-0101	Double-Sided, Horizontal Cable Managers (27 11 16 00-0090)				
27 11 16 00-0102	EA 1U Height, 19" Width, 11.73" Depth, Double-Sided, Horizontal Cable Manager (Chatsworth 30529-719)	115.16	12.30		
27 11 16 00-0103	EA 1U Height, 23" Width, 11.73" Depth, Double-Sided, Horizontal Cable Manager (Chatsworth 30529-723)	128.85	12.30		
27 11 16 00-0104	EA 2U Height, 19" Width, 11.73" Depth, Double-Sided, Horizontal Cable Manager (Chatsworth 30530-719)	121.09	12.30		
27 11 16 00-0105	EA 2U Height, 23" Width, 11.73" Depth, Double-Sided, Horizontal Cable Manager (Chatsworth 30530-723)	140.69	12.30		
27 11 16 00-0106	EA 3U Height, 19" Width, 11.73" Depth, Double-Sided, Horizontal Cable Manager (Chatsworth 30531-719)	156.22	12.30		
27 11 16 00-0107	EA 3U Height, 23" Width, 11.73" Depth, Double-Sided, Horizontal Cable Manager (Chatsworth 30531-723)	174.75	12.30		
27 11 16 00-0108	Vertical Cable Managers (27 11 16 00-0089)				
27 11 16 00-0109	Single-Sided, Vertical Cable Managers (27 11 16 00-0108)				
27 11 16 00-0110	EA 3.6" Width, 9.7" Depth, 70" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13901-701)	207.21	18.45		
27 11 16 00-0111	EA 6" Width, 9.8" Depth, 70" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13902-701)	291.33	18.45		
27 11 16 00-0112	EA 10" Width, 10.3" Depth, 70" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13904-701)	467.80	18.45		
27 11 16 00-0113	EA 12" Width, 10.4" Depth, 70" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13905-701)	529.35	18.45		
27 11 16 00-0114	EA 3.6" Width, 9.7" Depth, 80.5" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13901-703)	221.57	18.45		
27 11 16 00-0115	EA 6" Width, 9.8" Depth, 80.5" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13902-703)	313.90	18.45		
27 11 16 00-0116	EA 10" Width, 10.3" Depth, 80.5" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13904-703)	508.83	18.45		
27 11 16 00-0117	EA 12" Width, 10.4" Depth, 80.5" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13905-703)	570.39	18.45		
27 11 16 00-0118	EA 3.6" Width, 9.7" Depth, 91" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13901-715)	250.30	18.45		
27 11 16 00-0119	EA 6" Width, 9.8" Depth, 91" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13902-715)	344.68	18.45		
27 11 16 00-0120	EA 10" Width, 10.3" Depth, 91" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13904-715)	570.39	18.45		
27 11 16 00-0121	EA 12" Width, 10.4" Depth, 91" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13905-715)	631.95	18.45		
27 11 16 00-0122	Double-Sided, Vertical Cable Managers (27 11 16 00-0108)				
27 11 16 00-0123	EA 3.6" Width, 16.4" Depth, 70" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13911-701)	299.54	18.45		
27 11 16 00-0124	EA 6" Width, 16.6" Depth, 70" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13912-701)	352.89	18.45		
27 11 16 00-0125	EA 10" Width, 17.5" Depth, 70" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13914-701)	570.39	18.45		
27 11 16 00-0126	EA 12" Width, 17.8" Depth, 70" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13915-701)	672.98	18.45		
27 11 16 00-0127	EA 3.6" Width, 16.4" Depth, 80.5" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13911-703)	324.16	18.45		
27 11 16 00-0128	EA 6" Width, 16.6" Depth, 80.5" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13912-703)	377.51	18.45		
27 11 16 00-0129	EA 10" Width, 17.5" Depth, 80.5" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13914-703)	611.43	18.45		
27 11 16 00-0130	EA 12" Width, 17.8" Depth, 80.5" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13915-703)	714.02	18.45		
27 11 16 00-0131	EA 3.6" Width, 16.4" Depth, 91" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13911-715)	356.99	18.45		
27 11 16 00-0132	EA 6" Width, 16.6" Depth, 91" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13912-715)	410.34	18.45		
27 11 16 00-0133	EA 10" Width, 17.5" Depth, 91" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13914-715)	672.98	18.45		
27 11 16 00-0134	EA 12" Width, 17.8" Depth, 91" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13915-715)	775.58	18.45		
27 11 16 00-0135	Accessories For Vertical Cable Managers (27 11 16 00-0108)				
27 11 16 00-0136	EA Cable Ring Kit For 3.6" Width x 70" Height, Vertical Cable Managers (Chatsworth 13934-716)	127.18	12.30		
27 11 16 00-0137	EA Cable Ring Kit For 3.6" Width x 80.5" Height, Vertical Cable Managers (Chatsworth 13934-717)	135.39	12.30		
27 11 16 00-0138	EA Cable Ring Kit For 3.6" Width x 91" Height, Vertical Cable Managers (Chatsworth 13934-718)	143.60	12.30		
27 11 16 00-0139	EA Cable Ring Kit For 6" Width x 70" Height, Vertical Cable Managers (Chatsworth 13934-726)	131.29	12.30		
27 11 16 00-0140	EA Cable Ring Kit For 6" Width x 80.5" Height, Vertical Cable Managers (Chatsworth 13934-727)	143.60	12.30		
27 11 16 00-0141	EA Cable Ring Kit For 6" Width x 91" Height, Vertical Cable Managers (Chatsworth 13934-728)	155.91	12.30		
27 11 16 00-0142	EA Cable Ring Kit For 10" Width x 70" Height, Vertical Cable Managers (Chatsworth 13934-746)	147.70	12.30		
27 11 16 00-0143	EA Cable Ring Kit For 10" Width x 80.5" Height, Vertical Cable Managers (Chatsworth 13934-747)	160.01	12.30		
27 11 16 00-0144	EA Cable Ring Kit For 10" Width x 91" Height, Vertical Cable Managers (Chatsworth 13934-748)	172.33	12.30		
27 11 16 00-0145	EA Cable Ring Kit For 12" Width x 70" Height, Vertical Cable Managers (Chatsworth 13934-756)	155.91	12.30		
27 11 16 00-0146	EA Cable Ring Kit For 12" Width x 80.5" Height, Vertical Cable Managers (Chatsworth 13934-757)	172.33	12.30		
27 11 16 00-0147	EA Cable Ring Kit For 12" Width x 91" Height, Vertical Cable Managers (Chatsworth 13934-758)	184.64	12.30		
27 11 16 00-0148	EA Cable Lashing Bar Kit For Vertical Cable Managers (Chatsworth 13928-001)	106.67	12.30		
27 11 16 00-0149	EA Cable Spool Kit For Vertical Cable Managers (Chatsworth 13935-701)	123.08	12.30		

27 Communications**27 10 Structured Cabling****27 11 Communications Equipment Room Fittings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 11 16 00-0150 EA Cable Distribution Spools For Vertical Cable Managers (Chatsworth 15008-001).....	128.62	12.30
27 11 16 00-0151 EA Cable Distribution Spool Spacer Kit For Vertical Cable Managers (Chatsworth 35505-001).....	82.04	12.30
27 11 16 00-0152 Cisco Switch Catalyst WS (27 11 16)		
27 11 16 00-0153 EA 10-Slot, Switch Chassis WS 4510R+E	15,124.13	
27 11 16 00-0154 EA Supervisor Engine WS-X45-SUP8-E	28,896.57	
27 11 16 00-0155 EA Service Module WS-X4748-RJ45-E	10,297.45	
Note: CATALYST 4500 E-SERIES 48-PORT 10/100/1000 NON-BLOCKING		
27 11 16 00-0156 EA SFP Line Card WS-X4712-SFP-E	8,826.69	
Note: CATALYST 4500 E-SERIES 12-PORT 10GBE (SFP+)		
27 11 16 00-0157 EA Power Supply PWR-45-1400A.....	2,230.40	
27 11 16 00-0158 EA Single Mode SFP Module GLC-LH-SMD	1,626.88	
Note: 1000BASE-LX/LH SFP TRANSCEIVER MODULE, MMF/SMF, 1310NM, DOM		
27 11 19 Communications Termination Blocks and Patch Panels (27 11)		
Note: The terminating, testing, and labeling of the cables in question should be done according to the task description as well as the current contract specifications. See CSI section 26 05 53 00-0020 for labeling.		
27 11 19 00-0001 Computer Network Components (27 11 19)		
27 11 19 00-0002 Ethernet Patch Panels (27 11 19 00-0001)		
27 11 19 00-0003 EA 12 Port, Category 5E Patch Panel	304.19	61.49
27 11 19 00-0004 EA 24 Port, Category 5E Patch Panel	458.79	61.49
27 11 19 00-0005 EA 32 Port, Category 5E Patch Panel	605.08	61.49
27 11 19 00-0006 EA 48 Port, Category 5E Patch Panel	741.39	61.49
27 11 19 00-0007 EA 64 Port, Category 5E Patch Panel	827.51	76.87
27 11 19 00-0008 EA 96 Port, Category 5E Patch Panel	1,374.75	92.24
27 11 19 00-0009 EA 12 Port, Category 6 Patch Panel	378.50	61.49
27 11 19 00-0010 EA 24 Port, Category 6 Patch Panel	468.76	61.49
27 11 19 00-0011 EA 48 Port, Category 6 Patch Panel	814.54	61.49
27 11 19 00-0012 EA 96 Port, Category 6 Patch Panel	1,514.39	92.24
27 11 19 00-0013 EA 16" x 12" x 8" Steel Enclosure, Type 12, Hinged, Lockable (Hoffman A161208LP).....	775.70	92.24
27 11 19 00-0014 EA 16" x 16" x 6" Steel Enclosure, Type 12, Hinged, Lockable (Hoffman A161606LP).....	815.34	92.24
27 11 19 00-0015 EA 12 Port, Category 6 Modular to 110 Mini Patch Panel (Ortronics-Legrand OR-PMP61289).....	318.73	61.49
27 11 19 00-0016 EA Terminate One End Of A 4 Pair Cable To Category "X" Specifications	43.57	
For >5 To 10 Cables, Deduct		-7.84
For >10 Cables, Deduct		-17.43
27 11 19 00-0017 EA Terminate One End Of A Twisted Pair Of Wires	11.98	
Note: Per each pair		
For >20 To 40 Pairs, Deduct		-1.92
For >40 Pairs, Deduct		-4.55
27 11 19 00-0018 Fiber Optic Cable Patch Panels And Enclosures (27 11 19 00-0001)		
27 11 19 00-0019 Fiber Optic Cable Connector Housings (27 11 19 00-0018)		
27 11 19 00-0020 Wall Mount, Fiber Optic Cable Connector Housings (27 11 19 00-0019)		
Note: Includes mounting hardware. Excludes connector panels. See CSI section 27 11 19 00-0048 for connector panels.		
27 11 19 00-0021 EA 1-Panel Capacity, Wall Mount, Fiber Optic Cable Connector Housing	166.36	27.67
27 11 19 00-0022 EA 2-Panel Capacity, Wall Mount, Fiber Optic Cable Connector Housing	252.76	27.67
27 11 19 00-0023 EA 4-Panel Capacity, Wall Mount, Fiber Optic Cable Connector Housing	380.58	27.67
27 11 19 00-0024 EA 6-Panel Capacity, Wall Mount, Fiber Optic Cable Connector Housing	559.82	46.12
27 11 19 00-0025 EA 12-Panel Capacity, Wall Mount, Fiber Optic Cable Connector Housing	787.40	46.12
27 11 19 00-0026 Rack Mount, Fiber Optic Cable Connector Housings (27 11 19 00-0019)		
Note: Includes mounting hardware. Excludes connector panels. See CSI section 27 11 19 00-0048 for connector panels.		
27 11 19 00-0027 EA 2-Panel Capacity, Rack Mount, Fiber Optic Cable Connector Housing	583.16	46.12
27 11 19 00-0028 EA 4-Panel Capacity, Rack Mount, Fiber Optic Cable Connector Housing	669.92	46.12
27 11 19 00-0029 EA 6-Panel Capacity, Rack Mount, Fiber Optic Cable Connector Housing	722.99	46.12
27 11 19 00-0030 EA 12-Panel Capacity, Rack Mount, Fiber Optic Cable Connector Housing	851.23	46.12
27 11 19 00-0031 Rack Mount, Fiber Optic Cable Pretium® Connector Housings (27 11 19 00-0019)		
Note: Includes mounting hardware. Excludes connector panels. See CSI section 27 11 19 00-0048 for connector panels.		
27 11 19 00-0032 EA 2-Panel Capacity, Rack Mount, Fiber Optic Cable Pretium® Connector Housing	731.86	46.12
For Splice Tray Bracket, Add		80.33
27 11 19 00-0033 EA 4-Panel Capacity, Rack Mount, Fiber Optic Cable Pretium® Connector Housing	860.93	46.12
For Splice Tray Bracket, Add		87.84
27 11 19 00-0034 EA 12-Panel Capacity, Rack Mount, Fiber Optic Cable Pretium® Connector Housing	1,078.45	46.12
For Splice Tray Bracket, Add		320.02
27 11 19 00-0035 Rack Mount, Fiber Optic Cable Pretium Edge® Connector Housings (27 11 19 00-0019)		
Note: Includes mounting hardware. Excludes connector panels. See CSI section 27 11 19 00-0048 for connector panels.		
27 11 19 00-0036 EA 8 Pretium Edge® Module Or Panel Capacity, Rack Mount, Fiber Optic Cable Pretium Edge® Connector Housing	934.91	46.12



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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 11 19 00-0037 EA 12 Pretium Edge® Module Or Panel Capacity, Rack Mount, Fiber Optic Cable Pretium Edge® Connector Housing	1,201.22	46.12
27 11 19 00-0038 EA 24 Pretium Edge® Module Or Panel Capacity, Rack Mount, Fiber Optic Cable Pretium Edge® Connector Housing	1,362.65	46.12
27 11 19 00-0039 EA 48 Pretium Edge® Module Or Panel Capacity, Rack Mount, Fiber Optic Cable Pretium Edge® Connector Housing	1,774.37	46.12
27 11 19 00-0040 Wall Mount, Fiber Optic Cable Industrial Connector Housings (27 11 19 00-0019) Note: Includes powder-coat finish, pad lockable outer door and mounting hardware. Excludes connector panels. See CSI section 27 11 19 00-0048 for connector panels.		
27 11 19 00-0041 EA 2-Panel Capacity, Wall Mount, Fiber Optic Cable Industrial Connector Housing	840.34	27.67
27 11 19 00-0042 EA 6-Panel Capacity, Wall Mount, Fiber Optic Cable Industrial Connector Housing	1,158.87	46.12
27 11 19 00-0043 EA 12-Panel Capacity, Wall Mount, Fiber Optic Cable Industrial Connector Housing	1,217.14	46.12
27 11 19 00-0044 Wall Mount, Fiber Optic Cable Environmental Connector Housings (27 11 19 00-0019) Note: Includes NEMA 4X enclosure, pad lockable outer door and mounting hardware. Excludes connector panels. See CSI section 27 11 19 00-0048 for connector panels.		
27 11 19 00-0045 EA 2-Panel Capacity, Wall Mount, Fiber Optic Cable Environmental Connector Housing	880.61	27.67
27 11 19 00-0046 EA 6-Panel Capacity, Wall Mount, Fiber Optic Cable Environmental Connector Housing	1,158.16	46.12
27 11 19 00-0047 EA 12-Panel Capacity, Wall Mount, Fiber Optic Cable Environmental Connector Housing	1,364.32	46.12
27 11 19 00-0048 Fiber Optic Cable Connector Panels (27 11 19 00-0015)		
27 11 19 00-0049 SC Simplex, Fiber Optic Cable Connector Panels (27 11 19 00-0048)		
27 11 19 00-0050 EA 6-Fiber, Multimode, SC Simplex, Fiber Optic Cable Connector Panel	114.60	6.15
27 11 19 00-0051 EA 6-Fiber, Singlemode, SC Simplex, Fiber Optic Cable Connector Panel	124.61	6.15
27 11 19 00-0052 EA 8-Fiber, Multimode, SC Simplex, Fiber Optic Cable Connector Panel	140.13	6.15
27 11 19 00-0053 EA 8-Fiber, Singlemode, SC Simplex, Fiber Optic Cable Connector Panel	153.46	6.15
27 11 19 00-0054 EA 12-Fiber, Multimode, SC Simplex, Fiber Optic Cable Connector Panel	191.22	6.15
27 11 19 00-0055 EA 12-Fiber, Singlemode, SC Simplex, Fiber Optic Cable Connector Panel	211.16	6.15
27 11 19 00-0056 SC Duplex, Fiber Optic Cable Connector Panels (27 11 19 00-0048)		
27 11 19 00-0057 EA 6-Fiber, Multimode, SC Duplex, Fiber Optic Cable Connector Panel	110.18	6.15
27 11 19 00-0058 EA 6-Fiber, Singlemode, SC Duplex, Fiber Optic Cable Connector Panel	112.53	6.15
27 11 19 00-0059 EA 8-Fiber, Multimode, SC Duplex, Fiber Optic Cable Connector Panel	134.27	6.15
27 11 19 00-0060 EA 8-Fiber, Singlemode, SC Duplex, Fiber Optic Cable Connector Panel	137.39	6.15
27 11 19 00-0061 EA 12-Fiber, Multimode, SC Duplex, Fiber Optic Cable Connector Panel	182.43	6.15
27 11 19 00-0062 EA 12-Fiber, Singlemode, SC Duplex, Fiber Optic Cable Connector Panel	187.08	6.15
27 11 19 00-0063 LC Duplex, Fiber Optic Cable Connector Panels (27 11 19 00-0048)		
27 11 19 00-0064 EA 6-Fiber, Multimode, LC Duplex, Fiber Optic Cable Connector Panel	119.21	6.15
27 11 19 00-0065 EA 6-Fiber, Singlemode, LC Duplex, Fiber Optic Cable Connector Panel	130.99	6.15
27 11 19 00-0066 EA 8-Fiber, Multimode, LC Duplex, Fiber Optic Cable Connector Panel	146.26	6.15
27 11 19 00-0067 EA 8-Fiber, Singlemode, LC Duplex, Fiber Optic Cable Connector Panel	161.98	6.15
27 11 19 00-0068 EA 12-Fiber, Multimode, LC Duplex, Fiber Optic Cable Connector Panel	200.43	6.15
27 11 19 00-0069 EA 12-Fiber, Singlemode, LC Duplex, Fiber Optic Cable Connector Panel	223.97	6.15
27 11 19 00-0070 EA 16-Fiber, Multimode, LC Duplex, Fiber Optic Cable Connector Panel	254.58	6.15
27 11 19 00-0071 EA 16-Fiber, Singlemode, LC Duplex, Fiber Optic Cable Connector Panel	285.96	6.15
27 11 19 00-0072 EA 24-Fiber, Multimode, LC Duplex, Fiber Optic Cable Connector Panel	362.85	6.15
27 11 19 00-0073 EA 24-Fiber, Singlemode, LC Duplex, Fiber Optic Cable Connector Panel	373.79	6.15
27 11 19 00-0074 ST Simplex, Fiber Optic Cable Connector Panels (27 11 19 00-0048)		
27 11 19 00-0075 EA 6-Fiber, Multimode, ST Simplex, Fiber Optic Cable Connector Panel	94.80	6.15
27 11 19 00-0076 EA 6-Fiber, Singlemode, ST Simplex, Fiber Optic Cable Connector Panel	102.37	6.15
27 11 19 00-0077 EA 8-Fiber, Multimode, ST Simplex, Fiber Optic Cable Connector Panel	113.74	6.15
27 11 19 00-0078 EA 8-Fiber, Singlemode, ST Simplex, Fiber Optic Cable Connector Panel	123.83	6.15
27 11 19 00-0079 EA 12-Fiber, Multimode, ST Simplex, Fiber Optic Cable Connector Panel	151.59	6.15
27 11 19 00-0080 EA 12-Fiber, Singlemode, ST Simplex, Fiber Optic Cable Connector Panel	166.75	6.15
27 11 19 00-0081 MT-RJ, Fiber Optic Cable Connector Panels (27 11 19 00-0048)		
27 11 19 00-0082 EA 12-Fiber, Multimode, MT-RJ, Fiber Optic Cable Connector Panel	118.50	6.15
27 11 19 00-0083 EA 12-Fiber, Singlemode, MT-RJ, Fiber Optic Cable Connector Panel	178.67	6.15
27 11 19 00-0084 Fiber Optic Cable Pretium Edge® Modules (27 11 19 00-0048)		
27 11 19 00-0085 EA 12-Fiber, Singlemode, LC Duplex To MTP, Fiber Optic Cable Pretium Edge® Module	1,041.79	6.15
27 11 19 00-0086 EA 12-Fiber, Multimode, LC Duplex To MTP, Fiber Optic Cable Pretium Edge® Module	1,045.42	6.15
27 11 19 00-0087 Fiber Optic Cable Splice Housings (27 11 19 00-0018)		
27 11 19 00-0088 Wall Mount, Fiber Optic Cable Splice Housings (27 11 19 00-0087) Note: Includes mounting hardware. Excludes splice trays.		
27 11 19 00-0089 EA 12 Splice Tray Capacity, Wall Mount, Fiber Optic Splice Housing With Locking Door	391.19	61.49

27 Communications**27 10 Structured Cabling****27 11 Communications Equipment Room Fittings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 11 19 00-0090 Rack Mount, Fiber Optic Cable Splice Housings (27 11 19 00-0087) Note: Includes mounting hardware. Excludes splice trays.		
27 11 19 00-0091 EA 12 Splice Tray Capacity, Rack Mount, Fiber Optic Cable Splice Housing	605.99	46.12
27 11 19 00-0092 EA 22 Splice Tray Capacity, Rack Mount, Fiber Optic Cable Splice Housing	615.42	46.12
27 11 19 00-0093 Fiber Optic Cable Splice Trays (27 11 19 00-0087)		
27 11 19 00-0094 EA Fiber Optic Cable Splice Tray	112.82	15.37
27 11 19 00-0095 Fiber Optic Cable Jumper Management Panels (27 11 19 00-0018) Note: Includes mounting hardware.		
27 11 19 00-0096 EA Rack Mount, Fiber Optic Cable Jumper Management Panel	212.15	46.12
27 11 19 00-0097 Miscellaneous Accessories (27 11 19 00-0001)		
27 11 19 00-0098 EA Wall Mount Bracket For 12 Or 24 Port Patch Panel.....	79.39	
27 11 19 00-0099 EA Wall Mount Bracket For 32 Or 48 Port Patch Panel.....	106.63	
27 11 19 00-0100 EA Wall Mount Bracket For 64 Or 72 Port Patch Panel.....	115.82	
27 11 19 00-0101 EA Wall Mount Bracket For 96 Port Patch Panel.....	128.81	
27 11 19 00-0102 EA Lightning Protection Plus Stainless Steel Modules, Siemon	530.61	61.49
27 11 19 00-0103 Telephone Components (27 11 19)		
27 11 19 00-0104 Terminal Blocks With Wide Range Of 22-8 AWG (27 11 19 00-0103)		
27 11 19 00-0105 EA Terminal Block, Circuit Isolation Switch With Wire Range 22-8 AWG	36.43	12.32
27 11 19 00-0106 EA Terminal Block, Fuse Holder 600 Volt, 6.3 Amperes With Wire Range 22-8 AWG.....	69.87	12.32
27 11 19 00-0107 EA Terminal Block, Fuse Holder 600 Volt, 10 Amperes With Wire Range 22-8 AWG.....	56.19	12.32
27 11 19 00-0108 EA Terminal Block, Solderless Box With Lugs And Wire Range 22-8 AWG.....	28.01	12.32
27 11 19 00-0109 EA Flat Terminal Block Connection With Wire Range 22-8 AWG	19.85	8.62
27 11 19 00-0110 EA Ground Terminal Block With Wire Range 22-8 AWG	37.88	12.32
27 11 19 00-0111 EA Terminal Block, Solderless Box With Lug 600 Volt, 60 Amperes With Wire Range 22-8 AWG	28.01	12.32
27 11 19 00-0112 EA Terminal Block, Mini Box Lug 300 Volt, 30 Amperes With Wire Range 22-8 AWG	19.64	8.62
27 11 19 00-0113 EA Flat Terminal Block Connection 300 Volt, 20 Amperes With Wire Range 22-8 AWG	19.49	8.62
27 11 19 00-0114 EA Self Lifting Terminal Block, 300 Volt, 40 Amperes, Wire Connection With Wire Range 22-12 AWG	20.15	8.62
27 11 19 00-0115 Terminal Block Mounting Channel (27 11 19 00-0103)		
27 11 19 00-0116 EA Terminal Block Mounting Channel, .5 M Galvanized Steel	19.27	6.16
27 11 19 00-0117 EA Terminal Block Mounting Channel, 1 M Galvanized Steel	24.90	6.16
27 11 19 00-0118 EA Terminal Block Mounting Channel, 2 M Galvanized Steel	34.82	6.16
27 11 19 00-0119 EA Terminal Block Mounting Channel, .5 M Bi-Chrome Zinc	24.70	7.39
27 11 19 00-0120 EA Terminal Block Mounting Channel, 1 M Bi-Chrome Zinc	34.07	7.39
27 11 19 00-0121 EA Terminal Block Mounting Channel, 2 M Bi-Chrome Zinc	49.54	7.39
27 11 19 00-0122 Outlet Termination Hardware (27 11 19 00-0103)		
27 11 19 00-0123 EA Telephone Outlet Blocks.....	37.39	6.16
27 11 19 00-0124 EA Phone Outlet Block For Floor Box	103.52	46.74
Note: Excludes box.		
27 11 19 00-0125 EA Fiber Optic "SC" Type Modular Bulkhead	91.61	27.67
27 11 19 00-0126 EA Fiber Optic "ST" Type Modular Bulkhead	91.61	27.67
27 11 19 00-0127 EA Type "F" Coaxial Connector Male.....	53.52	18.45
27 11 19 00-0128 EA Modular Plate For 3-RJ-45, 4 - "SC" And 1 -"F" Connector	138.54	30.75
27 11 19 00-0129 EA Modular Plate For 3-RJ-45, 4 - "ST" And 1 -"F" Connector	138.54	30.75
27 11 19 00-0130 EA Access Floor Box With 3-RJ-45, 4 - "SC" And 1 -"F" Connector	167.24	30.75
27 11 19 00-0131 EA Access Floor Box With 3-RJ-45, 4 - "ST" And 1 -"F" Connector	167.24	30.75
27 11 19 00-0132 EA Access Floor Box With 2-RJ-45, 4 - "SC" And 1 -25 Pin Connector	152.14	30.75
27 11 19 00-0133 EA Terminal Type - Punch Down Block 110 Type - 300 Pair Category 5	1,322.69	153.73
27 11 19 00-0134 EA Wiring (Punch Down) Block with Stand-Off Legs, 100 Pair, Category V	64.77	12.30
Note: Excludes cable terminations.		
27 11 19 00-0135 EA 5-Pair, Connecting Block	3.87	1.23
27 11 19 00-0136 EA 4-Pair, Connecting Block	4.19	1.23
27 11 19 00-0137 EA Plastic Label Holder, Transparent.....	15.68	3.08
27 11 19 00-0138 EA Marked Label, White, 5-Pair	4.24	
27 11 19 00-0139 EA Marked Label, Blue, 4-Pair	4.24	
27 11 19 00-0140 Terminations in Manhole or Junction Box (27 11 19 00-0103)		
27 11 19 00-0141 EA 25 Pair Cable Termination In Manhole Or Junction Box	196.79	
27 11 19 00-0142 EA 50 Pair Cable Termination In Manhole Or Junction Box	393.58	
27 11 19 00-0143 EA 100 Pair Cable Termination In Manhole Or Junction Box	787.14	
27 11 19 00-0144 EA 150 Pair Cable Termination In Manhole Or Junction Box	1,180.72	
27 11 19 00-0145 EA 200 Pair Cable Termination In Manhole Or Junction Box	1,381.20	
27 11 19 00-0146 EA 300 Pair Cable Termination In Manhole Or Junction Box	2,071.18	
27 11 19 00-0147 EA 400 Pair Cable Termination In Manhole Or Junction Box	2,604.95	
27 11 19 00-0148 EA 500 Pair Cable Termination In Manhole Or Junction Box	3,256.81	
27 11 19 00-0149 EA 750 Pair Cable Termination In Manhole Or Junction Box	4,885.19	
27 11 19 00-0150 EA 1,000 Pair Cable Termination In Manhole Or Junction Box	5,924.45	



Communications			27
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Communications Equipment Room Fittings			27 11

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST

27 11 19 00-0151	EA		1,200 Pair Cable Termination In Manhole Or Junction Box	6,752.29	

27 11 23 Communications Cable Management and Ladder Rack (27 11)

27 11 23 00-0001 Equipment Supports (27 11 23)

27 11 23 00-0002	EA	12" x 5'-11" Tubular Runway	124.64	29.51
27 11 23 00-0003	EA	12" x 9'-11" Tubular Runway	214.83	49.20
27 11 23 00-0004	EA	Shelf Bracket Support For Tubular Runway	39.44	9.22
27 11 23 00-0005	EA	Straight Clamp Hardware For Tubular Runway	16.64	6.15
27 11 23 00-0006	EA	Corner Clamp Hardware For Tubular Runway	17.71	6.15
27 11 23 00-0007	EA	90 Degree Edge Clamp Hardware For Tubular Runway	40.97	11.07
27 11 23 00-0008	EA	Wall Angle Assembly Hardware For 12" Wide Tubular Runway	87.78	18.45
27 11 23 00-0009	EA	J-Bolt Hardware For Tubular Runway	7.89	2.71
27 11 23 00-0010	EA	T Bracket Hardware For Tubular Runway	44.77	15.37
27 11 23 00-0011	EA	Black Neoprene Protective Cover For Cable Tray Stringers (Cooper B-Line SB21B)	67.72	3.08
27 11 23 00-0012	EA	3" Channel Rack-To-Cable Tray Mounting Plate For 9" To 12" Wide Cable Tray (Chatsworth 10595-712)	127.66	30.80
27 11 23 00-0013	EA	19" Wide, 11.73" Deep, Double Sided, Horizontal Wire Manager (Chatsworth 30530-719)	168.99	12.32
27 11 23 00-0014	EA	7" High, 10" Wide, 16.15" Deep, Double Sided, Vertical Wire Manager (Chatsworth 30096-703)	1,548.38	18.48
27 11 23 00-0015	EA	7" High, 10" Wide, 8.08" Deep, Vertical Wire Manager (Chatsworth 30093-703)	1,090.04	18.48
27 11 23 00-0016	EA	7" High, 19" Wide, 45U Standard EIA Rack (Chatsworth 55053-703)	446.30	123.19
27 11 23 00-0017	EA	Rack Base Dust Cover For 19" Wide, 3" Deep Two Post Racks (Chatsworth 41050-719)	66.00	1.23
27 11 23 00-0018	EA	Environmental Enclosure, NEMA 4x SS, 6' Free Standing	30,359.60	969.14
27 11 23 00-0019	EA	DVR Enclosure	2,129.29	242.26
27 11 23 00-0020	EA	Wall Mount Type 4X Enclosure 24.00x30.00x8.00 Stainless Steel Type 316	7,880.71	484.53
27 11 23 00-0021	EA	Panel, NEMA 12/27.00x21.00	566.35	121.13
27 11 23 00-0022	EA	Panel, NEMA 12/8.75x6.88	152.70	121.13
27 11 23 00-0023	EA	Clamp Assembly, Fast Opening, Stainless Steel Type 304	203.23	121.13
27 11 23 00-0024	EA	Wall-Mount Type 4x Enclosure 24.00x30.00x8.00 Stainless Steel Type 316	7,032.79	121.13
27 11 23 00-0025	EA	110 Jumper Trough (Commscope 107831133)	36.00	6.15
27 11 23 00-0026	EA	2" J-Hook, Cable Or Rod Attachment (Cooper B-Line BCH32-W6)	14.32	3.08
27 11 23 00-0027	EA	4" J-Hook, Screw Attachment (Cooper B-Line BCH64)	18.30	3.08
27 11 23 00-0028	EA	Stringer Multi-Function Clip (Cooper B-Line BW6S)	7.90	3.08
27 11 23 00-0029	LF	Velcro CMP	2.97	1.23

27 13 Communications Backbone Cabling (27 10)

27 13 13 Communications Copper Backbone Cabling (27 13)

27 13 13 13 Communications Copper Cable Splicing and Terminations (27 13 13)

27 13 13 13-0001 Building Entrance Terminals (27 13 13 13)

27 13 13 13-0002	EA	25 Pair Gas Protective Unit Assembly Complete With Gas Protector	2,939.94	269.68
27 13 13 13-0003	EA	50 Pair Gas Protective Unit Assembly Complete With Gas Protector	3,881.53	449.47
27 13 13 13-0004	EA	100 Pair Gas Protective Unit Assembly Complete With Gas Protector	5,453.59	719.71

27 13 13 13-0005 Modular Plugs For Copper Communications Cable (27 13 13 13)

27 13 13 13-0006	EA	Modular Plug For Non Shielded Copper Communications Cable	30.18
Note: Up to 8-position/8-contact non-shielded modular plug for solid or stranded wire. Includes termination.			
For >5 To 10, Deduct			-3.68
For >10, Deduct			-7.36
27 13 13 13-0007	EA	Modular Plug For Shielded Copper Communications Cable	34.45
Note: Up to 8-position/8-contact shielded modular plug for solid or stranded wire. Includes termination.			
For >5 To 10, Deduct			-4.14
For >10, Deduct			-8.28

27 13 13 13-0008 Testing And Certification Of Copper Communications Cable (27 13 13 13)

Note: Use for existing systems.				
27 13 13 13-0009	EA	Test 1-Pair Of A Copper Communications Cable For Continuity	6.15	
		For >25-Pair, Deduct	-2.46	
27 13 13 13-0010	EA	Certify 1-Pair Of A Copper Communications Cable	9.22	
		For >25-Pair, Deduct	-3.68	
27 13 13 13-0011	EA	Certify And Document 1-Pair Of A Copper Communications Cable	14.76	
		For >25-Pair, Deduct	-5.89	
27 13 13 13-0012	EA	Test 4-Pair Category 5-7 Telecommunications Cable For Continuity	24.59	
		For >25-Pair, Deduct	-9.82	
27 13 13 13-0013	EA	Certify 4-Pair Category 5-7 Telecommunications Cable	36.90	
		For >25-Pair, Deduct	-14.73	
27 13 13 13-0014	EA	Certify And Document 4-Pair Category 5-7 Telecommunications Cable	59.04	
		For >25-Pair, Deduct	-23.56	

27 13 13 13-0015 Communications Termination Blocks (27 13 13 13)

27 13 13 13-0016	EA	100-Pair, 110 Block With Legs	61.90	15.37
27 13 13 13-0017	EA	300-Pair, 110 Block With Legs	107.20	15.37
27 13 13 13-0018	EA	Clear Label Holder For 110 Wiring Block	13.18	6.15
27 13 13 13-0019	EA	4-Pair, 110C Connecting Block	7.52	3.08
27 13 13 13-0020	EA	5-Pair, 110C Connecting Block	7.69	3.08

27 Communications**27 10 Structured Cabling****27 13 Communications Backbone Cabling**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 13 13 13-0021 EA 100-Pair, 110 Jack Panel System..... Note: Includes twelve 8-pin modular jacks and mounting legs.	349.04	18.45
27 13 13 13-0022 EA 300-Pair, 110 Jack Panel System..... Note: Includes twelve 8-pin modular jacks and mounting legs.	657.49	18.45
27 13 23 Communications Optical Fiber Backbone Cabling (27 13)		
27 13 23 13 Communications Optical Fiber Splicing and Terminations (27 13 23)		
27 13 23 13-0001 Fiber Optic Cable Connectors (27 13 23 13)		
27 13 23 13-0002 EA ST Connector For Multimode Fiber Optic Cable.....	35.44	
27 13 23 13-0003 EA ST Connector For Singlemode Fiber Optic Cable.....	40.84	
27 13 23 13-0004 EA SC Connector For Multimode Fiber Optic Cable.....	39.44	
27 13 23 13-0005 EA SC Connector For Singlemode Fiber Optic Cable.....	46.32	
27 13 23 13-0006 EA LC Connector For Multimode Fiber Optic Cable.....	53.88	
27 13 23 13-0007 EA LC Connector For Singlemode Fiber Optic Cable.....	55.48	
27 13 23 13-0008 EA MT-RJ Connector For Multimode Fiber Optic Cable.....	80.34	
27 13 23 13-0009 Fiber Optic Cable Fan Out Kits (27 13 23 13)		
27 13 23 13-0010 Buffer Tube Fan Out Kits For Fiber Optic Cable (27 13 23 13-0009)		
27 13 23 13-0011 EA 6-Fiber, Indoor Buffer Tube Fan Out Kit For Fiber Optic Cable	269.45	
27 13 23 13-0012 EA 12-Fiber, Indoor Buffer Tube Fan Out Kit For Fiber Optic Cable	273.93	
27 13 23 13-0013 EA 6-Fiber, Outdoor Buffer Tube Fan Out Kit For Fiber Optic Cable.....	311.79	
27 13 23 13-0014 EA 12-Fiber, Outdoor Buffer Tube Fan Out Kit For Fiber Optic Cable.....	340.18	
27 13 23 13-0015 Spider Fan Out Kits For Fiber Optic Cable (27 13 23 13-0009)		
Note: For tight buffered or loose tube non-armored cables. Includes aramid yarn strength member, outer protective PVDF jacket and one meter fan out lengths.		
27 13 23 13-0016 EA 6-Fiber, Spider Fan Out Kit For Fiber Optic Cable.....	324.67	
27 13 23 13-0017 EA 12-Fiber, Spider Fan Out Kit For Fiber Optic Cable.....	354.75	
27 13 23 13-0018 EA 18-Fiber, Spider Fan Out Kit For Fiber Optic Cable.....	517.06	
27 13 23 13-0019 EA 24-Fiber, Spider Fan Out Kit For Fiber Optic Cable.....	670.12	
27 13 23 13-0020 Fiber Optic Cable Splice Closures (27 13 23 13)		
Note: Includes mounting hardware. Excludes splicing and splice trays.		
27 13 23 13-0021 EA Up To 144-Fiber Capacity, Pedestal Fiber Optic Cable Splice Closure.....	984.60	122.99
27 13 23 13-0022 EA Up To 144-Fiber Capacity, Underground Fiber Optic Cable Splice Closure.....	1,230.57	245.99
27 13 23 13-0023 EA Up To 144-Fiber Capacity, Aerial Fiber Optic Cable Splice Closure.....	1,230.57	245.99
27 13 23 13-0024 EA Up To 288-Fiber Capacity, Pedestal Fiber Optic Cable Splice Closure.....	1,652.92	122.99
27 13 23 13-0025 EA Up To 288-Fiber Capacity, Underground Fiber Optic Cable Splice Closure.....	1,898.89	245.99
27 13 23 13-0026 EA Up To 288-Fiber Capacity, Aerial Fiber Optic Cable Splice Closure.....	1,898.89	245.99
27 13 23 13-0027 EA Splice Tray For Fiber Optic Cable Splice Closure.....	67.98	15.37
Note: Up to 12-fiber, mechanical or fusion splice tray. Excludes splice.		
27 13 23 13-0028 Fiber Optic Cable Testing (27 13 23 13)		
Note: Price based on testing one wavelength.		
27 13 23 13-0029 Fiber Optic Cable Testing Using An OTDR (27 13 23 13-0028)		
Note: Testing using an optical time domain reflectometer.		
27 13 23 13-0030 EA Test 1-Strand Of Fiber Optic Cable Using A Single Directional OTDR Test.....	24.59	
For >12 To 48 Strands, Deduct	-1.84	
For >48 Strands, Deduct	-2.46	
27 13 23 13-0031 EA Test 1-Strand Of Fiber Optic Cable Using A Multi-Directional OTDR Test	36.90	
For >12 To 48 Strands, Deduct	-2.77	
For >48 Strands, Deduct	-3.69	
27 13 23 13-0032 EA Test 1-Strand Of Fiber Optic Cable Using A Single Directional OTDR Test With Documentation	61.49	
For >12 To 48 Strands, Deduct	-4.61	
For >48 Strands, Deduct	-6.15	
27 13 23 13-0033 EA Test 1-Strand Of Fiber Optic Cable Using A Multi-Directional OTDR Test With Documentation	92.24	
For >12 To 48 Strands, Deduct	-6.92	
For >48 Strands, Deduct	-9.22	
27 13 23 13-0034 Fiber Optic Cable Testing Using A Power Meter (27 13 23 13-0028)		
27 13 23 13-0035 EA Test 1-Strand Of Fiber Optic Cable Using A Single Directional Power Meter Test.....	24.59	
For >12 To 48 Strands, Deduct	-1.84	
For >48 Strands, Deduct	-2.46	
27 13 23 13-0036 EA Test 1-Strand Of Fiber Optic Cable Using A Multi-Directional Power Meter Test	36.90	
For >12 To 48 Strands, Deduct	-2.77	
For >48 Strands, Deduct	-3.69	
27 13 23 13-0037 Fiber Optic Cable Light Source/Continuity Testing (27 13 23 13-0028)		
27 13 23 13-0038 EA Test 1-Strand Of Fiber Optic Cable Using A Light Source/Continuity Test	24.59	
For >12 To 48 Strands, Deduct	-1.84	
For >48 Strands, Deduct	-2.46	



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Communications Backbone Cabling			27 13

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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 13 23 13-0039		Fiber Optic Cable Splicing (27 13 23 13)		
27 13 23 13-0040	EA	Single Strand, Fusion Splice Of Fiber Optic Cable	36.90	
27 13 23 13-0041	EA	12-Strand Ribbon, Fusion Splice Of Fiber Optic Cable.....	122.99	
27 13 23 13-0042		Other Fiber Optic Cable Splicing (27 13 23 13)		
27 13 23 13-0043	EA	Fiber Optic Finger Splice	41.99	23.12
27 13 23 13-0044	EA	Fiber Optic Splice Box - Manholes.....	6,348.19	
27 15 Communications Horizontal Cabling (27 15)				
27 15 01 Communications Horizontal Cabling Applications (27 15)				
27 15 01 13 Video Surveillance Communications Conductors and Cables (27 15 01)				
Note: Cable installed in conduit includes pull wires and installation in conduit, innerduct, wiremold, etc. Cable installed exposed includes installation on exposed surfaces, uncovered wireways, cable trays, etc. See CSI section 26 05 19 00-0000 for low-voltage electrical power cable, 26 05 23 00-0000 for control-voltage electrical power cable, 27 13 00 00-0000 for conductors and cables.				
27 15 01 15 Access Control Communications Conductors and Cables (27 15 01)				
Note: Cable installed in conduit includes pull wires and installation in conduit, innerduct, wiremold, etc. Cable installed exposed includes installation on exposed surfaces, uncovered wireways, cable trays, etc. See CSI section 26 05 19 00-0000 for low-voltage electrical power cable, 26 05 23 00-0000 for control-voltage electrical power cable, 27 13 00 00-0000 for conductors and cables.				
27 15 01 16 Voice Communications Horizontal Cabling (27 15 01)				
Note: Cable installed in conduit includes pull wires and installation in conduit, innerduct, wiremold, etc. Cable installed exposed includes installation on exposed surfaces, uncovered wireways, cable trays, etc. See CSI section 26 05 19 00-0000 for low-voltage electrical power cable, 26 05 23 00-0000 for control-voltage electrical power cable, 27 13 00 00-0000 for conductors and cables.				
27 15 01 17 Intrusion Detection Communications Conductors and Cables (27 15 01)				
Note: Cable installed in conduit includes pull wires and installation in conduit, innerduct, wiremold, etc. Cable installed exposed includes installation on exposed surfaces, uncovered wireways, cable trays, etc. See CSI section 26 05 19 00-0000 for low-voltage electrical power cable, 26 05 23 00-0000 for control-voltage electrical power cable, 27 13 00 00-0000 for conductors and cables, 27 15 01 19-0000 for Type FPLP Cable.				
27 15 01 19 Fire Alarm Communications Conductors and Cables (27 15 01)				
Note: Cable installed in conduit includes pull wires and installation in conduit, innerduct, wiremold, etc. Cable installed exposed includes installation on exposed surfaces, uncovered wireways, cable trays, etc.				
27 15 01 19-0001		Fire Alarm/Life Safety Cable (27 15 01 19)		
27 15 01 19-0002		Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable (27 15 01 19-0001)		
27 15 01 19-0003		Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit (27 15 01 19-0002)		
27 15 01 19-0004	MLF	1-Pair, 18 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	1,965.48	836.83
27 15 01 19-0005	MLF	2-Pair, 18 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	2,394.34	867.09
27 15 01 19-0006	MLF	1-Pair, 16 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	2,240.84	951.21
27 15 01 19-0007	MLF	2-Pair, 16 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	2,922.79	985.17
27 15 01 19-0008	MLF	1-Pair, 14 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	2,571.11	1,064.86
27 15 01 19-0009	MLF	2-Pair, 14 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	3,541.22	1,103.23
27 15 01 19-0010	MLF	1-Pair, 12 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	3,276.04	1,217.61
27 15 01 19-0011	MLF	2-Pair, 12 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	4,781.36	1,261.04
27 15 01 19-0012		Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed (27 15 01 19-0002)		
27 15 01 19-0013	MLF	1-Pair, 18 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	3,360.20	1,673.92
27 15 01 19-0014	MLF	2-Pair, 18 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	3,839.49	1,734.18
27 15 01 19-0015	MLF	1-Pair, 16 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	3,826.20	1,902.67
27 15 01 19-0016	MLF	2-Pair, 16 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	4,564.72	1,970.32
27 15 01 19-0017	MLF	1-Pair, 14 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	4,345.87	2,130.21
27 15 01 19-0018	MLF	2-Pair, 14 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	5,379.94	2,206.47
27 15 01 19-0019	MLF	1-Pair, 12 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	5,305.40	2,435.23
27 15 01 19-0020	MLF	2-Pair, 12 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	6,883.28	2,522.56

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

27 15 01 19-0021	Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit (27 15 01 19-0001)			
27 15 01 19-0022	MLF	2 Conductors, #22 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,265.52	684.81
27 15 01 19-0023	MLF	4 Conductors, #22 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,364.75	709.16
27 15 01 19-0024	MLF	2 Conductors, #18 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,540.01	836.83
27 15 01 19-0025	MLF	3 Conductors, #18 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,637.64	851.97
27 15 01 19-0026	MLF	4 Conductors, #18 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,697.51	867.09
27 15 01 19-0027	MLF	6 Conductors, #18 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,888.61	897.34
27 15 01 19-0028	MLF	8 Conductors, #18 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,161.24	927.60
27 15 01 19-0029	MLF	2 Conductors, #16 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,793.68	951.21
27 15 01 19-0030	MLF	4 Conductors, #16 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,007.06	985.17
27 15 01 19-0031	MLF	2 Conductors, #14 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,073.33	1,064.86
27 15 01 19-0032	MLF	4 Conductors, #14 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,404.88	1,103.23
27 15 01 19-0033	MLF	2 Conductors, #12 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,520.48	1,217.61
27 15 01 19-0034	MLF	4 Conductors, #12 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	3,052.97	1,261.04
27 15 01 19-0035	Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable (27 15 01 19-0001)			
27 15 01 19-0036	Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit (27 15 01 19-0035)			
27 15 01 19-0037	MLF	2 Conductors, #22 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,255.75	684.81
27 15 01 19-0038	MLF	2 Conductors, #18 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,533.67	836.83
27 15 01 19-0039	MLF	3 Conductors, #18 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,698.99	851.97
27 15 01 19-0040	MLF	4 Conductors, #18 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,714.49	867.09
27 15 01 19-0041	MLF	6 Conductors, #18 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,977.27	897.34
27 15 01 19-0042	MLF	2 Conductors, #16 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,784.09	951.21
27 15 01 19-0043	MLF	4 Conductors, #16 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,028.58	985.17
27 15 01 19-0044	MLF	2 Conductors, #14 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,030.16	1,064.86
27 15 01 19-0045	MLF	4 Conductors, #14 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,576.46	1,103.23
27 15 01 19-0046	MLF	2 Conductors, #12 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,506.37	1,217.61
27 15 01 19-0047	MLF	4 Conductors, #12 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	3,313.45	1,261.04
27 15 01 19-0048	Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed (27 15 01 19-0035)			
27 15 01 19-0049	MLF	2 Conductors, #22 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	2,397.10	1,370.12
27 15 01 19-0050	MLF	2 Conductors, #18 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	2,928.39	1,673.92
27 15 01 19-0051	MLF	3 Conductors, #18 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	3,118.32	1,703.43
27 15 01 19-0052	MLF	4 Conductors, #18 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	3,159.64	1,734.18
27 15 01 19-0053	MLF	6 Conductors, #18 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	3,472.85	1,794.45
27 15 01 19-0054	MLF	2 Conductors, #16 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	3,369.45	1,902.67
27 15 01 19-0055	MLF	4 Conductors, #16 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	3,670.51	1,970.32
27 15 01 19-0056	MLF	2 Conductors, #14 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	3,804.92	2,130.21
27 15 01 19-0057	MLF	4 Conductors, #14 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	4,415.18	2,206.47
27 15 01 19-0058	MLF	2 Conductors, #12 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	4,535.73	2,435.23



Communications			27
Structured Cabling			27 10
Communications Horizontal Cabling			27 15

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 01 19-0059	MLF		4 Conductors, #12 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	5,415.37	2,522.56
27 15 01 19-0060			Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable (27 15 01 19-0001)		
27 15 01 19-0061			Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit (27 15 01 19-0060)		
27 15 01 19-0062	MLF		2 Conductors, #22 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	1,295.97	684.81
27 15 01 19-0063	MLF		2 Conductors, #18 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	1,562.39	836.83
27 15 01 19-0064	MLF		3 Conductors, #18 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	1,895.61	851.97
27 15 01 19-0065	MLF		4 Conductors, #18 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	1,743.89	867.09
27 15 01 19-0066	MLF		6 Conductors, #18 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	2,007.33	897.34
27 15 01 19-0067	MLF		2 Conductors, #16 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	1,850.10	951.21
27 15 01 19-0068	MLF		4 Conductors, #16 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	2,059.11	985.17
27 15 01 19-0069	MLF		2 Conductors, #14 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	2,172.53	1,064.86
27 15 01 19-0070	MLF		4 Conductors, #14 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	2,505.07	1,103.23
27 15 01 19-0071	MLF		2 Conductors, #12 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	2,611.73	1,217.61
27 15 01 19-0072	MLF		4 Conductors, #12 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	3,096.70	1,261.04
27 15 01 19-0073			Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed (27 15 01 19-0060)		
27 15 01 19-0074	MLF		2 Conductors, #22 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	2,437.32	1,370.12
27 15 01 19-0075	MLF		2 Conductors, #18 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	2,957.11	1,673.92
27 15 01 19-0076	MLF		3 Conductors, #18 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	3,224.94	1,703.43
27 15 01 19-0077	MLF		4 Conductors, #18 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	3,189.04	1,734.18
27 15 01 19-0078	MLF		6 Conductors, #18 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	3,502.91	1,794.45
27 15 01 19-0079	MLF		2 Conductors, #16 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	3,435.46	1,902.67
27 15 01 19-0080	MLF		4 Conductors, #16 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	3,701.04	1,970.32
27 15 01 19-0081	MLF		2 Conductors, #14 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	3,947.29	2,130.21
27 15 01 19-0082	MLF		4 Conductors, #14 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	4,343.79	2,206.47
27 15 01 19-0083	MLF		2 Conductors, #12 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	4,641.09	2,435.23
27 15 01 19-0084	MLF		4 Conductors, #12 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed	5,198.62	2,522.56
27 15 01 19-0085			Non-Shielded, Riser Rated, FPLR (Red), Fire Alarm/Life Safety Cable (27 15 01 19-0001)		
27 15 01 19-0086			Non-Shielded, Riser Rated, FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit (27 15 01 19-0085)		
27 15 01 19-0087	MLF		2 Conductors, #22 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	1,268.51	684.81
27 15 01 19-0088	MLF		2 Conductors, #18 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	1,595.80	836.83
27 15 01 19-0089	MLF		3 Conductors, #18 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	1,720.55	851.97
27 15 01 19-0090	MLF		4 Conductors, #18 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	1,825.50	867.09
27 15 01 19-0091	MLF		6 Conductors, #18 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	2,055.22	897.34
27 15 01 19-0092	MLF		2 Conductors, #16 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	1,840.36	951.21
27 15 01 19-0093	MLF		4 Conductors, #16 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	2,154.08	985.17
27 15 01 19-0094	MLF		2 Conductors, #14 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	2,153.16	1,064.86
27 15 01 19-0095	MLF		4 Conductors, #14 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	2,716.04	1,103.23

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 01 19-0096	MLF	2 Conductors, #12 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,587.03	1,217.61
27 15 01 19-0097		Non-Shielded, Riser Rated, FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed (27 15 01 19-0085)		
27 15 01 19-0098	MLF	2 Conductors, #22 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	2,409.86	1,370.12
27 15 01 19-0099	MLF	2 Conductors, #18 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	2,990.52	1,673.92
27 15 01 19-0100	MLF	3 Conductors, #18 AWG, Non-Shielded, Riser Rated, Stranded Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	3,139.88	1,703.43
27 15 01 19-0101	MLF	4 Conductors, #18 AWG, Non-Shielded, Riser Rated, Stranded Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	3,270.65	1,734.18
27 15 01 19-0102	MLF	6 Conductors, #18 AWG, Non-Shielded, Riser Rated, Stranded Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	3,550.80	1,794.45
27 15 01 19-0103	MLF	2 Conductors, #16 AWG, Non-Shielded, Riser Rated, Stranded Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	3,425.72	1,902.67
27 15 01 19-0104	MLF	4 Conductors, #16 AWG, Non-Shielded, Riser Rated, Stranded Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	3,796.01	1,970.32
27 15 01 19-0105	MLF	2 Conductors, #14 AWG, Non-Shielded, Riser Rated, Stranded Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	3,927.92	2,130.21
27 15 01 19-0106	MLF	4 Conductors, #14 AWG, Non-Shielded, Riser Rated, Stranded Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	4,554.76	2,206.47
27 15 01 19-0107	MLF	2 Conductors, #12 AWG, Non-Shielded, Riser Rated, Stranded Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	4,616.39	2,435.23
27 15 13		Communications Copper Horizontal Cabling (27 15)		
Note: Cable installed in conduit includes pull wires and installation in conduit, innerduct, wiremold, etc. Cable installed exposed includes installation on exposed surfaces, uncovered wireways, cable trays, etc.				
27 15 13 00-0001		Solid Conductor Low Voltage Cable (27 15 13)		
27 15 13 00-0002		Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit (27 15 13 00-0001)		
27 15 13 00-0003		#12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit (27 15 13 00-0002)		
27 15 13 00-0004	MLF	1 Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,119.29	1,112.44
		For #10 AWG, Add.....	458.32	
		For Work In Restricted Working Space, Add.....	556.27	
27 15 13 00-0005	MLF	2 Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,409.32	1,151.77
		For #10 AWG, Add.....	545.45	
		For Work In Restricted Working Space, Add.....	576.05	
27 15 13 00-0006	MLF	3 Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,667.95	1,192.22
		For #10 AWG, Add.....	622.18	
		For Work In Restricted Working Space, Add.....	595.94	
27 15 13 00-0007	MLF	4 Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,940.98	1,232.67
		For #10 AWG, Add.....	703.36	
		For Work In Restricted Working Space, Add.....	616.52	
27 15 13 00-0008	MLF	5 Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	3,271.93	1,315.82
		For #10 AWG, Add.....	794.56	
		For Work In Restricted Working Space, Add.....	658.11	
27 15 13 00-0009	MLF	6 Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	3,579.15	1,397.85
		For #10 AWG, Add.....	878.17	
		For Work In Restricted Working Space, Add.....	699.11	
27 15 13 00-0010	MLF	8 Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	3,921.48	1,564.15
		For #10 AWG, Add.....	955.25	
		For Work In Restricted Working Space, Add.....	781.93	
27 15 13 00-0011	MLF	12 Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	5,189.31	2,061.95
		For #10 AWG, Add.....	1,265.80	
		For Work In Restricted Working Space, Add.....	1,030.77	
27 15 13 00-0012	MLF	24 Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	7,704.06	3,045.16
		For #10 AWG, Add.....	1,882.72	
		For Work In Restricted Working Space, Add.....	1,522.19	
27 15 13 00-0013		#14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit (27 15 13 00-0002)		
27 15 13 00-0014	MLF	1 Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,874.74	973.11
		For Work In Restricted Working Space, Add.....	486.44	



Communications			27
Structured Cabling			27 10
Communications Horizontal Cabling			27 15

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0015	MLF	2 Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,147.25 503.97	1,007.94
		For Work In Restricted Working Space, Add		
27 15 13 00-0016	MLF	3 Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,389.46 521.50	1,042.77
		For Work In Restricted Working Space, Add		
27 15 13 00-0017	MLF	4 Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,644.34 539.36	1,078.73
		For Work In Restricted Working Space, Add		
27 15 13 00-0018	MLF	5 Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,949.45 575.77	1,151.77
		For Work In Restricted Working Space, Add		
27 15 13 00-0019	MLF	6 Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	3,231.53 611.51	1,223.68
		For Work In Restricted Working Space, Add		
27 15 13 00-0020	MLF	8 Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	3,537.54 664.32	1,368.64
		For Work In Restricted Working Space, Add		
27 15 13 00-0021	MLF	12 Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	4,681.13 901.75	1,803.50
		For Work In Restricted Working Space, Add		
27 15 13 00-0022	MLF	24 Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	6,953.73 1,332.23	2,664.24
		For Work In Restricted Working Space, Add		
27 15 13 00-0023		#16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit (27 15 13 00-0002)		
27 15 13 00-0024	MLF	1 Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,671.43 434.52	868.60
		For Work In Restricted Working Space, Add		
27 15 13 00-0025	MLF	2 Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,857.98 450.03	900.06
		For Work In Restricted Working Space, Add		
27 15 13 00-0026	MLF	3 Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,125.18 465.54	931.53
		For Work In Restricted Working Space, Add		
27 15 13 00-0027	MLF	4 Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,351.13 481.72	962.99
		For Work In Restricted Working Space, Add		
27 15 13 00-0028	MLF	5 Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,620.82 514.08	1,028.16
		For Work In Restricted Working Space, Add		
27 15 13 00-0029	MLF	6 Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,871.07 546.11	1,092.21
		For Work In Restricted Working Space, Add		
27 15 13 00-0030	MLF	7 Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	3,006.82 578.47	1,157.39
		For Work In Restricted Working Space, Add		
27 15 13 00-0031	MLF	8 Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	3,143.68 611.17	1,222.56
		For Work In Restricted Working Space, Add		
27 15 13 00-0032	MLF	9 Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	3,457.32 649.94	1,300.09
		For Work In Restricted Working Space, Add		
27 15 13 00-0033	MLF	12 Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	4,159.18 805.17	1,610.23
		For Work In Restricted Working Space, Add		
27 15 13 00-0034	MLF	24 Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	6,177.81 1,189.47	2,378.82
		For Work In Restricted Working Space, Add		
27 15 13 00-0035		#18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit (27 15 13 00-0002)		
27 15 13 00-0036	MLF	1 Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,431.73 382.28	765.23
		For Work In Restricted Working Space, Add		
27 15 13 00-0037	MLF	2 Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,610.91 396.09	792.19
		For Work In Restricted Working Space, Add		
27 15 13 00-0038	MLF	3 Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,771.25 409.92	819.16
		For Work In Restricted Working Space, Add		
27 15 13 00-0039	MLF	4 Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,938.79 423.74	847.25
		For Work In Restricted Working Space, Add		
27 15 13 00-0040	MLF	5 Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,148.55 452.39	904.56
		For Work In Restricted Working Space, Add		
27 15 13 00-0041	MLF	6 Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,344.26 480.71	960.74
		For Work In Restricted Working Space, Add		

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0042	MLF	8 Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	2,573.53 537.68	1,075.36
27 15 13 00-0043	MLF	12 Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	3,403.64 708.59	1,416.96
27 15 13 00-0044	MLF	24 Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	5,051.53 1,046.70	2,093.41
27 15 13 00-0045		#20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit (27 15 13 00-0002)		
27 15 13 00-0046	MLF	1 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	1,279.53 347.55	695.55
27 15 13 00-0047	MLF	2 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	1,424.06 360.02	720.27
27 15 13 00-0048	MLF	3 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	1,552.79 372.50	745.56
27 15 13 00-0049	MLF	4 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	1,687.71 385.31	770.84
27 15 13 00-0050	MLF	5 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	1,862.59 411.10	822.53
27 15 13 00-0051	MLF	6 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	2,026.42 436.88	874.22
27 15 13 00-0052	MLF	8 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	2,238.45 488.80	977.60
27 15 13 00-0053	MLF	12 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	2,947.85 644.20	1,288.86
27 15 13 00-0054	MLF	24 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	4,372.90 951.64	1,903.50
27 15 13 00-0055	MLF	25 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	4,583.70 974.23	1,948.46
27 15 13 00-0056	MLF	36 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	5,418.60 1,134.35	2,268.70
27 15 13 00-0057	MLF	40 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	5,809.10 1,214.24	2,428.27
27 15 13 00-0058	MLF	50 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	7,052.66 1,517.30	3,035.05
27 15 13 00-0059	MLF	100 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	9,482.00 1,997.66	3,995.79
27 15 13 00-0060		#22 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit (27 15 13 00-0002)		
27 15 13 00-0061	MLF	1 Pair #22 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	1,106.08 312.83	625.89
27 15 13 00-0062	MLF	2 Pair #22 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	1,166.48 323.96	648.36
27 15 13 00-0063	MLF	3 Pair #22 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	1,236.90 335.42	670.84
27 15 13 00-0064	MLF	4 Pair #22 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	1,311.75 346.88	693.31
27 15 13 00-0065	MLF	5 Pair #22 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	1,433.27 370.14	740.50
27 15 13 00-0066	MLF	6 Pair #22 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit <i>For Work In Restricted Working Space, Add</i>	1,554.03 392.39	784.32
27 15 13 00-0067		Triad (27 15 13 00-0002)		
27 15 13 00-0068	MLF	1 Triad #16 AWG, Stranded, Low Voltage, Installed In Conduit	3,093.39	931.53
27 15 13 00-0069	MLF	4 Triad #20 AWG, Stranded, Low Voltage, Installed In Conduit	4,001.16	1,288.86
27 15 13 00-0070	MLF	8 Triad #20 AWG, Stranded, Low Voltage, Installed In Conduit	6,294.36	1,903.50
27 15 13 00-0071	MLF	12 Triad #20 AWG, Stranded, Low Voltage, Installed In Conduit	7,879.11	2,268.70



Communications			27
Structured Cabling			27 10
Communications Horizontal Cabling			27 15

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0072	MLF	24	Triad #20 AWG, Stranded, Low Voltage, Installed In Conduit	12,980.30	3,514.86
27 15 13 00-0073	MLF	36	Triad #20 AWG, Stranded, Low Voltage, Installed In Conduit	14,952.29	3,995.79
27 15 13 00-0074			Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed (27 15 13 00-0001)		
27 15 13 00-0075			#12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed (27 15 13 00-0074)		
27 15 13 00-0076	MLF	1	Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	3,973.51	2,224.88
			For #10 AWG, Add	829.16	
			For Work In Restricted Working Space, Add	1,112.53	
27 15 13 00-0077	MLF	2	Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	4,329.50	2,303.54
			For #10 AWG, Add	929.49	
			For Work In Restricted Working Space, Add	1,152.11	
27 15 13 00-0078	MLF	3	Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	4,654.41	2,384.44
			For #10 AWG, Add	1,019.47	
			For Work In Restricted Working Space, Add	1,191.88	
27 15 13 00-0079	MLF	4	Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	4,996.07	2,465.35
			For #10 AWG, Add	1,114.38	
			For Work In Restricted Working Space, Add	1,233.05	
27 15 13 00-0080	MLF	5	Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	5,465.61	2,631.65
			For #10 AWG, Add	1,233.29	
			For Work In Restricted Working Space, Add	1,316.21	
27 15 13 00-0081	MLF	6	Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	5,909.52	2,795.71
			For #10 AWG, Add	1,344.25	
			For Work In Restricted Working Space, Add	1,398.22	
27 15 13 00-0082	MLF	8	Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	6,527.92	3,128.32
			For #10 AWG, Add	1,476.54	
			For Work In Restricted Working Space, Add	1,563.86	
27 15 13 00-0083	MLF	12	Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	8,625.22	4,123.89
			For #10 AWG, Add	1,952.99	
			For Work In Restricted Working Space, Add	2,061.55	
27 15 13 00-0084	MLF	24	Pair #12 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	12,778.01	6,090.32
			For #10 AWG, Add	2,897.51	
			For Work In Restricted Working Space, Add	3,044.38	
27 15 13 00-0085			#14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed (27 15 13 00-0074)		
27 15 13 00-0086	MLF	1	Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	3,496.20	1,946.21
			For Work In Restricted Working Space, Add	972.88	
27 15 13 00-0087	MLF	2	Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	3,827.15	2,015.88
			For Work In Restricted Working Space, Add	1,007.94	
27 15 13 00-0088	MLF	3	Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	4,127.78	2,085.54
			For Work In Restricted Working Space, Add	1,043.00	
27 15 13 00-0089	MLF	4	Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	4,442.22	2,157.46
			For Work In Restricted Working Space, Add	1,078.73	
27 15 13 00-0090	MLF	5	Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	4,868.70	2,303.54
			For Work In Restricted Working Space, Add	1,151.54	
27 15 13 00-0091	MLF	6	Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	5,269.87	2,447.36
			For Work In Restricted Working Space, Add	1,223.01	
27 15 13 00-0092	MLF	8	Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	5,818.61	2,737.27
			For Work In Restricted Working Space, Add	1,368.64	
27 15 13 00-0093	MLF	12	Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	7,686.96	3,607.00
			For Work In Restricted Working Space, Add	1,803.50	
27 15 13 00-0094	MLF	24	Pair #14 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	11,394.51	5,328.48
			For Work In Restricted Working Space, Add	2,664.46	
27 15 13 00-0095			#16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed (27 15 13 00-0074)		
27 15 13 00-0096	MLF	1	Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	3,119.86	1,737.21
			For Work In Restricted Working Space, Add	869.05	

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0097	MLF	2	Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	3,358.10	1,800.13
			For Work In Restricted Working Space, Add	900.07	
27 15 13 00-0098	MLF	3	Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	3,676.99	1,863.05
			For Work In Restricted Working Space, Add	931.08	
27 15 13 00-0099	MLF	4	Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	3,956.86	1,925.98
			For Work In Restricted Working Space, Add	963.44	
27 15 13 00-0100	MLF	5	Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	4,334.42	2,056.33
			For Work In Restricted Working Space, Add	1,028.16	
27 15 13 00-0101	MLF	6	Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	4,691.42	2,184.43
			For Work In Restricted Working Space, Add	1,092.21	
27 15 13 00-0102	MLF	7	Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	4,935.04	2,314.77
			For Work In Restricted Working Space, Add	1,156.94	
27 15 13 00-0103	MLF	8	Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	5,180.91	2,445.12
			For Work In Restricted Working Space, Add	1,222.34	
27 15 13 00-0104	MLF	9	Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	5,623.76	2,600.19
			For Work In Restricted Working Space, Add	1,299.87	
27 15 13 00-0105	MLF	12	Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	6,843.08	3,220.46
			For Work In Restricted Working Space, Add	1,610.34	
27 15 13 00-0106	MLF	24	Pair #16 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	10,142.71	4,757.65
			For Work In Restricted Working Space, Add	2,378.94	
27 15 13 00-0107			#18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed (27 15 13 00-0074)		
27 15 13 00-0108	MLF	1	Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	2,705.98	1,530.45
			For Work In Restricted Working Space, Add	764.55	
27 15 13 00-0109	MLF	2	Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	2,931.24	1,584.39
			For Work In Restricted Working Space, Add	792.19	
27 15 13 00-0110	MLF	3	Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	3,137.64	1,638.32
			For Work In Restricted Working Space, Add	819.83	
27 15 13 00-0111	MLF	4	Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	3,351.24	1,694.50
			For Work In Restricted Working Space, Add	847.48	
27 15 13 00-0112	MLF	5	Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	3,656.53	1,809.12
			For Work In Restricted Working Space, Add	904.79	
27 15 13 00-0113	MLF	6	Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	3,946.62	1,921.49
			For Work In Restricted Working Space, Add	961.42	
27 15 13 00-0114	MLF	8	Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	4,365.79	2,150.71
			For Work In Restricted Working Space, Add	1,075.36	
27 15 13 00-0115	MLF	12	Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	5,765.61	2,833.91
			For Work In Restricted Working Space, Add	1,417.18	
27 15 13 00-0116	MLF	24	Pair #18 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	8,540.53	4,186.82
			For Work In Restricted Working Space, Add	2,093.40	
27 15 13 00-0117			#20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed (27 15 13 00-0074)		
27 15 13 00-0118	MLF	1	Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	2,438.04	1,391.11
			For Work In Restricted Working Space, Add	695.11	
27 15 13 00-0119	MLF	2	Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	2,624.16	1,440.56
			For Work In Restricted Working Space, Add	720.05	
27 15 13 00-0120	MLF	3	Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	2,794.46	1,491.12
			For Work In Restricted Working Space, Add	745.00	
27 15 13 00-0121	MLF	4	Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	2,972.08	1,541.69
			For Work In Restricted Working Space, Add	770.62	
27 15 13 00-0122	MLF	5	Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	3,232.92	1,645.06
			For Work In Restricted Working Space, Add	822.20	
27 15 13 00-0123	MLF	6	Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed.....	3,482.71	1,748.44
			For Work In Restricted Working Space, Add	873.77	



Communications			27
Structured Cabling			27 10
Communications Horizontal Cabling			27 15

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0124	MLF	8 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed For Work In Restricted Working Space, Add	3,867.79 977.60	1,955.19
27 15 13 00-0125	MLF	12 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed For Work In Restricted Working Space, Add	5,095.20 1,288.41	2,577.71
27 15 13 00-0126	MLF	24 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed For Work In Restricted Working Space, Add	7,545.03 1,903.28	3,807.02
27 15 13 00-0127	MLF	25 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed For Work In Restricted Working Space, Add	7,831.10 1,948.45	3,896.91
27 15 13 00-0128	MLF	36 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed For Work In Restricted Working Space, Add	9,199.79 2,268.71	4,537.41
27 15 13 00-0129	MLF	40 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed For Work In Restricted Working Space, Add	9,856.57 2,428.48	4,856.52
27 15 13 00-0130	MLF	50 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed For Work In Restricted Working Space, Add	12,110.30 3,034.59	6,070.10
27 15 13 00-0131	MLF	100 Pair #20 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed For Work In Restricted Working Space, Add	16,140.85 3,995.32	7,991.58
27 15 13 00-0132		#22 AWG, Shielded, Low Voltage Cable, Installed Exposed (27 15 13 00-0074)		
27 15 13 00-0133	MLF	1 Pair #22 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed For Work In Restricted Working Space, Add	2,148.85 625.66	1,251.77
27 15 13 00-0134	MLF	2 Pair #22 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed For Work In Restricted Working Space, Add	2,246.34 647.91	1,296.73
27 15 13 00-0135	MLF	3 Pair #22 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed For Work In Restricted Working Space, Add	2,354.96 670.84	1,341.67
27 15 13 00-0136	MLF	4 Pair #22 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed For Work In Restricted Working Space, Add	2,468.02 693.76	1,386.62
27 15 13 00-0137	MLF	5 Pair #22 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed For Work In Restricted Working Space, Add	2,667.07 740.28	1,481.01
27 15 13 00-0138	MLF	6 Pair #22 AWG, Solid, Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed For Work In Restricted Working Space, Add	2,861.99 784.78	1,568.66
27 15 13 00-0139		Triad, Installed Exposed (27 15 13 00-0074)		
27 15 13 00-0140	MLF	1 Triad, #16 AWG, Stranded, Low Voltage Copper Communication Cable, Installed Exposed.....	3,093.39	931.53
27 15 13 00-0141	MLF	4 Triad, #20 AWG, Stranded, Low Voltage Copper Communication Cable, Installed Exposed.....	4,001.16	1,288.86
27 15 13 00-0142	MLF	8 Triad, #20 AWG, Stranded, Low Voltage Copper Communication Cable, Installed Exposed.....	6,294.36	1,903.50
27 15 13 00-0143	MLF	12 Triad, #20 AWG, Stranded, Low Voltage Copper Communication Cable, Installed Exposed.....	7,879.11	2,268.70
27 15 13 00-0144	MLF	24 Triad, #20 AWG, Stranded, Low Voltage Copper Communication Cable, Installed Exposed.....	12,980.30	3,514.86
27 15 13 00-0145	MLF	36 Triad, #20 AWG, Stranded, Low Voltage Copper Communication Cable, Installed Exposed.....	14,952.29	3,995.79
27 15 13 00-0146		Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit (27 15 13 00-0001)		
27 15 13 00-0147		#14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit (27 15 13 00-0146)		
27 15 13 00-0148	MLF	1 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... For Work In Restricted Working Space, Add	1,835.60 486.44	973.11
27 15 13 00-0149	MLF	2 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... For Work In Restricted Working Space, Add	2,075.03 503.97	1,007.94
27 15 13 00-0150	MLF	3 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... For Work In Restricted Working Space, Add	2,288.85 521.50	1,042.77
27 15 13 00-0151	MLF	4 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... For Work In Restricted Working Space, Add	2,513.54 539.36	1,078.73
27 15 13 00-0152	MLF	5 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... For Work In Restricted Working Space, Add	2,788.02 575.10	1,150.64
27 15 13 00-0153	MLF	6 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... For Work In Restricted Working Space, Add	3,046.03 611.17	1,222.56
27 15 13 00-0154	MLF	8 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... For Work In Restricted Working Space, Add	3,343.38 684.32	1,368.64

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0155	MLF	12 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	4,422.25	1,803.50
		<i>For Work In Restricted Working Space, Add</i>	901.75	
27 15 13 00-0156	MLF	24 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	6,565.41	2,664.24
		<i>For Work In Restricted Working Space, Add</i>	1,332.23	
27 15 13 00-0157		#16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit (27 15 13 00-0146)		
27 15 13 00-0158	MLF	1 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,636.97	868.60
		<i>For Work In Restricted Working Space, Add</i>	434.52	
27 15 13 00-0159	MLF	2 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,848.06	900.06
		<i>For Work In Restricted Working Space, Add</i>	450.03	
27 15 13 00-0160	MLF	3 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,036.57	931.53
		<i>For Work In Restricted Working Space, Add</i>	465.54	
27 15 13 00-0161	MLF	4 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,235.95	962.99
		<i>For Work In Restricted Working Space, Add</i>	481.72	
27 15 13 00-0162	MLF	5 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,479.52	1,027.04
		<i>For Work In Restricted Working Space, Add</i>	513.75	
27 15 13 00-0163	MLF	6 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,708.71	1,092.21
		<i>For Work In Restricted Working Space, Add</i>	546.11	
27 15 13 00-0164	MLF	7 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,840.15	1,157.39
		<i>For Work In Restricted Working Space, Add</i>	578.47	
27 15 13 00-0165	MLF	8 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	3,033.17	1,222.56
		<i>For Work In Restricted Working Space, Add</i>	611.17	
27 15 13 00-0166	MLF	9 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	3,328.27	1,300.09
		<i>For Work In Restricted Working Space, Add</i>	649.90	
27 15 13 00-0167	MLF	12 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	3,931.21	1,610.23
		<i>For Work In Restricted Working Space, Add</i>	805.17	
27 15 13 00-0168	MLF	24 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	5,836.40	2,378.82
		<i>For Work In Restricted Working Space, Add</i>	1,189.63	
27 15 13 00-0169		#18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit (27 15 13 00-0146)		
27 15 13 00-0170	MLF	1 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,431.62	764.10
		<i>For Work In Restricted Working Space, Add</i>	382.28	
27 15 13 00-0171	MLF	2 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,602.50	792.19
		<i>For Work In Restricted Working Space, Add</i>	396.09	
27 15 13 00-0172	MLF	3 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,713.69	820.28
		<i>For Work In Restricted Working Space, Add</i>	409.92	
27 15 13 00-0173	MLF	4 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,857.46	847.25
		<i>For Work In Restricted Working Space, Add</i>	423.74	
27 15 13 00-0174	MLF	5 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,039.78	904.56
		<i>For Work In Restricted Working Space, Add</i>	452.39	
27 15 13 00-0175	MLF	6 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,221.00	961.87
		<i>For Work In Restricted Working Space, Add</i>	480.71	
27 15 13 00-0176	MLF	8 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,638.83	1,075.36
		<i>For Work In Restricted Working Space, Add</i>	537.68	
27 15 13 00-0177	MLF	12 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	3,435.80	1,416.96
		<i>For Work In Restricted Working Space, Add</i>	708.59	
27 15 13 00-0178	MLF	24 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	4,661.86	2,093.41
		<i>For Work In Restricted Working Space, Add</i>	1,046.70	
27 15 13 00-0179		#20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit (27 15 13 00-0146)		
27 15 13 00-0180	MLF	1 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,269.60	695.55
		<i>For Work In Restricted Working Space, Add</i>	347.55	
27 15 13 00-0181	MLF	2 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,389.45	720.27
		<i>For Work In Restricted Working Space, Add</i>	360.02	



Communications			27
Structured Cabling			27 10
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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0182	MLF	3 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	1,629.44 409.92	820.28
27 15 13 00-0183	MLF	4 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	1,778.20 431.15	862.31
27 15 13 00-0184	MLF	5 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	1,924.17 452.39	904.56
27 15 13 00-0185	MLF	6 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	2,084.39 480.71	961.87
27 15 13 00-0186	MLF	8 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	2,299.39 535.32	1,070.42
27 15 13 00-0187	MLF	12 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	2,824.15 644.20	1,288.86
27 15 13 00-0188	MLF	24 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	4,187.35 951.64	1,903.50
27 15 13 00-0189	MLF	25 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	4,377.21 974.23	1,948.46
27 15 13 00-0190	MLF	36 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	5,165.57 1,134.35	2,268.70
27 15 13 00-0191	MLF	40 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	5,536.88 1,214.24	2,428.27
27 15 13 00-0192	MLF	50 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	6,744.38 1,517.30	3,035.05
27 15 13 00-0193	MLF	100 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	9,045.75 1,997.66	3,995.79
27 15 13 00-0194		#22 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit (27 15 13 00-0146)		
27 15 13 00-0195	MLF	1 Pair #22 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	1,116.42 312.83	625.89
27 15 13 00-0196	MLF	2 Pair #22 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	1,180.63 323.96	648.36
27 15 13 00-0197	MLF	3 Pair #22 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	1,261.36 335.42	670.84
27 15 13 00-0198	MLF	4 Pair #22 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	1,348.37 346.88	693.31
27 15 13 00-0199	MLF	5 Pair #22 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	1,471.58 370.14	740.50
27 15 13 00-0200	MLF	6 Pair #22 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit..... <i>For Work In Restricted Working Space, Add</i>	1,601.28 392.39	784.32
27 15 13 00-0201		Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed (27 15 13 00-0001)		
27 15 13 00-0202		#14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed (27 15 13 00-0201)		
27 15 13 00-0203	MLF	1 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	3,457.06 972.88	1,946.21
27 15 13 00-0204	MLF	2 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	3,754.93 1,007.94	2,015.88
27 15 13 00-0205	MLF	3 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	4,027.17 1,043.00	2,085.54
27 15 13 00-0206	MLF	4 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	4,311.42 1,078.73	2,157.46
27 15 13 00-0207	MLF	5 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	4,705.02 1,150.20	2,301.29
27 15 13 00-0208	MLF	6 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	5,083.25 1,222.34	2,445.12

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0209	MLF	8 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	5,624.45	2,737.27
		<i>For Work In Restricted Working Space, Add</i>	1,368.64	
27 15 13 00-0210	MLF	12 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	7,428.08	3,607.00
		<i>For Work In Restricted Working Space, Add</i>	1,803.50	
27 15 13 00-0211	MLF	24 Pair #14 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	11,006.19	5,328.48
		<i>For Work In Restricted Working Space, Add</i>	2,664.46	
27 15 13 00-0212		#16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed (27 15 13 00-0201)		
27 15 13 00-0213	MLF	1 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	3,085.40	1,737.21
		<i>For Work In Restricted Working Space, Add</i>	869.05	
27 15 13 00-0214	MLF	2 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	3,348.18	1,800.13
		<i>For Work In Restricted Working Space, Add</i>	900.07	
27 15 13 00-0215	MLF	3 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	3,588.36	1,863.05
		<i>For Work In Restricted Working Space, Add</i>	931.08	
27 15 13 00-0216	MLF	4 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	3,841.68	1,925.98
		<i>For Work In Restricted Working Space, Add</i>	963.44	
27 15 13 00-0217	MLF	5 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	4,191.99	2,054.08
		<i>For Work In Restricted Working Space, Add</i>	1,027.49	
27 15 13 00-0218	MLF	6 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	4,529.06	2,184.43
		<i>For Work In Restricted Working Space, Add</i>	1,092.21	
27 15 13 00-0219	MLF	7 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	4,768.37	2,314.77
		<i>For Work In Restricted Working Space, Add</i>	1,156.94	
27 15 13 00-0220	MLF	8 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	5,070.40	2,445.12
		<i>For Work In Restricted Working Space, Add</i>	1,222.34	
27 15 13 00-0221	MLF	9 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	5,494.61	2,600.19
		<i>For Work In Restricted Working Space, Add</i>	1,299.80	
27 15 13 00-0222	MLF	12 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	6,615.11	3,220.46
		<i>For Work In Restricted Working Space, Add</i>	1,610.34	
27 15 13 00-0223	MLF	24 Pair #16 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	9,801.84	4,757.65
		<i>For Work In Restricted Working Space, Add</i>	2,379.26	
27 15 13 00-0224		#18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed (27 15 13 00-0201)		
27 15 13 00-0225	MLF	1 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	2,705.87	1,528.20
		<i>For Work In Restricted Working Space, Add</i>	764.55	
27 15 13 00-0226	MLF	2 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	2,922.83	1,584.39
		<i>For Work In Restricted Working Space, Add</i>	792.19	
27 15 13 00-0227	MLF	3 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	3,080.08	1,640.57
		<i>For Work In Restricted Working Space, Add</i>	819.83	
27 15 13 00-0228	MLF	4 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	3,269.91	1,694.50
		<i>For Work In Restricted Working Space, Add</i>	847.48	
27 15 13 00-0229	MLF	5 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	3,547.76	1,809.12
		<i>For Work In Restricted Working Space, Add</i>	904.79	
27 15 13 00-0230	MLF	6 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	3,823.36	1,923.73
		<i>For Work In Restricted Working Space, Add</i>	961.42	
27 15 13 00-0231	MLF	8 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	4,431.09	2,150.71
		<i>For Work In Restricted Working Space, Add</i>	1,075.36	
27 15 13 00-0232	MLF	12 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	5,797.77	2,833.91
		<i>For Work In Restricted Working Space, Add</i>	1,417.18	
27 15 13 00-0233	MLF	24 Pair #18 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	8,150.86	4,186.82
		<i>For Work In Restricted Working Space, Add</i>	2,093.40	
27 15 13 00-0234		#20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed (27 15 13 00-0201)		
27 15 13 00-0235	MLF	1 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	2,428.11	1,391.11
		<i>For Work In Restricted Working Space, Add</i>	695.11	



Communications			27
Structured Cabling			27 10
Communications Horizontal Cabling			27 15

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0236	MLF	2 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	2,589.55	1,440.56
		For Work In Restricted Working Space, Add	720.05	
27 15 13 00-0237	MLF	3 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	2,995.83	1,640.57
		For Work In Restricted Working Space, Add	819.83	
27 15 13 00-0238	MLF	4 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	3,215.38	1,724.62
		For Work In Restricted Working Space, Add	862.37	
27 15 13 00-0239	MLF	5 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	3,432.15	1,809.12
		For Work In Restricted Working Space, Add	904.79	
27 15 13 00-0240	MLF	6 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	3,686.75	1,923.73
		For Work In Restricted Working Space, Add	961.42	
27 15 13 00-0241	MLF	8 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	4,083.78	2,140.83
		For Work In Restricted Working Space, Add	1,070.64	
27 15 13 00-0242	MLF	12 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	4,971.50	2,577.71
		For Work In Restricted Working Space, Add	1,288.41	
27 15 13 00-0243	MLF	24 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	7,359.48	3,807.02
		For Work In Restricted Working Space, Add	1,903.28	
27 15 13 00-0244	MLF	25 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	7,624.61	3,896.91
		For Work In Restricted Working Space, Add	1,948.45	
27 15 13 00-0245	MLF	36 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	8,946.76	4,537.41
		For Work In Restricted Working Space, Add	2,268.71	
27 15 13 00-0246	MLF	40 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	9,584.35	4,856.52
		For Work In Restricted Working Space, Add	2,428.48	
27 15 13 00-0247	MLF	50 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	11,802.02	6,070.10
		For Work In Restricted Working Space, Add	3,034.59	
27 15 13 00-0248	MLF	100 Pair #20 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	15,704.60	7,991.58
		For Work In Restricted Working Space, Add	3,995.32	
27 15 13 00-0249		#22 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed (27 15 13 00-0201)		
27 15 13 00-0250	MLF	1 Pair #22 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	2,159.19	1,251.77
		For Work In Restricted Working Space, Add	625.66	
27 15 13 00-0251	MLF	2 Pair #22 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	2,260.49	1,296.73
		For Work In Restricted Working Space, Add	647.91	
27 15 13 00-0252	MLF	3 Pair #22 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	2,379.42	1,341.67
		For Work In Restricted Working Space, Add	670.84	
27 15 13 00-0253	MLF	4 Pair #22 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	2,504.64	1,386.62
		For Work In Restricted Working Space, Add	693.76	
27 15 13 00-0254	MLF	5 Pair #22 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	2,705.38	1,481.01
		For Work In Restricted Working Space, Add	740.28	
27 15 13 00-0255	MLF	6 Pair #22 AWG, Solid, Non-Shielded, Non-Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed Exposed	2,909.24	1,568.66
		For Work In Restricted Working Space, Add	784.78	
27 15 13 00-0256		Solid, Shielded, Low Voltage, Alarm And Communications Cable, Buried In Trench (27 15 13 00-0001) Note: Excludes excavation.		
27 15 13 00-0257	MLF	1 Pair, #14 AWG, Solid, Shielded, Low Voltage, Alarm And Communications Cable, Buried In Trench	1,735.02	
27 15 13 00-0258	MLF	2 Pair, #14 AWG, Solid, Shielded, Low Voltage, Alarm And Communications Cable, Buried In Trench	2,001.10	
27 15 13 00-0259	MLF	3 Pair, #14 AWG, Solid, Shielded, Low Voltage, Alarm And Communications Cable, Buried In Trench	2,238.23	
27 15 13 00-0260	MLF	4 Pair, #14 AWG, Solid, Shielded, Low Voltage, Alarm And Communications Cable, Buried In Trench	2,488.52	
27 15 13 00-0261	MLF	5 Pair, #14 AWG, Solid, Shielded, Low Voltage, Alarm And Communications Cable, Buried In Trench	2,782.87	
27 15 13 00-0262	MLF	6 Pair, #14 AWG, Solid, Shielded, Low Voltage, Alarm And Communications Cable, Buried In Trench	3,055.28	
27 15 13 00-0263		Solid, Shielded, Low Voltage, Alarm And Communications Cable, Installed On Poles (Aerial) (27 15 13 00-0001)		
27 15 13 00-0264	MLF	1 Pair, #14 AWG, Solid, Shielded, Low Voltage, Alarm And Communications Cable, Installed On Poles (Aerial)	1,837.91	603.14
27 15 13 00-0265	MLF	2 Pair, #14 AWG, Solid, Shielded, Low Voltage, Alarm And Communications Cable, Installed On Poles (Aerial)	2,165.19	646.18
27 15 13 00-0266	MLF	3 Pair, #14 AWG, Solid, Shielded, Low Voltage, Alarm And Communications Cable, Installed On Poles (Aerial)	2,797.36	816.90
27 15 13 00-0267	MLF	4 Pair, #14 AWG, Solid, Shielded, Low Voltage, Alarm And Communications Cable, Installed On Poles (Aerial)	3,328.92	944.85
27 15 13 00-0268	MLF	5 Pair, #14 AWG, Solid, Shielded, Low Voltage, Alarm And Communications Cable, Installed On Poles (Aerial)	10,630.97	1,076.93
27 15 13 00-0269	MLF	6 Pair, #14 AWG, Solid, Shielded, Low Voltage, Alarm And Communications Cable, Installed On Poles (Aerial)	12,650.36	1,375.84

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**
 MINOR
 CSI UOM DESCRIPTION

 TOTAL DIRECT DEMOLITION
 UNIT COST UNIT COST

27 15 13 00-0270	Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit (27 15 13 00-0001)				
27 15 13 00-0271	MLF	1 Pair #16 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	1,668.72	868.60	
27 15 13 00-0272	MLF	2 Pair #16 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	2,019.88	900.06	
27 15 13 00-0273	MLF	3 Pair #16 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	2,267.01	931.53	
27 15 13 00-0274	MLF	4 Pair #16 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	2,398.93	962.99	
27 15 13 00-0275	MLF	5 Pair #16 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	2,883.12	1,027.04	
27 15 13 00-0276	MLF	6 Pair #16 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	3,119.82	1,092.21	
27 15 13 00-0277	MLF	8 Pair #16 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	3,908.44	1,222.56	
27 15 13 00-0278	MLF	12 Pair #16 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	4,852.93	1,610.23	
27 15 13 00-0279	MLF	24 Pair #16 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	7,370.02	2,378.82	
27 15 13 00-0280	MLF	1 Pair #18 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	1,441.32	764.10	
27 15 13 00-0281	MLF	2 Pair #18 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	1,729.60	792.19	
27 15 13 00-0282	MLF	3 Pair #18 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	1,968.00	820.28	
27 15 13 00-0283	MLF	4 Pair #18 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	2,085.80	847.25	
27 15 13 00-0284	MLF	5 Pair #18 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	2,499.37	904.56	
27 15 13 00-0285	MLF	6 Pair #18 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	2,808.17	961.87	
27 15 13 00-0286	MLF	8 Pair #18 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	3,172.21	1,075.36	
27 15 13 00-0287	MLF	12 Pair #18 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	4,098.11	1,416.96	
27 15 13 00-0288	MLF	24 Pair #18 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	6,551.69	2,093.41	
27 15 13 00-0289	MLF	1 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	1,272.86	695.55	
27 15 13 00-0290	MLF	2 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	1,455.81	720.27	
27 15 13 00-0291	MLF	3 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	1,633.12	744.99	
27 15 13 00-0292	MLF	4 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	1,744.89	770.84	
27 15 13 00-0293	MLF	5 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	1,900.49	822.53	
27 15 13 00-0294	MLF	6 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	2,075.73	874.22	
27 15 13 00-0295	MLF	8 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	2,324.80	977.60	
27 15 13 00-0296	MLF	12 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	3,207.70	1,288.86	
27 15 13 00-0297	MLF	24 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	4,875.44	1,903.50	
27 15 13 00-0298	MLF	25 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	5,142.82	1,948.46	
27 15 13 00-0299	MLF	36 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	6,071.30	2,268.70	
27 15 13 00-0300	MLF	40 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	6,546.39	2,428.27	
27 15 13 00-0301	MLF	50 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	7,887.61	3,035.05	
27 15 13 00-0302	MLF	100 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	10,663.53	3,995.79	
27 15 13 00-0303	MLF	250 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	20,619.37	7,360.08	
27 15 13 00-0304	MLF	500 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	31,156.52	9,740.03	
27 15 13 00-0305	MLF	750 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	41,732.23	12,273.92	
27 15 13 00-0306	MLF	1200 Pair #20 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	58,779.79	16,836.04	
27 15 13 00-0307	MLF	1 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	1,231.66	695.55	
27 15 13 00-0308	MLF	2 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	1,363.66	720.27	
27 15 13 00-0309	MLF	3 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	1,492.07	744.99	
27 15 13 00-0310	MLF	4 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit	1,578.95	770.84	



Communications			27
Structured Cabling			27 10
Communications Horizontal Cabling			27 15

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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0311	MLF	5 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,709.66	822.53
27 15 13 00-0312	MLF	6 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,852.52	874.22
27 15 13 00-0313	MLF	8 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,074.20	977.60
27 15 13 00-0314	MLF	12 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,825.63	1,288.86
27 15 13 00-0315	MLF	24 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	4,261.70	1,903.50
27 15 13 00-0316	MLF	25 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	4,459.87	1,948.46
27 15 13 00-0317	MLF	36 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	5,266.96	2,268.70
27 15 13 00-0318	MLF	40 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	5,645.97	2,428.27
27 15 13 00-0319	MLF	50 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	6,867.90	3,035.05
27 15 13 00-0320	MLF	100 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	9,220.57	3,995.79
27 15 13 00-0321	MLF	250 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	17,565.67	7,360.08
27 15 13 00-0322	MLF	500 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	25,765.16	9,740.03
27 15 13 00-0323	MLF	750 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	34,047.44	12,273.92
27 15 13 00-0324	MLF	1200 Pair #22 AWG, Solid, Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	47,685.38	16,836.04
27 15 13 00-0325		Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit (27 15 13 00-0001)		
27 15 13 00-0326	MLF	1 Pair #16 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,693.94	868.60
27 15 13 00-0327	MLF	2 Pair #16 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,940.36	900.06
27 15 13 00-0328	MLF	3 Pair #16 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,093.65	931.53
27 15 13 00-0329	MLF	4 Pair #16 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,298.87	962.99
27 15 13 00-0330	MLF	5 Pair #16 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,543.34	1,027.04
27 15 13 00-0331	MLF	6 Pair #16 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,785.55	1,092.21
27 15 13 00-0332	MLF	8 Pair #16 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	3,358.01	1,222.56
27 15 13 00-0333	MLF	12 Pair #16 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	4,360.85	1,610.23
27 15 13 00-0334	MLF	24 Pair #16 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	6,505.42	2,378.82
27 15 13 00-0335	MLF	1 Pair #18 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,482.96	764.10
27 15 13 00-0336	MLF	2 Pair #18 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,694.53	792.19
27 15 13 00-0337	MLF	3 Pair #18 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,826.97	820.28
27 15 13 00-0338	MLF	4 Pair #18 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,002.60	847.25
27 15 13 00-0339	MLF	5 Pair #18 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,213.24	904.56
27 15 13 00-0340	MLF	6 Pair #18 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,422.78	961.87
27 15 13 00-0341	MLF	8 Pair #18 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,914.94	1,075.36
27 15 13 00-0342	MLF	12 Pair #18 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	3,786.90	1,416.96
27 15 13 00-0343	MLF	24 Pair #18 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	5,647.98	2,093.41
27 15 13 00-0344	MLF	1 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,305.83	695.55
27 15 13 00-0345	MLF	2 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,487.94	720.27
27 15 13 00-0346	MLF	3 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,615.89	744.99
27 15 13 00-0347	MLF	4 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,847.20	770.84
27 15 13 00-0348	MLF	5 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,051.59	822.53
27 15 13 00-0349	MLF	6 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,442.47	874.22
27 15 13 00-0350	MLF	8 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,729.99	977.60
27 15 13 00-0351	MLF	12 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	3,451.20	1,288.86

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0352 MLF 24 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	5,204.11	1,903.50
27 15 13 00-0353 MLF 25 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	5,507.37	1,948.46
27 15 13 00-0354 MLF 36 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	6,550.63	2,268.70
27 15 13 00-0355 MLF 40 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	7,027.01	2,428.27
27 15 13 00-0356 MLF 50 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	8,431.89	3,035.05
27 15 13 00-0357 MLF 100 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	11,433.76	3,995.79
27 15 13 00-0358 MLF 250 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	22,250.12	7,360.08
27 15 13 00-0359 MLF 500 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	34,035.30	9,740.03
27 15 13 00-0360 MLF 750 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	45,835.10	12,273.92
27 15 13 00-0361 MLF 1200 Pair #20 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	64,702.99	16,834.91
27 15 13 00-0362 MLF 1 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,252.74	695.55
27 15 13 00-0363 MLF 2 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,384.22	720.27
27 15 13 00-0364 MLF 3 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,481.06	744.99
27 15 13 00-0365 MLF 4 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	1,644.40	770.84
27 15 13 00-0366 MLF 5 Pair #22 AWG, Solid, Low Voltage, Plenum Rated, Non-Shielded, Installed In Conduit.....	1,806.32	822.53
27 15 13 00-0367 MLF 6 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,087.13	874.22
27 15 13 00-0368 MLF 8 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,333.40	977.60
27 15 13 00-0369 MLF 12 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	2,981.39	1,288.86
27 15 13 00-0370 MLF 24 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	4,471.94	1,903.50
27 15 13 00-0371 MLF 25 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	4,693.06	1,948.46
27 15 13 00-0372 MLF 36 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	5,552.72	2,268.70
27 15 13 00-0373 MLF 40 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	5,953.42	2,428.27
27 15 13 00-0374 MLF 50 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	7,216.07	3,035.05
27 15 13 00-0375 MLF 100 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	9,713.26	3,995.79
27 15 13 00-0376 MLF 250 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	18,608.75	7,360.08
27 15 13 00-0377 MLF 500 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	27,606.73	9,740.03
27 15 13 00-0378 MLF 750 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	36,672.51	12,273.92
27 15 13 00-0379 MLF 1200 Pair #22 AWG, Solid, Non-Shielded, Plenum Rated, Low Voltage, Alarm And Communications Cable, Installed In Conduit.....	51,475.37	16,836.04
27 15 13 00-0380 Copper Telecommunications Cable (27 15 13)		
27 15 13 00-0381 Indoor Telecommunications Cable (27 15 13 00-0380) Note: Shielded twisted pair cables (STP) includes a metallic foil wrap. Un-shielded twisted pair cables (UTP) excludes any shielding.		
27 15 13 00-0382 Category 3, Indoor Telecommunications Cable (27 15 13 00-0381) Note: Un-shielded twisted pair cables (UTP).		
27 15 13 00-0383 Category 3, Indoor Telecommunications Riser Cable (27 15 13 00-0382)		
27 15 13 00-0384 24 AWG, Category 3, Indoor Telecommunications Riser Cable (27 15 13 00-0383)		
27 15 13 00-0385 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit (27 15 13 00-0384)		
27 15 13 00-0386 MLF 2-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	968.53	516.57
27 15 13 00-0387 MLF 3-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	1,014.44	516.57
27 15 13 00-0388 MLF 4-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	1,030.67	516.57
27 15 13 00-0389 MLF 6-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	1,245.00	590.36
27 15 13 00-0390 MLF 12-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	1,582.97	590.36
27 15 13 00-0391 MLF 25-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	2,119.60	590.36
27 15 13 00-0392 MLF 50-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	3,380.21	737.95
27 15 13 00-0393 MLF 100-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	6,113.72	1,180.72
27 15 13 00-0394 MLF 150-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	8,279.12	1,328.30
27 15 13 00-0395 MLF 200-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	11,001.12	1,475.90
27 15 13 00-0396 MLF 300-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	16,090.97	2,066.26
27 15 13 00-0397 MLF 400-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	21,091.00	2,553.30
27 15 13 00-0398 MLF 600-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	33,422.69	3,542.16



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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0399	MLF	900-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit	54,282.27	7,084.31
27 15 13 00-0400	MLF	1,200-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit	73,795.78	10,626.47
27 15 13 00-0401		24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed (27 15 13 00-0384)		
27 15 13 00-0402	MLF	2-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	1,829.46	1,033.13
		<i>For Work In Restricted Working Space, Add</i>	516.56	
27 15 13 00-0403	MLF	3-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	1,875.37	1,033.13
		<i>For Work In Restricted Working Space, Add</i>	516.56	
27 15 13 00-0404	MLF	4-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	1,891.60	1,033.13
		<i>For Work In Restricted Working Space, Add</i>	516.56	
27 15 13 00-0405	MLF	6-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	1,982.95	1,033.13
		<i>For Work In Restricted Working Space, Add</i>	516.56	
27 15 13 00-0406	MLF	12-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	2,320.92	1,033.13
		<i>For Work In Restricted Working Space, Add</i>	516.56	
27 15 13 00-0407	MLF	25-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	3,103.54	1,180.72
		<i>For Work In Restricted Working Space, Add</i>	590.36	
27 15 13 00-0408	MLF	50-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	4,610.12	1,475.90
		<i>For Work In Restricted Working Space, Add</i>	737.95	
27 15 13 00-0409	MLF	100-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	7,097.65	1,771.08
		<i>For Work In Restricted Working Space, Add</i>	885.54	
27 15 13 00-0410	MLF	150-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	9,386.05	1,992.46
		<i>For Work In Restricted Working Space, Add</i>	996.23	
27 15 13 00-0411	MLF	200-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	12,231.04	2,213.84
		<i>For Work In Restricted Working Space, Add</i>	1,106.93	
27 15 13 00-0412	MLF	300-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	17,812.85	3,099.38
		<i>For Work In Restricted Working Space, Add</i>	1,549.69	
27 15 13 00-0413	MLF	400-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	23,231.05	3,837.34
		<i>For Work In Restricted Working Space, Add</i>	1,918.67	
27 15 13 00-0414	MLF	600-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	36,374.49	5,313.23
		<i>For Work In Restricted Working Space, Add</i>	2,656.62	
27 15 13 00-0415	MLF	900-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	60,185.87	10,626.47
		<i>For Work In Restricted Working Space, Add</i>	5,313.23	
27 15 13 00-0416	MLF	1,200-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	82,651.18	15,939.70
		<i>For Work In Restricted Working Space, Add</i>	7,969.85	
27 15 13 00-0417		22 AWG, Category 3, Indoor Telecommunications Riser Cable (27 15 13 00-0383)		
27 15 13 00-0418		22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit (27 15 13 00-0417)		
27 15 13 00-0419	MLF	25-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit	3,456.22	590.36
27 15 13 00-0420	MLF	50-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit	5,154.37	737.95
27 15 13 00-0421	MLF	100-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit	9,420.92	1,180.72
27 15 13 00-0422	MLF	200-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit	16,761.64	1,475.90
27 15 13 00-0423	MLF	300-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit	24,657.72	2,066.26
27 15 13 00-0424	MLF	400-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit	32,124.78	2,553.30
27 15 13 00-0425	MLF	600-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit	47,641.36	3,542.16
27 15 13 00-0426		22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed (27 15 13 00-0417)		
27 15 13 00-0427	MLF	25-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	4,440.16	1,180.72
		<i>For Work In Restricted Working Space, Add</i>	590.36	
27 15 13 00-0428	MLF	50-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	6,384.28	1,475.90
		<i>For Work In Restricted Working Space, Add</i>	737.95	
27 15 13 00-0429	MLF	100-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	10,404.85	1,771.08
		<i>For Work In Restricted Working Space, Add</i>	885.54	
27 15 13 00-0430	MLF	200-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	17,991.56	2,213.84
		<i>For Work In Restricted Working Space, Add</i>	1,106.93	
27 15 13 00-0431	MLF	300-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	26,379.60	3,099.38
		<i>For Work In Restricted Working Space, Add</i>	1,549.69	
27 15 13 00-0432	MLF	400-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	34,264.83	3,837.34
		<i>For Work In Restricted Working Space, Add</i>	1,918.67	
27 15 13 00-0433	MLF	600-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed	50,593.16	5,313.23
		<i>For Work In Restricted Working Space, Add</i>	2,656.62	
27 15 13 00-0434		Category 3, Indoor Telecommunications Plenum Cable (27 15 13 00-0382)		
27 15 13 00-0435		24 AWG, Category 3, Indoor Telecommunications Plenum Cable (27 15 13 00-0434)		
27 15 13 00-0436		24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit (27 15 13 00-0435)		
27 15 13 00-0437	MLF	2-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit	1,005.66	516.57
27 15 13 00-0438	MLF	3-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit	1,051.39	516.57
27 15 13 00-0439	MLF	4-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit	1,085.58	516.57
27 15 13 00-0440	MLF	6-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit	1,306.67	590.36
27 15 13 00-0441	MLF	12-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit	1,675.07	590.36
27 15 13 00-0442	MLF	25-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit	2,673.71	590.36
27 15 13 00-0443	MLF	50-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit	4,508.33	737.95

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0444 MLF 100-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit	8,477.42	1,180.72
27 15 13 00-0445 MLF 200-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit	14,705.18	1,475.90
27 15 13 00-0446 MLF 300-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit	22,043.93	2,066.26
27 15 13 00-0447 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed (27 15 13 00-0435)		
27 15 13 00-0448 MLF 2-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed	1,866.59	1,033.13
For Work In Restricted Working Space, Add	516.56	
27 15 13 00-0449 MLF 3-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed	1,912.32	1,033.13
For Work In Restricted Working Space, Add	516.56	
27 15 13 00-0450 MLF 4-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed	1,946.51	1,033.13
For Work In Restricted Working Space, Add	516.56	
27 15 13 00-0451 MLF 6-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed	2,044.62	1,033.13
For Work In Restricted Working Space, Add	516.56	
27 15 13 00-0452 MLF 12-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed	2,413.02	1,033.13
For Work In Restricted Working Space, Add	516.56	
27 15 13 00-0453 MLF 25-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed	3,657.65	1,180.72
For Work In Restricted Working Space, Add	590.36	
27 15 13 00-0454 MLF 50-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed	5,738.24	1,475.90
For Work In Restricted Working Space, Add	737.95	
27 15 13 00-0455 MLF 100-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed	9,461.35	1,771.08
For Work In Restricted Working Space, Add	885.54	
27 15 13 00-0456 MLF 200-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed	15,935.10	2,213.84
For Work In Restricted Working Space, Add	1,106.93	
27 15 13 00-0457 MLF 300-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed	23,765.81	3,099.38
For Work In Restricted Working Space, Add	1,549.69	
27 15 13 00-0458 Category 5E, Indoor Telecommunications Cable (27 15 13 00-0381)		
27 15 13 00-0459 Category 5E, Indoor Telecommunications Riser Cable (27 15 13 00-0458)		
27 15 13 00-0460 Category 5E, Indoor Telecommunications Riser Cable, Installed In Conduit (27 15 13 00-0459)		
27 15 13 00-0461 MLF 4-Pair Solid UTP, 24 AWG, Category 5E, Indoor Telecommunications Riser Cable, Installed In Conduit	991.66	516.57
27 15 13 00-0462 MLF 4-Pair Stranded UTP, 24 AWG, Category 5E, Indoor Telecommunications Riser Cable, Installed In Conduit	1,022.28	516.57
27 15 13 00-0463 MLF 4-Pair Solid STP, 24 AWG, Category 5E, Indoor Telecommunications Riser Cable, Installed In Conduit	1,145.84	590.36
27 15 13 00-0464 MLF 4-Pair Stranded STP, 24 AWG, Category 5E, Indoor Telecommunications Riser Cable, Installed In Conduit	1,176.45	590.36
27 15 13 00-0465 Category 5E, Indoor Telecommunications Riser Cable, Installed Exposed (27 15 13 00-0459)		
27 15 13 00-0466 MLF 4-Pair Solid UTP, 24 AWG, Category 5E, Indoor Telecommunications Riser Cable, Installed Exposed	1,852.59	1,033.13
For Work In Restricted Working Space, Add	516.56	
27 15 13 00-0467 MLF 4-Pair Stranded UTP, 24 AWG, Category 5E, Indoor Telecommunications Riser Cable, Installed Exposed	1,883.21	1,033.13
For Work In Restricted Working Space, Add	516.56	
27 15 13 00-0468 MLF 4-Pair Solid STP, 24 AWG, Category 5E, Indoor Telecommunications Riser Cable, Installed Exposed	2,129.78	1,180.72
For Work In Restricted Working Space, Add	590.36	
27 15 13 00-0469 MLF 4-Pair Stranded STP, 24 AWG, Category 5E, Indoor Telecommunications Riser Cable, Installed Exposed	2,160.39	1,180.72
For Work In Restricted Working Space, Add	590.36	
27 15 13 00-0470 Category 5E, Indoor Telecommunications Plenum Cable (27 15 13 00-0458)		
27 15 13 00-0471 Category 5E, Indoor Telecommunications Plenum Cable, Installed In Conduit (27 15 13 00-0470)		
27 15 13 00-0472 MLF 4-Pair Solid UTP, 24 AWG, Category 5E, Indoor Telecommunications Plenum Cable, Installed In Conduit	1,104.25	516.57
27 15 13 00-0473 MLF 4-Pair Solid STP, 24 AWG, Category 5E, Indoor Telecommunications Plenum Cable, Installed In Conduit	1,466.46	590.36
27 15 13 00-0474 Category 5E, Indoor Telecommunications Plenum Cable, Installed Exposed (27 15 13 00-0470)		
27 15 13 00-0475 MLF 4-Pair Solid UTP, 24 AWG, Category 5E, Indoor Telecommunications Plenum Cable, Installed Exposed	1,965.18	1,033.13
For Work In Restricted Working Space, Add	516.56	
27 15 13 00-0476 MLF 4-Pair Solid STP, 24 AWG, Category 5E, Indoor Telecommunications Plenum Cable, Installed Exposed	2,450.40	1,180.72
For Work In Restricted Working Space, Add	590.36	
27 15 13 00-0477 Category 6, Indoor Telecommunications Cable (27 15 13 00-0381)		
27 15 13 00-0478 Category 6, Indoor Telecommunications Riser Cable (27 15 13 00-0477)		
27 15 13 00-0479 Category 6, Indoor Telecommunications Riser Cable, Installed In Conduit (27 15 13 00-0478)		
27 15 13 00-0480 MLF 4-Pair Solid UTP, 23 AWG, Category 6, Indoor Telecommunications Riser Cable, Installed In Conduit	1,215.57	516.57
27 15 13 00-0481 MLF 4-Pair Stranded UTP, 23 AWG, Category 6, Indoor Telecommunications Riser Cable, Installed In Conduit	1,255.23	516.57
27 15 13 00-0482 Category 6, Indoor Telecommunications Riser Cable, Installed Exposed (27 15 13 00-0478)		
27 15 13 00-0483 MLF 4-Pair Solid UTP, 23 AWG, Category 6, Indoor Telecommunications Riser Cable, Installed Exposed	2,076.50	1,033.13
For Work In Restricted Working Space, Add	516.56	
27 15 13 00-0484 MLF 4-Pair Stranded UTP, 23 AWG, Category 6, Indoor Telecommunications Riser Cable, Installed Exposed	2,116.16	1,033.13
For Work In Restricted Working Space, Add	516.56	



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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0485		Category 6, Indoor Telecommunications Plenum Cable (27 15 13 00-0477)		
27 15 13 00-0486		Category 6, Indoor Telecommunications Plenum Cable, Installed In Conduit (27 15 13 00-0485)		
27 15 13 00-0487	MLF	4-Pair Solid UTP, 23 AWG, Category 6, Indoor Telecommunications Plenum Cable, Installed In Conduit.....	1,454.34	516.57
27 15 13 00-0488		Category 6, Indoor Telecommunications Plenum Cable, Installed Exposed (27 15 13 00-0485)		
27 15 13 00-0489	MLF	4-Pair Solid UTP, 23 AWG, Category 6, Indoor Telecommunications Plenum Cable, Installed Exposed..... For Work In Restricted Working Space, Add	2,315.27 516.56	1,033.13
27 15 13 00-0490		Category 6a, Indoor Telecommunications Cable (27 15 13 00-0381)		
27 15 13 00-0491		Category 6a, Indoor Telecommunications Riser Cable (27 15 13 00-0490)		
27 15 13 00-0492		Category 6a Indoor Telecommunications Riser Cable, Installed In Conduit (27 15 13 00-0491)		
27 15 13 00-0493	MLF	4-Pair Solid UTP, 23 AWG, Category 6A, Indoor Telecommunications Riser Cable, Installed In Conduit.....	1,278.93	516.57
27 15 13 00-0494		Category 6a, Indoor Telecommunications Riser Cable, Installed Exposed (27 15 13 00-0491)		
27 15 13 00-0495	MLF	4-Pair Solid UTP, 23 AWG, Category 6A, Indoor Telecommunications Riser Cable, Installed Exposed..... For Work In Restricted Working Space, Add	2,139.86 516.56	1,033.13
27 15 13 00-0496		Category 6a, Indoor Telecommunications Plenum Cable (27 15 13 00-0490)		
27 15 13 00-0497		Category 6a, Indoor Telecommunications Plenum Cable, Installed In Conduit (27 15 13 00-0496)		
27 15 13 00-0498	MLF	4-Pair Solid UTP, 23 AWG, Category 6A, Indoor Telecommunications Plenum Cable, Installed In Conduit.....	1,608.56	516.57
27 15 13 00-0499		Category 6a, Indoor Telecommunications Plenum Cable, Installed Exposed (27 15 13 00-0496)		
27 15 13 00-0500	MLF	4-Pair Solid UTP, 23 AWG, Category 6A, Indoor Telecommunications Plenum Cable, Installed Exposed..... For Work In Restricted Working Space, Add	2,469.49 516.56	1,033.13
27 15 13 00-0501		Category 7, Indoor Telecommunications Cable (27 15 13 00-0381)		
27 15 13 00-0502		Category 7, Indoor Telecommunications Cable, Installed In Conduit (27 15 13 00-0501)		
27 15 13 00-0503	MLF	4-Pair Solid STP, 22 AWG, Category 7, Indoor Telecommunications Riser Cable, Installed In Conduit.....	2,595.27	590.36
27 15 13 00-0504	MLF	4-Pair Solid STP, 22 AWG, Category 7, Indoor Telecommunications Plenum Cable, Installed In Conduit.....	4,218.92	590.36
27 15 13 00-0505		Category 7, Indoor Telecommunications Cable, Installed Exposed (27 15 13 00-0501)		
27 15 13 00-0506	MLF	4-Pair Solid STP, 22 AWG, Category 7, Indoor Telecommunications Riser Cable, Installed Exposed..... For Work In Restricted Working Space, Add	3,579.21 590.36	1,180.72
27 15 13 00-0507	MLF	4-Pair Solid STP, 22 AWG, Category 7, Indoor Telecommunications Plenum Cable, Installed Exposed..... For Work In Restricted Working Space, Add	5,202.86 590.36	1,180.72
27 15 13 00-0508		Outdoor Telecommunications Cable (27 15 13 00-0380) Note: Cable buried in trench excludes excavation.		
27 15 13 00-0509		PE-89 Outdoor Telecommunications Cable (27 15 13 00-0508) Note: Includes foam-skin polyolefin insulated conductors.		
27 15 13 00-0510		24 AWG, PE-89 Outdoor Telecommunications Cable (27 15 13 00-0509)		
27 15 13 00-0511		24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit (27 15 13 00-0510)		
27 15 13 00-0512	MLF	6-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit.....	1,852.91	590.36
27 15 13 00-0513	MLF	12-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit.....	2,220.46	1,033.13
27 15 13 00-0514	MLF	25-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit.....	3,135.23	664.16
27 15 13 00-0515	MLF	50-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit.....	4,766.62	737.95
27 15 13 00-0516	MLF	75-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit.....	6,757.82	1,033.13
27 15 13 00-0517	MLF	100-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit.....	8,506.55	1,180.72
27 15 13 00-0518	MLF	200-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit.....	14,621.41	1,328.30
27 15 13 00-0519	MLF	300-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit.....	21,494.73	1,918.67
27 15 13 00-0520	MLF	400-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit.....	28,482.27	2,509.03
27 15 13 00-0521	MLF	600-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit.....	38,682.01	3,394.56
27 15 13 00-0522	MLF	900-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit.....	61,057.57	6,789.13
27 15 13 00-0523	MLF	1,200-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit.....	83,438.48	10,036.10
27 15 13 00-0524		24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench (27 15 13 00-0510)		
27 15 13 00-0525	MLF	6-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench.....	1,668.42	
27 15 13 00-0526	MLF	12-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench.....	2,035.97	

27	Communications
27 10	Structured Cabling
27 15	Communications Horizontal Cabling



MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

27 15 13 00-0527	MLF	25-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	2,889.26	
27 15 13 00-0528	MLF	50-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	4,520.63	
27 15 13 00-0529	MLF	75-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	6,388.85	
27 15 13 00-0530	MLF	100-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	7,891.59	
27 15 13 00-0531	MLF	200-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	14,375.44	
27 15 13 00-0532	MLF	300-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	20,756.78	
27 15 13 00-0533	MLF	400-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	26,944.88	
27 15 13 00-0534	MLF	600-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	35,976.20	
27 15 13 00-0535	MLF	900-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	53,679.08	
27 15 13 00-0536	MLF	1,200-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	72,615.22	

27 15 13 00-0537 22 AWG, PE-89 Outdoor Telecommunications Cable (27 15 13 00-0509)

27 15 13 00-0538 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit (27 15 13 00-0537)

27 15 13 00-0539	MLF	6-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit	2,086.58	590.36
27 15 13 00-0540	MLF	12-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit	2,657.02	590.36
27 15 13 00-0541	MLF	25-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit	4,028.83	664.16
27 15 13 00-0542	MLF	50-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit	6,357.12	737.95
27 15 13 00-0543	MLF	75-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit	9,243.33	1,033.13
27 15 13 00-0544	MLF	100-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit	11,885.54	1,180.72
27 15 13 00-0545	MLF	200-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit	21,139.95	1,328.30
27 15 13 00-0546	MLF	300-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit	30,791.48	1,918.67
27 15 13 00-0547	MLF	400-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit	41,015.09	2,509.03
27 15 13 00-0548	MLF	600-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit	60,568.26	3,394.56
27 15 13 00-0549	MLF	900-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit	88,698.10	6,789.13
27 15 13 00-0550	MLF	1,200-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit	124,791.25	10,036.10

27 15 13 00-0551 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench (27 15 13 00-0537)

27 15 13 00-0552	MLF	6-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	1,902.09	
27 15 13 00-0553	MLF	12-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	2,472.53	
27 15 13 00-0554	MLF	25-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	3,782.86	
27 15 13 00-0555	MLF	50-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	6,111.13	
27 15 13 00-0556	MLF	75-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	8,874.36	
27 15 13 00-0557	MLF	100-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	11,516.56	
27 15 13 00-0558	MLF	200-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	20,893.98	
27 15 13 00-0559	MLF	300-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	30,053.53	
27 15 13 00-0560	MLF	400-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	39,477.70	
27 15 13 00-0561	MLF	600-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	57,862.45	
27 15 13 00-0562	MLF	900-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	81,318.61	
27 15 13 00-0563	MLF	1,200-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	113,967.99	

27 15 13 00-0564 19 AWG, PE-89 Outdoor Telecommunications Cable (27 15 13 00-0509)

27 15 13 00-0565 19 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit (27 15 13 00-0564)

27 15 13 00-0566	MLF	25-Pair 19 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit	6,783.60	664.16
27 15 13 00-0567	MLF	50-Pair 19 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit	11,741.81	737.95
27 15 13 00-0568	MLF	75-Pair 19 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit	18,821.71	1,033.13
27 15 13 00-0569	MLF	100-Pair 19 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit	22,551.06	1,180.72

27 15 13 00-0570 19 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench (27 15 13 00-0564)

27 15 13 00-0571	MLF	25-Pair 19 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	6,537.63	
27 15 13 00-0572	MLF	50-Pair 19 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	11,495.82	
27 15 13 00-0573	MLF	75-Pair 19 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	18,452.74	
27 15 13 00-0574	MLF	100-Pair 19 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench	22,182.08	

27 15 13 00-0575 PE-39 Outdoor Telecommunications Cable (27 15 13 00-0508)

Note: Includes solid polyolefin insulated conductors.

27 15 13 00-0576 24 AWG, PE-39 Outdoor Telecommunications Cable (27 15 13 00-0575)

27 15 13 00-0577 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit (27 15 13 00-0576)

27 15 13 00-0578	MLF	6-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	2,623.72	1,033.13
27 15 13 00-0579	MLF	12-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	3,073.38	1,033.13
27 15 13 00-0580	MLF	25-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	3,980.56	1,033.13
27 15 13 00-0581	MLF	50-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	5,614.20	1,033.13
27 15 13 00-0582	MLF	100-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	8,927.48	1,033.13
27 15 13 00-0583	MLF	200-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	16,146.64	1,328.30
27 15 13 00-0584	MLF	300-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	23,575.21	1,918.67
27 15 13 00-0585	MLF	400-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	31,017.31	2,509.03
27 15 13 00-0586	MLF	600-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	42,383.36	3,394.56
27 15 13 00-0587	MLF	900-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	65,844.34	6,789.13
27 15 13 00-0588	MLF	1,200-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	95,853.43	10,036.10



Communications			27
Structured Cabling			27 10
Communications Horizontal Cabling			27 15

MINOR CSI UOM DESCRIPTION		TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0589	24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench (27 15 13 00-0576)		
27 15 13 00-0590	MLF 6-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	2,254.75	
27 15 13 00-0591	MLF 12-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	2,704.41	
27 15 13 00-0592	MLF 25-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	3,611.59	
27 15 13 00-0593	MLF 50-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	5,245.23	
27 15 13 00-0594	MLF 100-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	8,558.51	
27 15 13 00-0595	MLF 200-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	15,900.67	
27 15 13 00-0596	MLF 300-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	22,837.26	
27 15 13 00-0597	MLF 400-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	29,479.92	
27 15 13 00-0598	MLF 600-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	39,677.55	
27 15 13 00-0599	MLF 900-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	58,464.85	
27 15 13 00-0600	MLF 1,200-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	85,030.17	
27 15 13 00-0601	22 AWG, PE-39 Outdoor Telecommunications Cable (27 15 13 00-0575)		
27 15 13 00-0602	22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit (27 15 13 00-0601)		
27 15 13 00-0603	MLF 6-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	2,883.68	1,033.13
27 15 13 00-0604	MLF 12-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	3,544.44	1,033.13
27 15 13 00-0605	MLF 25-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	4,950.57	1,033.13
27 15 13 00-0606	MLF 50-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	7,537.35	1,033.13
27 15 13 00-0607	MLF 100-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	12,935.62	1,033.13
27 15 13 00-0608	MLF 200-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	23,860.23	1,328.30
27 15 13 00-0609	MLF 300-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	34,961.42	1,918.67
27 15 13 00-0610	MLF 400-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	44,788.71	2,509.03
27 15 13 00-0611	MLF 600-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	62,561.63	3,394.56
27 15 13 00-0612	MLF 900-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	98,517.64	6,789.13
27 15 13 00-0613	22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench (27 15 13 00-0601)		
27 15 13 00-0614	MLF 6-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	2,514.71	
27 15 13 00-0615	MLF 12-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	3,175.47	
27 15 13 00-0616	MLF 25-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	4,581.60	
27 15 13 00-0617	MLF 50-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	7,168.38	
27 15 13 00-0618	MLF 100-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	12,566.65	
27 15 13 00-0619	MLF 200-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	23,614.26	
27 15 13 00-0620	MLF 300-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	34,223.47	
27 15 13 00-0621	MLF 400-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	43,251.32	
27 15 13 00-0622	MLF 600-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	59,855.82	
27 15 13 00-0623	MLF 900-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	91,138.15	
27 15 13 00-0624	19 AWG, PE-39 Outdoor Telecommunications Cable (27 15 13 00-0575)		
27 15 13 00-0625	19 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit (27 15 13 00-0624)		
27 15 13 00-0626	MLF 25-Pair 19 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	8,065.48	1,033.13
27 15 13 00-0627	MLF 50-Pair 19 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	13,311.81	1,033.13
27 15 13 00-0628	MLF 100-Pair 19 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit	24,190.85	1,033.13
27 15 13 00-0629	19 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench (27 15 13 00-0624)		
27 15 13 00-0630	MLF 25-Pair 19 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	7,696.51	
27 15 13 00-0631	MLF 50-Pair 19 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	12,942.84	
27 15 13 00-0632	MLF 100-Pair 19 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench	23,821.88	
27 15 13 00-0633	(Aerial) Outdoor Telecommunications Cable (27 15 13 00-0508)		
27 15 13 00-0634	24 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles (27 15 13 00-0633)		
27 15 13 00-0635	MLF 6-Pair 24 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	7,609.99	2,067.77
27 15 13 00-0636	MLF 12-Pair 24 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	7,984.13	2,067.77
27 15 13 00-0637	MLF 25-Pair 24 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	8,913.05	2,067.77
27 15 13 00-0638	MLF 50-Pair 24 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	10,632.92	2,067.77
27 15 13 00-0639	MLF 100-Pair 24 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	13,954.84	2,067.77
27 15 13 00-0640	MLF 200-Pair 24 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	21,037.21	2,274.55
27 15 13 00-0641	MLF 300-Pair 24 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	28,160.68	2,481.33
27 15 13 00-0642	22 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles (27 15 13 00-0633)		
27 15 13 00-0643	MLF 6-Pair 22 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	8,057.61	2,067.77
27 15 13 00-0644	MLF 12-Pair 22 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	8,610.38	2,067.77
27 15 13 00-0645	MLF 25-Pair 22 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	9,941.79	2,067.77
27 15 13 00-0646	MLF 50-Pair 22 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	12,572.10	2,067.77
27 15 13 00-0647	MLF 100-Pair 22 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	18,451.26	2,067.77
27 15 13 00-0648	MLF 200-Pair 22 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	29,048.97	2,274.55

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0649		19 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles ^(27 15 13)		
27 15 13 00-0650	MLF	6-Pair 19 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	8,649.40	2,067.77
27 15 13 00-0651	MLF	12-Pair 19 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	9,899.47	2,067.77
27 15 13 00-0652	MLF	25-Pair 19 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	12,357.31	2,067.77
27 15 13 00-0653	MLF	50-Pair 19 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	17,273.03	2,067.77
27 15 13 00-0654	MLF	100-Pair 19 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles	27,240.80	2,067.77
27 15 13 00-0655		Sound System Cables ^(27 15 13)		
		Note: Cables shall be type CL2 or CM and as manufactured by West Penn Wire, Belden or approved equal.		
27 15 13 00-0656		Speaker/Communications And Control Cable, Installed Exposed ^(27 15 13 00-0655)		
27 15 13 00-0657		Non-Plenum Rated Speaker/Communications And Control Cable, Installed Exposed ^(27 15 13 00-0656)		
27 15 13 00-0658	MLF	2 Conductor, #16 AWG, Stranded, Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,888.35	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0659	MLF	2 Conductor, #18 AWG, Stranded, Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,782.04	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0660	MLF	2 Conductor, #22 AWG, Stranded, Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,700.04	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0661	MLF	4 Conductor, #22 AWG, Stranded, Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,789.71	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0662	MLF	4 Conductor, #18 AWG, Stranded, Shielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	2,077.93	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0663	MLF	6 Conductor, #18 AWG, Stranded, Shielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	2,365.21	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0664	MLF	4 Conductor, #20 AWG, Stranded, 2 Shielded, 2 Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	2,079.15	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0665	MLF	4 Conductor, #22 AWG, Stranded, 2 Shielded, 2 Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,940.75	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0666		Plenum Rated Speaker/Communications And Control Cable, Installed Exposed ^(27 15 13 00-0656)		
27 15 13 00-0667	MLF	2 Conductor, #16 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,932.27	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0668	MLF	2 Conductor, #18 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,809.97	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0669	MLF	2 Conductor, #22 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,740.75	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0670	MLF	4 Conductor, #22 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,856.26	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0671	MLF	8 Conductors, #22 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	2,100.30	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0672	MLF	2 Conductors, #16 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	2,073.37	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0673	MLF	2 Conductors, #18 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,904.21	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0674	MLF	4 Conductor, #18 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	2,191.76	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0675	MLF	6 Conductor, #18 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	2,478.52	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0676	MLF	2 Conductor, #22 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,775.46	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0677	MLF	2 Conductor, #20 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,832.60	786.57
		For Work In Restricted Working Space, Add	471.95	
27 15 13 00-0678		Speaker/Communications And Control Cable, Installed In Conduit ^(27 15 13 00-0655)		
27 15 13 00-0679		Non-Plenum Rated Speaker/Communications And Control Cable, Installed In Conduit ^(27 15 13 00-0678)		



Communications			27
Structured Cabling			27 10
Communications Horizontal Cabling			27 15

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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 13 00-0680	MLF	2 Conductors, #16 AWG, Stranded, Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit.....	1,101.77	393.28
27 15 13 00-0681	MLF	2 Conductors, #18 AWG, Stranded, Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit.....	995.46	393.28
27 15 13 00-0682	MLF	2 Conductors, #22 AWG, Stranded, Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit.....	913.46	393.28
27 15 13 00-0683	MLF	4 Conductors, #22 AWG, Stranded, Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit.....	1,003.13	393.28
27 15 13 00-0684	MLF	4 Conductors, #18 AWG, Stranded, Shielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit.....	1,291.35	393.28
27 15 13 00-0685	MLF	6 Conductors, #18 AWG, Stranded, Shielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit.....	1,578.63	393.28
27 15 13 00-0686	MLF	4 Conductors (2 Shielded, 2 Unshielded), #20 AWG, Stranded, Non-Plenum Rated, Microphone/Communications Cable, Installed In Conduit.....	1,292.57	393.28
27 15 13 00-0687	MLF	4 Conductors (2 Shielded, 2 Unshielded), #22 AWG, Stranded, Non-Plenum Rated, Microphone/Communications Cable, Installed In Conduit.....	1,154.17	393.28
27 15 13 00-0688 Plenum Rated Speaker/Communications And Control Cable, Installed In Conduit (27 15 13 00-0678)				
27 15 13 00-0689	MLF	2 Conductor, #6 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit.....	1,145.69	393.28
27 15 13 00-0690	MLF	2 Conductor, #18 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit.....	1,023.39	393.28
27 15 13 00-0691	MLF	2 Conductor, #22 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit.....	954.17	393.28
27 15 13 00-0692	MLF	4 Conductor, #22 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit.....	1,069.68	393.28
27 15 13 00-0693	MLF	8 Conductor, #22 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit.....	1,313.72	393.28
27 15 13 00-0694	MLF	2 Conductor, #16 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit.....	1,286.79	393.28
27 15 13 00-0695	MLF	2 Conductor, #18 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit.....	1,117.63	393.28
27 15 13 00-0696	MLF	4 Conductor, #18 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit.....	1,405.18	393.28
27 15 13 00-0697	MLF	6 Conductor, #18 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit.....	1,691.94	393.28
27 15 13 00-0698	MLF	2 Conductor, #20 AWG, Stranded, Shielded, Plenum Rated, Microphone/Communications And Control Cable, Installed In Conduit.....	1,046.02	393.28
27 15 13 00-0699	MLF	2 Conductor, #22 AWG, Stranded, Shielded, Plenum Rated, Microphone/Communications And Control Cable, Installed In Conduit.....	988.88	393.28
27 15 23 Communications Optical Fiber Horizontal Cabling (27 15)				
Note: Cable installed in conduit includes pull wires and installation in conduit, innerduct, wiremold, etc. Cable installed exposed includes installation on exposed surfaces, uncovered wireways, cable trays, etc.				
27 15 23 00-0001 Indoor Fiber Optic Cable (27 15 23)				
Note: Distribution cables contain multiple tight-buffered fibers bundled under the same jacket with Kevlar strength members. Break-out cables contain multiple individually reinforced and jacketed simplex cables bundled together.				
27 15 23 00-0002 Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0001)				
Note: Excludes conduit or innerduct.				
27 15 23 00-0003 Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0002)				
27 15 23 00-0004 Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0003)				
27 15 23 00-0005 Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0004)				
27 15 23 00-0006	MLF	1-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,061.09	442.76
27 15 23 00-0007	MLF	2-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,158.47	442.76
27 15 23 00-0008	MLF	4-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,190.99	442.76
27 15 23 00-0009	MLF	6-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,306.78	442.76
For Aluminum Armored Cable, Add			1,283.52	
For Steel Armored Cable, Add			1,466.02	
27 15 23 00-0010	MLF	8-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,339.98	442.76
27 15 23 00-0011	MLF	12-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,540.67	442.76
For Aluminum Armored Cable, Add			1,412.60	
For Steel Armored Cable, Add			1,518.20	
27 15 23 00-0012	MLF	18-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,635.03	516.57
27 15 23 00-0013	MLF	24-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	3,707.06	516.57
For Aluminum Armored Cable With Sub-Units, Add			1,839.80	
For Steel Armored Cable, Add			1,878.60	
27 15 23 00-0014	MLF	36-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	4,521.80	516.57
For Aluminum Armored Cable With Sub-Units, Add			1,939.49	
For Steel Armored Cable, Add			1,610.56	
27 15 23 00-0015	MLF	48-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	4,679.82	516.57
For Aluminum Armored Cable With Sub-Units, Add			2,034.91	
For Steel Armored Cable, Add			1,688.23	
27 15 23 00-0016	MLF	60-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	5,676.31	516.57

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 23 00-0017 MLF 72-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	5,941.31	516.57
27 15 23 00-0018 MLF 96-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	7,335.20	516.57
27 15 23 00-0019 MLF 120-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	9,854.33	590.36
27 15 23 00-0020 MLF 144-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	11,755.13	590.36
27 15 23 00-0021 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0004)		
27 15 23 00-0022 MLF 1-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,089.13	442.76
27 15 23 00-0023 MLF 2-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,211.97	442.76
27 15 23 00-0024 MLF 4-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,493.41	442.76
27 15 23 00-0025 MLF 6-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,789.67	442.76
For Aluminum Armored Cable, Add	937.78	
For Steel Armored Cable, Add	1,242.26	
27 15 23 00-0026 MLF 8-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,071.12	442.76
27 15 23 00-0027 MLF 12-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,648.83	442.76
For Aluminum Armored Cable, Add	902.31	
For Steel Armored Cable, Add	1,299.04	
27 15 23 00-0028 MLF 18-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,919.96	516.57
27 15 23 00-0029 MLF 24-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	5,008.59	516.57
For Aluminum Armored Cable With Sub-Units, Add	952.11	
For Steel Armored Cable, Add	952.11	
27 15 23 00-0030 MLF 36-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	7,082.41	516.57
27 15 23 00-0031 MLF 48-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	9,156.23	516.57
For Aluminum Armored Cable With Sub-Units, Add	1,699.05	
27 15 23 00-0032 MLF 60-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	11,230.05	516.57
27 15 23 00-0033 MLF 72-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	13,303.87	516.57
27 15 23 00-0034 MLF 96-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	17,466.32	516.57
For Aluminum Armored Cable With Sub-Units, Add	7,317.62	
27 15 23 00-0035 MLF 120-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	21,736.94	590.36
27 15 23 00-0036 MLF 144-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	25,884.58	590.36
27 15 23 00-0037 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0004)		
27 15 23 00-0038 MLF 1-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,106.69	442.76
27 15 23 00-0039 MLF 2-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,235.67	442.76
27 15 23 00-0040 MLF 4-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,531.19	442.76
27 15 23 00-0041 MLF 6-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,842.26	442.76
27 15 23 00-0042 MLF 8-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,137.78	442.76
27 15 23 00-0043 MLF 12-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,744.37	442.76
27 15 23 00-0044 MLF 18-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	3,022.91	516.57
27 15 23 00-0045 MLF 24-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	5,215.97	516.57
27 15 23 00-0046 MLF 36-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	7,393.48	516.57
27 15 23 00-0047 MLF 48-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	9,570.99	516.57
27 15 23 00-0048 MLF 60-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	11,748.51	516.57
27 15 23 00-0049 MLF 72-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	13,926.02	516.57
27 15 23 00-0050 MLF 96-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	18,296.59	516.57
27 15 23 00-0051 MLF 120-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	22,774.59	590.36
27 15 23 00-0052 MLF 144-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	27,129.62	590.36



Communications			27
Structured Cabling			27 10
Communications Horizontal Cabling			27 15

MINOR CSI UOM DESCRIPTION		TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 23 00-0053	Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0053)		
27 15 23 00-0054	Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0053)		
27 15 23 00-0055	MLF 2-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	1,963.67	442.76
27 15 23 00-0056	MLF 4-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	2,326.87	442.76
27 15 23 00-0057	MLF 6-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	3,125.87	442.76
27 15 23 00-0058	MLF 8-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	3,507.19	442.76
27 15 23 00-0059	MLF 12-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	6,104.96	442.76
27 15 23 00-0060	MLF 18-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	6,444.87	516.57
27 15 23 00-0061	MLF 24-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	8,118.53	516.57
27 15 23 00-0062	MLF 36-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	11,438.60	516.57
27 15 23 00-0063	MLF 48-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	14,026.28	516.57
27 15 23 00-0064	50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0053)		
27 15 23 00-0065	MLF 2-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	2,342.63	442.76
27 15 23 00-0066	MLF 4-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	2,848.58	442.76
27 15 23 00-0067	MLF 6-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	3,682.77	442.76
27 15 23 00-0068	MLF 8-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	4,922.62	442.76
27 15 23 00-0069	MLF 12-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	5,437.49	442.76
27 15 23 00-0070	MLF 18-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	7,269.05	516.57
27 15 23 00-0071	MLF 24-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	9,127.17	516.57
27 15 23 00-0072	MLF 36-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	10,397.56	516.57
27 15 23 00-0073	MLF 48-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	15,851.71	516.57
27 15 23 00-0074	62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0053)		
27 15 23 00-0075	MLF 2-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	2,422.86	442.76
27 15 23 00-0076	MLF 4-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	2,954.11	442.76
27 15 23 00-0077	MLF 6-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	3,830.02	442.76
27 15 23 00-0078	MLF 8-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	5,131.86	442.76
27 15 23 00-0079	MLF 12-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	5,672.47	442.76
27 15 23 00-0080	MLF 18-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	7,589.46	516.57
27 15 23 00-0081	MLF 24-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	9,540.48	516.57
27 15 23 00-0082	MLF 36-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	10,874.39	516.57
27 15 23 00-0083	MLF 48-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	16,601.24	516.57
27 15 23 00-0084	Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0082)		
27 15 23 00-0085	Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0084)		
27 15 23 00-0086	Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0085)		
27 15 23 00-0087	MLF 1-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	1,100.33	442.76
27 15 23 00-0088	MLF 2-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	1,105.80	442.76
27 15 23 00-0089	MLF 4-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	1,392.88	442.76
27 15 23 00-0090	MLF 6-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	1,426.47	442.76
	For Aluminum Armored Cable, Add	1,256.02	
	For Steel Armored Cable, Add	5,330.15	
27 15 23 00-0091	MLF 8-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	1,595.58	442.76
27 15 23 00-0092	MLF 12-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	1,627.21	442.76
	For Aluminum Armored Cable, Add	1,326.10	
	For Steel Armored Cable, Add	5,700.76	
27 15 23 00-0093	MLF 18-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	3,759.99	516.57
27 15 23 00-0094	MLF 24-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	4,847.13	516.57
	For Aluminum Armored Cable With Sub-Units, Add	1,084.57	
	For Steel Armored Cable, Add	5,568.60	
27 15 23 00-0095	MLF 36-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	7,724.66	516.57
27 15 23 00-0096	MLF 48-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	7,927.36	516.57
	For Aluminum Armored Cable With Sub-Units, Add	1,662.87	
	For Steel Armored Cable, Add	6,680.57	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 23 00-0097	MLF	60-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	9,576.91	516.57
27 15 23 00-0098	MLF	72-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	11,338.12	516.57
27 15 23 00-0099	MLF	96-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	14,998.25	516.57
27 15 23 00-0100		50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0085)		
27 15 23 00-0101	MLF	1-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	1,087.24	442.76
27 15 23 00-0102	MLF	2-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	1,710.82	442.76
27 15 23 00-0103	MLF	4-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	2,306.80	442.76
27 15 23 00-0104	MLF	6-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	2,914.74	442.76
		<i>For Aluminum Armored Cable, Add</i>	-184.38	
		<i>For Steel Armored Cable, Add</i>	187.44	
27 15 23 00-0105	MLF	8-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	3,497.26	442.76
27 15 23 00-0106	MLF	12-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	4,003.38	442.76
		<i>For Aluminum Armored Cable, Add</i>	-477.57	
		<i>For Steel Armored Cable, Add</i>	-55.49	
27 15 23 00-0107	MLF	18-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	5,122.55	516.57
27 15 23 00-0108	MLF	24-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	9,445.47	516.57
		<i>For Aluminum Armored Cable With Sub-Units, Add</i>	2,550.22	
		<i>For Steel Armored Cable, Add</i>	5,947.85	
27 15 23 00-0109	MLF	36-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	13,737.73	516.57
27 15 23 00-0110	MLF	48-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	18,029.99	516.57
		<i>For Aluminum Armored Cable With Sub-Units, Add</i>	7,572.77	
27 15 23 00-0111	MLF	60-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	22,322.25	516.57
27 15 23 00-0112	MLF	72-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	26,614.51	516.57
27 15 23 00-0113	MLF	96-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	35,229.69	516.57
		<i>For Aluminum Armored Cable With Sub-Units, Add</i>	15,145.55	
27 15 23 00-0114		62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0085)		
27 15 23 00-0115	MLF	1-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	1,104.71	442.76
27 15 23 00-0116	MLF	2-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	1,759.47	442.76
27 15 23 00-0117	MLF	4-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	2,385.24	442.76
27 15 23 00-0118	MLF	6-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	3,023.58	442.76
27 15 23 00-0119	MLF	8-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	3,635.23	442.76
27 15 23 00-0120	MLF	12-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	4,166.65	442.76
27 15 23 00-0121	MLF	18-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	5,335.63	516.57
27 15 23 00-0122	MLF	24-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	9,874.70	516.57
27 15 23 00-0123	MLF	36-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	14,381.57	516.57
27 15 23 00-0124	MLF	48-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	18,888.44	516.57
27 15 23 00-0125	MLF	60-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	23,395.31	516.57
27 15 23 00-0126	MLF	72-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	27,902.19	516.57
27 15 23 00-0127	MLF	96-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	36,948.13	516.57
27 15 23 00-0128		Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0084)		
27 15 23 00-0129		Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0128)		
27 15 23 00-0130	MLF	2-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	3,074.40	442.76
27 15 23 00-0131	MLF	4-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	3,516.29	442.76
27 15 23 00-0132	MLF	6-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	4,578.59	442.76
27 15 23 00-0133	MLF	8-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	5,619.69	442.76
27 15 23 00-0134	MLF	12-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit	7,281.25	442.76



Communications			27
Structured Cabling			27 10
Communications Horizontal Cabling			27 15

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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 23 00-0135	MLF	18-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	10,376.29	516.57
27 15 23 00-0136	MLF	24-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	14,951.81	516.57
27 15 23 00-0137	MLF	36-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	18,081.82	516.57
27 15 23 00-0138	MLF	48-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	22,555.01	516.57
27 15 23 00-0139		50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0128)		
27 15 23 00-0140	MLF	2-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	6,237.22	442.76
27 15 23 00-0141	MLF	4-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	7,843.17	442.76
27 15 23 00-0142	MLF	6-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	10,709.73	442.76
27 15 23 00-0143	MLF	8-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	12,170.69	442.76
27 15 23 00-0144	MLF	12-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	14,437.10	442.76
27 15 23 00-0145	MLF	18-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	19,808.21	516.57
27 15 23 00-0146	MLF	24-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	23,313.79	516.57
27 15 23 00-0147	MLF	36-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	25,747.75	516.57
27 15 23 00-0148	MLF	48-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	41,330.83	516.57
27 15 23 00-0149		62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0128)		
27 15 23 00-0150	MLF	2-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	6,512.19	442.76
27 15 23 00-0151	MLF	4-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	8,198.43	442.76
27 15 23 00-0152	MLF	6-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	11,208.32	442.76
27 15 23 00-0153	MLF	8-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	12,742.33	442.76
27 15 23 00-0154	MLF	12-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	15,122.05	442.76
27 15 23 00-0155	MLF	18-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	20,755.58	516.57
27 15 23 00-0156	MLF	24-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	24,436.43	516.57
27 15 23 00-0157	MLF	36-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	26,992.09	516.57
27 15 23 00-0158	MLF	48-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	43,354.32	516.57
27 15 23 00-0159		Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0001) Note: For non-conduit installations such as cable trays, surface runways, etc.		
27 15 23 00-0160		Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0159)		
27 15 23 00-0161		Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0160)		
27 15 23 00-0162		Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0161)		
27 15 23 00-0163	MLF	1-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	1,307.07 295.18	590.36
27 15 23 00-0164	MLF	2-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	1,404.45 295.18	590.36
27 15 23 00-0165	MLF	4-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	1,436.97 295.18	590.36
27 15 23 00-0166	MLF	6-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Aluminum Armored Cable, Add For Steel Armored Cable, Add For Work In Restricted Working Space, Add	1,552.76 1,283.52 1,466.02 295.18	590.36
27 15 23 00-0167	MLF	8-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	1,585.96 295.18	590.36
27 15 23 00-0168	MLF	12-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Aluminum Armored Cable, Add For Steel Armored Cable, Add For Work In Restricted Working Space, Add	1,786.65 1,412.60 1,518.20 295.18	590.36
27 15 23 00-0169	MLF	18-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	2,881.00 332.08	664.16
27 15 23 00-0170	MLF	24-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Aluminum Armored Cable With Sub-Units, Add For Steel Armored Cable, Add For Work In Restricted Working Space, Add	3,953.03 1,839.80 1,878.60 332.08	664.16

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 23 00-0171 MLF 36-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Aluminum Armored Cable With Sub-Units, Add For Steel Armored Cable, Add For Work In Restricted Working Space, Add	4,767.77 1,939.49 1,610.56 332.08	664.16
27 15 23 00-0172 MLF 48-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Aluminum Armored Cable With Sub-Units, Add For Steel Armored Cable, Add For Work In Restricted Working Space, Add	4,925.79 2,034.91 1,688.23 332.08	664.16
27 15 23 00-0173 MLF 60-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	5,922.28 332.08	664.16
27 15 23 00-0174 MLF 72-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	6,187.28 332.08	664.16
27 15 23 00-0175 MLF 96-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	7,581.17 332.08	664.16
27 15 23 00-0176 MLF 120-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	10,100.32 368.98	737.95
27 15 23 00-0177 MLF 144-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	12,001.12 368.98	737.95
27 15 23 00-0178 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0161)		
27 15 23 00-0179 MLF 1-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	1,335.11 295.18	590.36
27 15 23 00-0180 MLF 2-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	1,457.95 295.18	590.36
27 15 23 00-0181 MLF 4-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	1,739.39 295.18	590.36
27 15 23 00-0182 MLF 6-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Aluminum Armored Cable, Add For Steel Armored Cable, Add For Work In Restricted Working Space, Add	2,035.65 937.78 1,242.26 295.18	590.36
27 15 23 00-0183 MLF 8-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	2,317.10 295.18	590.36
27 15 23 00-0184 MLF 12-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Aluminum Armored Cable, Add For Steel Armored Cable, Add For Work In Restricted Working Space, Add	2,894.81 902.31 1,299.04 295.18	590.36
27 15 23 00-0185 MLF 18-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	3,165.93 332.08	664.16
27 15 23 00-0186 MLF 24-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Aluminum Armored Cable With Sub-Units, Add For Steel Armored Cable, Add For Work In Restricted Working Space, Add	5,254.56 952.11 952.11 332.08	664.16
27 15 23 00-0187 MLF 36-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	7,328.38 332.08	664.16
27 15 23 00-0188 MLF 48-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Aluminum Armored Cable With Sub-Units, Add For Work In Restricted Working Space, Add	9,402.20 1,699.05 332.08	664.16
27 15 23 00-0189 MLF 60-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	11,476.02 332.08	664.16
27 15 23 00-0190 MLF 72-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	13,549.84 332.08	664.16
27 15 23 00-0191 MLF 96-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Aluminum Armored Cable With Sub-Units, Add For Work In Restricted Working Space, Add	17,712.29 7,317.62 332.08	664.16
27 15 23 00-0192 MLF 120-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	21,982.93 368.98	737.95
27 15 23 00-0193 MLF 144-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	26,130.57 368.98	737.95
27 15 23 00-0194 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0161)		
27 15 23 00-0195 MLF 1-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	1,352.67 295.18	590.36
27 15 23 00-0196 MLF 2-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	1,481.65 295.18	590.36
27 15 23 00-0197 MLF 4-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	1,777.17 295.18	590.36
27 15 23 00-0198 MLF 6-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	2,088.24 295.18	590.36
27 15 23 00-0199 MLF 8-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	2,383.76 295.18	590.36
27 15 23 00-0200 MLF 12-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed For Work In Restricted Working Space, Add	2,990.35 295.18	590.36



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Structured Cabling			27 10
Communications Horizontal Cabling			27 15

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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 23 00-0201	MLF	18-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	3,268.88 332.08	664.16
		For Work In Restricted Working Space, Add		
27 15 23 00-0202	MLF	24-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	5,461.94 332.08	664.16
		For Work In Restricted Working Space, Add		
27 15 23 00-0203	MLF	36-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	7,639.45 332.08	664.16
		For Work In Restricted Working Space, Add		
27 15 23 00-0204	MLF	48-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	9,816.96 332.08	664.16
		For Work In Restricted Working Space, Add		
27 15 23 00-0205	MLF	60-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	11,994.48 332.08	664.16
		For Work In Restricted Working Space, Add		
27 15 23 00-0206	MLF	72-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	14,171.99 332.08	664.16
		For Work In Restricted Working Space, Add		
27 15 23 00-0207	MLF	96-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	18,542.56 332.08	664.16
		For Work In Restricted Working Space, Add		
27 15 23 00-0208	MLF	120-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	23,020.58 368.98	737.95
		For Work In Restricted Working Space, Add		
27 15 23 00-0209	MLF	144-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	27,375.61 368.98	737.95
		For Work In Restricted Working Space, Add		
27 15 23 00-0210		Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0160)		
27 15 23 00-0211		Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0210)		
27 15 23 00-0212	MLF	2-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	2,209.65	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0213	MLF	4-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	2,572.85	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0214	MLF	6-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	3,371.85	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0215	MLF	8-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	3,753.17	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0216	MLF	12-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	6,350.94	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0217	MLF	18-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	6,690.84	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0218	MLF	24-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	8,364.50	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0219	MLF	36-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	11,684.57	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0220	MLF	48-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	14,272.25	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0221		50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0210)		
27 15 23 00-0222	MLF	2-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	2,588.61	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0223	MLF	4-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	3,094.56	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0224	MLF	6-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	3,928.75	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0225	MLF	8-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	5,168.60	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0226	MLF	12-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	5,683.47	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0227	MLF	18-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	7,515.02	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0228	MLF	24-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	9,373.14	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0229	MLF	36-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	10,643.53	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0230	MLF	48-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	16,097.68	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0231		62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0210)		
27 15 23 00-0232	MLF	2-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	2,668.84	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0233	MLF	4-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	3,200.09	590.36
		For Work In Restricted Working Space, Add	295.18	

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 23 00-0234	MLF	6-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	4,076.00 295.18	590.36
27 15 23 00-0235	MLF	8-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	5,377.84 295.18	590.36
27 15 23 00-0236	MLF	12-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	5,918.45 295.18	590.36
27 15 23 00-0237	MLF	18-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	7,835.43 332.08	664.16
27 15 23 00-0238	MLF	24-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	9,786.45 332.08	664.16
27 15 23 00-0239	MLF	36-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	11,120.36 332.08	664.16
27 15 23 00-0240	MLF	48-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	16,847.21 332.08	664.16
27 15 23 00-0241		Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0159)		
27 15 23 00-0242		Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0241)		
27 15 23 00-0243		Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0242)		
27 15 23 00-0244	MLF	1-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,346.31 295.18	590.36
27 15 23 00-0245	MLF	2-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,351.78 295.18	590.36
27 15 23 00-0246	MLF	4-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,638.86 295.18	590.36
27 15 23 00-0247	MLF	6-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Aluminum Armored Cable, Add</i> <i>For Steel Armored Cable, Add</i> <i>For Work In Restricted Working Space, Add</i>	1,672.45 1,256.02 5,330.15 295.18	590.36
27 15 23 00-0248	MLF	8-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,841.56 295.18	590.36
27 15 23 00-0249	MLF	12-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Aluminum Armored Cable, Add</i> <i>For Steel Armored Cable, Add</i> <i>For Work In Restricted Working Space, Add</i>	1,873.19 1,326.10 5,700.76 295.18	590.36
27 15 23 00-0250	MLF	18-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	4,005.96 332.08	664.16
27 15 23 00-0251	MLF	24-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Aluminum Armored Cable With Sub-Units, Add</i> <i>For Steel Armored Cable, Add</i> <i>For Work In Restricted Working Space, Add</i>	5,093.10 1,084.57 5,568.60 332.08	664.16
27 15 23 00-0252	MLF	36-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	7,970.63 332.08	664.16
27 15 23 00-0253	MLF	48-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Aluminum Armored Cable With Sub-Units, Add</i> <i>For Steel Armored Cable, Add</i> <i>For Work In Restricted Working Space, Add</i>	8,173.33 1,662.87 6,680.57 332.08	664.16
27 15 23 00-0254	MLF	60-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	9,822.88 332.08	664.16
27 15 23 00-0255	MLF	72-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	11,584.09 332.08	664.16
27 15 23 00-0256	MLF	96-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	15,244.22 332.08	664.16
27 15 23 00-0257		50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0242)		
27 15 23 00-0258	MLF	1-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,333.22 295.18	590.36
27 15 23 00-0259	MLF	2-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,956.80 295.18	590.36
27 15 23 00-0260	MLF	4-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	2,552.78 295.18	590.36
27 15 23 00-0261	MLF	6-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Aluminum Armored Cable, Add</i> <i>For Steel Armored Cable, Add</i> <i>For Work In Restricted Working Space, Add</i>	3,160.72 -184.38 187.44 295.18	590.36
27 15 23 00-0262	MLF	8-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	3,743.24 295.18	590.36



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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 23 00-0263	MLF	12-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	4,249.36	590.36
		For Aluminum Armored Cable, Add	-477.57	
		For Steel Armored Cable, Add	-55.49	
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0264	MLF	18-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	5,368.52	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0265	MLF	24-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	9,691.44	664.16
		For Aluminum Armored Cable With Sub-Units, Add	2,550.22	
		For Steel Armored Cable, Add	5,947.85	
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0266	MLF	36-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	13,983.70	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0267	MLF	48-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	18,275.96	664.16
		For Aluminum Armored Cable With Sub-Units, Add	7,672.77	
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0268	MLF	60-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	22,568.22	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0269	MLF	72-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	26,860.48	664.16
		For Work In Restricted Working Space, Add	332.08	
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0270	MLF	96-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	35,475.66	664.16
		For Work In Restricted Working Space, Add	332.08	
		For Aluminum Armored Cable With Sub-Units, Add	15,145.55	
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0271		62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0242)		
27 15 23 00-0272	MLF	1-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	1,350.69	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0273	MLF	2-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	2,005.45	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0274	MLF	4-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	2,631.22	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0275	MLF	6-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	3,269.56	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0276	MLF	8-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	3,881.21	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0277	MLF	12-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	4,412.63	590.36
		For Work In Restricted Working Space, Add	295.18	
27 15 23 00-0278	MLF	18-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	5,581.60	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0279	MLF	24-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	10,120.67	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0280	MLF	36-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	14,627.54	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0281	MLF	48-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	19,134.41	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0282	MLF	60-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	23,641.28	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0283	MLF	72-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	28,148.16	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0284	MLF	96-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	37,194.10	664.16
		For Work In Restricted Working Space, Add	332.08	
27 15 23 00-0285		Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0241)		
27 15 23 00-0286		Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0285)		
27 15 23 00-0287	MLF	2-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed	3,320.38	590.36
		For Work In Restricted Working Space, Add	295.18	

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 23 00-0288	MLF	4-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	3,762.27 295.18	590.36
27 15 23 00-0289	MLF	6-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	4,824.57 295.18	590.36
27 15 23 00-0290	MLF	8-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	5,865.67 295.18	590.36
27 15 23 00-0291	MLF	12-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	7,527.23 295.18	590.36
27 15 23 00-0292	MLF	18-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	10,622.26 332.08	664.16
27 15 23 00-0293	MLF	24-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	15,197.78 332.08	664.16
27 15 23 00-0294	MLF	36-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	18,327.79 332.08	664.16
27 15 23 00-0295	MLF	48-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	22,800.98 332.08	664.16
27 15 23 00-0296 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0285)				
27 15 23 00-0297	MLF	2-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	6,483.20 295.18	590.36
27 15 23 00-0298	MLF	4-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	8,089.15 295.18	590.36
27 15 23 00-0299	MLF	6-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	10,955.71 295.18	590.36
27 15 23 00-0300	MLF	8-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	12,416.67 295.18	590.36
27 15 23 00-0301	MLF	12-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	14,683.08 295.18	590.36
27 15 23 00-0302	MLF	18-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	20,054.18 332.08	664.16
27 15 23 00-0303	MLF	24-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	23,559.76 332.08	664.16
27 15 23 00-0304	MLF	36-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	25,993.72 332.08	664.16
27 15 23 00-0305	MLF	48-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	41,576.80 332.08	664.16
27 15 23 00-0306 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0285)				
27 15 23 00-0307	MLF	2-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	6,758.17 295.18	590.36
27 15 23 00-0308	MLF	4-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	8,444.41 295.18	590.36
27 15 23 00-0309	MLF	6-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	11,454.30 295.18	590.36
27 15 23 00-0310	MLF	8-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	12,988.31 295.18	590.36
27 15 23 00-0311	MLF	12-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	15,368.03 295.18	590.36
27 15 23 00-0312	MLF	18-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	21,001.55 332.08	664.16
27 15 23 00-0313	MLF	24-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	24,682.40 332.08	664.16
27 15 23 00-0314	MLF	36-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	27,238.06 332.08	664.16
27 15 23 00-0315	MLF	48-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <i>For Work In Restricted Working Space, Add</i>	43,600.29 332.08	664.16
27 15 23 00-0316 Hybrid, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0001)				
Note: Singlemode and multimode combination cable. Excludes conduit or innerduct.				
27 15 23 00-0317 Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0316)				
27 15 23 00-0318	MLF	6-Fiber, 2 Singlemode/4 Multimode, Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit	1,529.39	442.76



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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 23 00-0319	MLF	12-Fiber, 6 Singlemode/6 Multimode, Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit.....	2,599.78	442.76
27 15 23 00-0320	MLF	24-Fiber, 12 Singlemode/12 Multimode, Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit.....	6,018.66	516.57
27 15 23 00-0321	MLF	48-Fiber, 24 Singlemode/24 Multimode, Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit.....	9,497.18	516.57
27 15 23 00-0322		Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0316)		
27 15 23 00-0323	MLF	6-Fiber, 2 Singlemode/4 Multimode, Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit.....	1,825.51	442.76
27 15 23 00-0324	MLF	12-Fiber, 6 Singlemode/6 Multimode, Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit.....	2,641.45	442.76
27 15 23 00-0325	MLF	24-Fiber, 12 Singlemode/12 Multimode, Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit.....	7,146.67	516.57
27 15 23 00-0326	MLF	48-Fiber, 24 Singlemode/24 Multimode, Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit.....	12,339.62	516.57
27 15 23 00-0327		Hybrid, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0001) Note: Singlemode and multimode combination cable. For non-conduit installations such as cable trays, surface runways, etc.		
27 15 23 00-0328		Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0327)		
27 15 23 00-0329	MLF	6-Fiber, 2 Singlemode/4 Multimode, Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed..... For Work In Restricted Working Space, Add	1,775.37 295.18	590.36
27 15 23 00-0330	MLF	12-Fiber, 6 Singlemode/6 Multimode, Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed..... For Work In Restricted Working Space, Add	2,845.76 295.18	590.36
27 15 23 00-0331	MLF	24-Fiber, 12 Singlemode/12 Multimode, Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed..... For Work In Restricted Working Space, Add	6,264.63 332.08	664.16
27 15 23 00-0332	MLF	48-Fiber, 24 Singlemode/24 Multimode, Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed..... For Work In Restricted Working Space, Add	9,743.15 332.08	664.16
27 15 23 00-0333		Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed (27 15 23 00-0327)		
27 15 23 00-0334	MLF	6-Fiber, 2 Singlemode/4 Multimode, Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed..... For Work In Restricted Working Space, Add	2,071.49 295.18	590.36
27 15 23 00-0335	MLF	12-Fiber, 6 Singlemode/6 Multimode, Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed..... For Work In Restricted Working Space, Add	2,887.43 295.18	590.36
27 15 23 00-0336	MLF	24-Fiber, 12 Singlemode/12 Multimode, Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed..... For Work In Restricted Working Space, Add	7,392.64 332.08	664.16
27 15 23 00-0337	MLF	48-Fiber, 24 Singlemode/24 Multimode, Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed..... For Work In Restricted Working Space, Add	12,585.59 332.08	664.16
27 15 23 00-0338		Outdoor Fiber Optic Cable (27 15 23) Note: Cable buried in trench excludes excavation.		
27 15 23 00-0339		Outdoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0338) Note: Excludes conduit or innerduct.		
27 15 23 00-0340		Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0339)		
27 15 23 00-0341		Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0340)		
27 15 23 00-0342	MLF	2-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... For Corrugated Coated Steel Tape Armored Cable, Add	2,055.85 283.28	885.54
27 15 23 00-0343	MLF	4-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... For Corrugated Coated Steel Tape Armored Cable, Add	2,091.11 285.63	885.54
27 15 23 00-0344	MLF	6-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... For Corrugated Coated Steel Tape Armored Cable, Add	2,126.43 287.90	885.54
27 15 23 00-0345	MLF	8-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... For Corrugated Coated Steel Tape Armored Cable, Add	2,161.72 290.66	885.54
27 15 23 00-0346	MLF	12-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... For Corrugated Coated Steel Tape Armored Cable, Add	2,231.85 263.01	885.54
27 15 23 00-0347	MLF	18-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... For Corrugated Coated Steel Tape Armored Cable, Add	2,375.30 293.03	885.54
27 15 23 00-0348	MLF	24-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... For Corrugated Coated Steel Tape Armored Cable, Add	2,449.03 230.68	885.54
27 15 23 00-0349	MLF	36-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... For Corrugated Coated Steel Tape Armored Cable, Add	2,471.78 269.63	885.54
27 15 23 00-0350	MLF	48-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... For Corrugated Coated Steel Tape Armored Cable, Add	2,893.78 296.64	885.54

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 23 00-0351 MLF 60-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,126.44 296.61	885.54
27 15 23 00-0352 MLF 72-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,428.30 350.57	885.54
27 15 23 00-0353 MLF 96-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,959.71 336.58	885.54
27 15 23 00-0354 MLF 120-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,540.36 408.71	885.54
27 15 23 00-0355 MLF 144-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,148.06 273.59	885.54
27 15 23 00-0356 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0340)		
27 15 23 00-0357 MLF 2-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,874.50 -4.10	885.54
27 15 23 00-0358 MLF 4-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,953.88 41.65	885.54
27 15 23 00-0359 MLF 6-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,120.20 107.74	885.54
27 15 23 00-0360 MLF 8-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,347.00 -65.42	885.54
27 15 23 00-0361 MLF 12-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,441.50 -34.76	885.54
27 15 23 00-0362 MLF 18-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,762.80 -16.39	885.54
27 15 23 00-0363 MLF 24-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,443.20 -88.94	885.54
27 15 23 00-0364 MLF 36-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,444.90 -0.08	885.54
27 15 23 00-0365 MLF 48-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	6,560.00 -203.39	885.54
27 15 23 00-0366 MLF 60-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	7,334.90 -102.28	885.54
27 15 23 00-0367 MLF 72-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	8,336.60 469.28	885.54
27 15 23 00-0368 MLF 96-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	10,661.30 -210.64	885.54
27 15 23 00-0369 MLF 120-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	12,967.10 -281.69	885.54
27 15 23 00-0370 MLF 144-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	15,272.90 -334.85	885.54
27 15 23 00-0371 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0340)		
27 15 23 00-0372 MLF 2-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,811.14 121.14	885.54
27 15 23 00-0373 MLF 4-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,927.61 129.91	885.54
27 15 23 00-0374 MLF 6-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,043.90 138.47	885.54
27 15 23 00-0375 MLF 8-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,187.56 157.64	885.54
27 15 23 00-0376 MLF 12-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,393.30 164.38	885.54
27 15 23 00-0377 MLF 18-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,757.05 175.19	885.54
27 15 23 00-0378 MLF 24-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,101.62 201.47	885.54
27 15 23 00-0379 MLF 36-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,761.07 223.88	885.54
27 15 23 00-0380 MLF 48-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,532.40 257.42	885.54
27 15 23 00-0381 MLF 60-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,244.82 277.00	885.54
27 15 23 00-0382 MLF 72-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,996.75 313.52	885.54
27 15 23 00-0383 MLF 96-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	7,517.54 352.51	885.54
27 15 23 00-0384 MLF 120-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	9,062.75 400.06	885.54
27 15 23 00-0385 MLF 144-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	10,631.81 367.48	885.54
27 15 23 00-0386 Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0339)		
27 15 23 00-0387 Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0386)		
27 15 23 00-0388 MLF 2-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,257.81 223.86	885.54



Communications			27
Structured Cabling			27 10
Communications Horizontal Cabling			27 15

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 23 00-0389	MLF	4-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,326.58 321.31	885.54
27 15 23 00-0390	MLF	6-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,347.23 307.93	885.54
27 15 23 00-0391	MLF	8-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,429.61 256.34	885.54
27 15 23 00-0392	MLF	12-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,455.32 306.37	885.54
27 15 23 00-0393	MLF	18-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,570.77 290.57	885.54
27 15 23 00-0394	MLF	24-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,674.29 294.02	885.54
27 15 23 00-0395	MLF	36-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,839.43 372.85	885.54
27 15 23 00-0396	MLF	48-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,072.09 377.71	885.54
27 15 23 00-0397	MLF	60-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,303.85 391.31	885.54
27 15 23 00-0398	MLF	72-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,618.05 336.59	885.54
27 15 23 00-0399	MLF	96-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,126.29 438.97	885.54
27 15 23 00-0400	MLF	120-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,791.20 432.24	885.54
27 15 23 00-0401	MLF	144-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,335.31 345.27	885.54
27 15 23 00-0402		50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... (27 15 23 00-0386)		
27 15 23 00-0403	MLF	2-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,489.66 316.80	885.54
27 15 23 00-0404	MLF	4-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,730.43 177.41	885.54
27 15 23 00-0405	MLF	6-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,047.23 38.02	885.54
27 15 23 00-0406	MLF	8-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,199.29 63.36	885.54
27 15 23 00-0407	MLF	12-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,351.36 63.36	885.54
27 15 23 00-0408	MLF	18-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,706.17 76.03	885.54
27 15 23 00-0409	MLF	24-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,022.97 291.46	885.54
27 15 23 00-0410	MLF	36-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,707.26 570.24	885.54
27 15 23 00-0411	MLF	48-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,391.55 950.40	885.54
27 15 23 00-0412	MLF	60-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,961.79 1,045.44	885.54
27 15 23 00-0413	MLF	72-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	6,709.44 1,330.56	885.54
27 15 23 00-0414	MLF	96-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	8,268.09 1,964.16	885.54
27 15 23 00-0415	MLF	120-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	9,053.76 1,482.62	885.54
27 15 23 00-0416	MLF	144-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	11,068.60 3,611.52	885.54
27 15 23 00-0417		62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... (27 15 23 00-0386)		
27 15 23 00-0418	MLF	2-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,889.78 152.06	885.54
27 15 23 00-0419	MLF	4-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,003.83 164.38	885.54
27 15 23 00-0420	MLF	6-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,117.69 176.68	885.54
27 15 23 00-0421	MLF	8-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,231.74 188.97	885.54
27 15 23 00-0422	MLF	12-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,527.17 203.26	885.54
27 15 23 00-0423	MLF	18-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,816.87 238.19	885.54
27 15 23 00-0424	MLF	24-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,171.84 258.71	885.54
27 15 23 00-0425	MLF	36-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,858.93 319.65	885.54
27 15 23 00-0426	MLF	48-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,558.87 366.23	885.54
27 15 23 00-0427	MLF	60-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,261.22 407.82	885.54

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 23 00-0428	MLF	72-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,999.72 454.78	885.54
27 15 23 00-0429	MLF	96-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	7,498.35 536.25	885.54
27 15 23 00-0430	MLF	120-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	9,432.65 554.35	885.54
27 15 23 00-0431	MLF	144-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	10,566.22 572.27	885.54
27 15 23 00-0432		Outdoor Fiber Optic Cable, Buried In Trench (27 15 23 00-0338) Note: Excludes trenching.		
27 15 23 00-0433		Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench (27 15 23 00-0432)		
27 15 23 00-0434		Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench (27 15 23 00-0433)		
27 15 23 00-0435	MLF	2-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,932.86 283.28	
27 15 23 00-0436	MLF	4-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,968.12 285.63	
27 15 23 00-0437	MLF	6-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,003.44 287.90	
27 15 23 00-0438	MLF	8-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,038.73 290.66	
27 15 23 00-0439	MLF	12-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,108.86 263.01	
27 15 23 00-0440	MLF	18-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,252.31 293.03	
27 15 23 00-0441	MLF	24-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,326.04 230.68	
27 15 23 00-0442	MLF	36-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,348.79 269.63	
27 15 23 00-0443	MLF	48-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,770.79 296.64	
27 15 23 00-0444	MLF	60-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,300.06 296.61	
27 15 23 00-0445	MLF	72-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,655.88 350.57	
27 15 23 00-0446	MLF	96-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,836.72 336.58	
27 15 23 00-0447	MLF	120-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,417.37 408.71	
27 15 23 00-0448	MLF	144-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,025.07 273.59	
27 15 23 00-0449		50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench (27 15 23 00-0433)		
27 15 23 00-0450	MLF	2-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,751.51 -4.10	
27 15 23 00-0451	MLF	4-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,830.89 41.65	
27 15 23 00-0452	MLF	6-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,997.21 107.74	
27 15 23 00-0453	MLF	8-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,224.01 -65.42	
27 15 23 00-0454	MLF	12-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,318.51 -34.76	
27 15 23 00-0455	MLF	18-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,639.81 -16.39	
27 15 23 00-0456	MLF	24-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,320.21 -88.94	
27 15 23 00-0457	MLF	36-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,321.91 -0.08	
27 15 23 00-0458	MLF	48-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	6,437.01 -203.39	
27 15 23 00-0459	MLF	60-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	7,211.91 -102.28	
27 15 23 00-0460	MLF	72-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	8,213.61 469.28	
27 15 23 00-0461	MLF	96-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	10,538.31 -210.64	
27 15 23 00-0462	MLF	120-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	12,844.11 -281.69	
27 15 23 00-0463	MLF	144-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	15,149.91 -334.85	
27 15 23 00-0464		62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench (27 15 23 00-0433)		
27 15 23 00-0465	MLF	2-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,688.15 121.14	



Communications			27
Structured Cabling			27 10
Communications Horizontal Cabling			27 15

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 23 00-0466	MLF	4-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,804.62 129.91	
27 15 23 00-0467	MLF	6-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,920.91 138.47	
27 15 23 00-0468	MLF	8-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,064.57 157.64	
27 15 23 00-0469	MLF	12-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,270.31 164.38	
27 15 23 00-0470	MLF	18-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,634.06 175.19	
27 15 23 00-0471	MLF	24-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,978.63 201.47	
27 15 23 00-0472	MLF	36-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,638.08 223.88	
27 15 23 00-0473	MLF	48-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,409.41 257.42	
27 15 23 00-0474	MLF	60-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,121.83 277.00	
27 15 23 00-0475	MLF	72-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,835.76 313.52	
27 15 23 00-0476	MLF	96-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	7,394.55 352.51	
27 15 23 00-0477	MLF	120-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	8,939.76 400.06	
27 15 23 00-0478	MLF	144-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	10,508.82 367.48	
27 15 23 00-0479		Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ^(27 15 23 00-0432)		
27 15 23 00-0480		Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ^(27 15 23 00-0479)		
27 15 23 00-0481	MLF	2-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,134.82 223.86	
27 15 23 00-0482	MLF	4-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,203.59 321.31	
27 15 23 00-0483	MLF	6-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,224.24 307.93	
27 15 23 00-0484	MLF	8-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,306.62 256.34	
27 15 23 00-0485	MLF	12-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,332.33 306.37	
27 15 23 00-0486	MLF	18-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,447.78 290.57	
27 15 23 00-0487	MLF	24-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,551.30 294.02	
27 15 23 00-0488	MLF	36-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,716.44 372.85	
27 15 23 00-0489	MLF	48-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,949.10 377.71	
27 15 23 00-0490	MLF	60-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,180.86 391.31	
27 15 23 00-0491	MLF	72-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,495.06 336.59	
27 15 23 00-0492	MLF	96-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,003.30 438.97	
27 15 23 00-0493	MLF	120-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,668.21 432.24	
27 15 23 00-0494	MLF	144-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,212.32 345.27	
27 15 23 00-0495		50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ^(27 15 23 00-0479)		
27 15 23 00-0496	MLF	2-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,366.67 316.80	
27 15 23 00-0497	MLF	4-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,607.44 177.41	
27 15 23 00-0498	MLF	6-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,924.24 38.02	
27 15 23 00-0499	MLF	8-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,076.30 63.36	
27 15 23 00-0500	MLF	12-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,228.37 63.36	
27 15 23 00-0501	MLF	18-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,583.18 76.03	
27 15 23 00-0502	MLF	24-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,899.98 291.46	
27 15 23 00-0503	MLF	36-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,584.27 570.24	
27 15 23 00-0504	MLF	48-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,268.56 950.40	

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 23 00-0505 MLF 60-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,838.80 1,045.44	
27 15 23 00-0506 MLF 72-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	6,586.45 1,330.56	
27 15 23 00-0507 MLF 96-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	8,145.10 1,964.16	
27 15 23 00-0508 MLF 120-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	8,930.77 1,482.62	
27 15 23 00-0509 MLF 144-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	10,945.61 3,611.52	
27 15 23 00-0510 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench (27 15 23 00-0479)		
27 15 23 00-0511 MLF 2-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,766.79 152.06	
27 15 23 00-0512 MLF 4-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,880.84 164.38	
27 15 23 00-0513 MLF 6-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,994.70 176.68	
27 15 23 00-0514 MLF 8-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,108.75 188.97	
27 15 23 00-0515 MLF 12-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,404.18 203.26	
27 15 23 00-0516 MLF 18-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,693.88 238.19	
27 15 23 00-0517 MLF 24-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,048.85 258.71	
27 15 23 00-0518 MLF 36-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,735.94 319.65	
27 15 23 00-0519 MLF 48-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,435.88 366.23	
27 15 23 00-0520 MLF 60-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,138.23 407.82	
27 15 23 00-0521 MLF 72-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,876.73 454.78	
27 15 23 00-0522 MLF 96-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	7,375.36 536.25	
27 15 23 00-0523 MLF 120-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	8,972.00 554.35	
27 15 23 00-0524 MLF 144-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	10,443.23 572.27	
27 15 23 00-0525 (Aerial) Outdoor Fiber Optic Cable, Installed On Poles (27 15 23 00-0338)		
27 15 23 00-0526 Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles (27 15 23 00-0525)		
27 15 23 00-0527 Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles (27 15 23 00-0526)		
27 15 23 00-0528 MLF 2-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	9,570.90 189.47	3,283.66
27 15 23 00-0529 MLF 4-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	9,605.94 194.38	3,283.66
27 15 23 00-0530 MLF 6-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	9,641.45 199.15	3,283.66
27 15 23 00-0531 MLF 8-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	9,676.50 195.34	3,283.66
27 15 23 00-0532 MLF 12-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	9,746.61 227.73	3,283.66
27 15 23 00-0533 MLF 18-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	9,885.07 236.75	3,283.66
27 15 23 00-0534 MLF 24-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	9,990.66 261.68	3,283.66
27 15 23 00-0535 MLF 36-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	10,241.72 250.91	3,283.66
27 15 23 00-0536 MLF 48-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	10,461.27 291.49	3,283.66
27 15 23 00-0537 MLF 60-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	10,642.77 279.52	3,283.66
27 15 23 00-0538 MLF 72-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	10,869.19 319.58	3,283.66
27 15 23 00-0539 MLF 96-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	11,463.41 324.58	3,283.66
27 15 23 00-0540 MLF 120-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	12,100.95 387.31	3,283.66
27 15 23 00-0541 MLF 144-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	12,253.79 415.88	3,283.66
27 15 23 00-0542 Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0338) Note: Singlemode and multimode combination cable. Excludes conduit or innerduct.		



Communications			27
Structured Cabling			27 10
Communications Horizontal Cabling			27 15

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 23 00-0543		Riser Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0542)		
27 15 23 00-0544	MLF	12-Fiber, 6 Singlemode/6 Multimode, Riser Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit	3,923.80	737.95
27 15 23 00-0545	MLF	24-Fiber, 12 Singlemode/12 Multimode, Riser Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit	4,949.74	737.95
27 15 23 00-0546	MLF	48-Fiber, 24 Singlemode/24 Multimode, Riser Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit	7,235.17	737.95
27 15 23 00-0547		Plenum Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit (27 15 23 00-0542)		
27 15 23 00-0548	MLF	12-Fiber, 6 Singlemode/6 Multimode, Plenum Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit	5,232.34	737.95
27 15 23 00-0549	MLF	24-Fiber, 12 Singlemode/12 Multimode, Plenum Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit	5,815.36	737.95
27 15 23 00-0550	MLF	48-Fiber, 24 Singlemode/24 Multimode, Plenum Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit	8,365.68	737.95
27 15 23 00-0551		Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench (27 15 23 00-0338) Note: Singlemode and multimode combination cable. Excludes trenching.		
27 15 23 00-0552		Riser Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench (27 15 23 00-0551)		
27 15 23 00-0553	MLF	12-Fiber, 6 Singlemode/6 Multimode, Riser Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench	3,800.81	676.45
27 15 23 00-0554	MLF	24-Fiber, 12 Singlemode/12 Multimode, Riser Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench	4,826.75	676.45
27 15 23 00-0555	MLF	48-Fiber, 24 Singlemode/24 Multimode, Riser Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench	7,112.18	676.45
27 15 23 00-0556		Plenum Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench (27 15 23 00-0551)		
27 15 23 00-0557	MLF	12-Fiber, 6 Singlemode/6 Multimode, Plenum Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench	5,109.35	676.45
27 15 23 00-0558	MLF	24-Fiber, 12 Singlemode/12 Multimode, Plenum Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench	5,692.37	676.45
27 15 23 00-0559	MLF	48-Fiber, 24 Singlemode/24 Multimode, Plenum Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench	8,242.69	676.45
27 15 33		Communications Coaxial Horizontal Cabling (27 15 33 00-0000) Note: Cable installed in conduit includes pull wires and installation in conduit, innerduct, wiremold, etc. Cable installed exposed includes installation on exposed surfaces, uncovered wireways, cable trays, etc.		
27 15 33 00-0001		Indoor Coaxial Cable (27 15 33 00-0001)		
27 15 33 00-0002		Coaxial, Indoor Telecommunications Cable (27 15 33 00-0001)		
27 15 33 00-0003		Coaxial, Indoor Telecommunications Cable, Installed In Conduit (27 15 33 00-0002)		
27 15 33 00-0004	MLF	RG 59/U Coaxial, Indoor Telecommunications Cable, Installed In Conduit (Belden 9108)	1,861.65	516.57
27 15 33 00-0005	MLF	RG 59/U Plenum Coaxial, Indoor Telecommunications Cable, Installed In Conduit (Belden 82108)	4,715.97	516.57
27 15 33 00-0006	MLF	RG 6/U Coaxial, Indoor Telecommunications Cable, Installed In Conduit (Belden 9114)	1,465.81	590.36
27 15 33 00-0007	MLF	RG 6/U Plenum Coaxial, Indoor Telecommunications Cable, Installed In Conduit (Belden 82120)	5,963.34	590.36
27 15 33 00-0008		Coaxial, Indoor Telecommunications Cable, Installed Exposed (27 15 33 00-0002)		
27 15 33 00-0009	MLF	RG 59/U Coaxial, Indoor Telecommunications Cable, Installed Exposed (Belden 9108)	2,722.58	1,033.13
		<i>For Work In Restricted Working Space, Add</i>	516.56	
27 15 33 00-0010	MLF	RG 59/U Plenum Coaxial, Indoor Telecommunications Cable, Installed Exposed (Belden 82108)	5,576.90	1,033.13
		<i>For Work In Restricted Working Space, Add</i>	516.56	
27 15 33 00-0011	MLF	RG 6/U Coaxial, Indoor Telecommunications Cable, Installed Exposed (Belden 9114)	2,449.75	1,180.72
		<i>For Work In Restricted Working Space, Add</i>	590.36	
27 15 33 00-0012	MLF	RG 6/U Plenum Coaxial, Indoor Telecommunications Cable, Installed Exposed (Belden 82120)	6,947.28	1,180.72
		<i>For Work In Restricted Working Space, Add</i>	590.36	
27 15 33 00-0013		Coaxial Distribution Cable (27 15 33 00-0001) Note: Cables shall be as Belden, Times Fiber, West Penn or approved equal. For tasks installed in conduit, tasks exclude conduit.		
27 15 33 00-0014	MLF	RG-6/U Coaxial Distribution Cable, Installed In Conduit	3,207.94	359.58
27 15 33 00-0015	MLF	RG-6A/U Coaxial Distribution Cable, Installed In Conduit	12,809.52	359.58
27 15 33 00-0016	MLF	RG-8/U Coaxial Distribution Cable, Installed In Conduit	6,564.47	379.80
27 15 33 00-0017	MLF	RG-8A/U Coaxial Distribution Cable, Installed In Conduit	8,368.06	379.80
27 15 33 00-0018	MLF	RG-11/U Coaxial Distribution Cable, Installed In Conduit	7,334.27	449.47
27 15 33 00-0019	MLF	RG-11A/U Coaxial Distribution Cable, Installed In Conduit	10,822.27	449.47
27 15 33 00-0020	MLF	RG-11/U Coaxial Distribution Cable, Plenum Rated, Installed Exposed	23,741.95	629.25
27 15 33 00-0021	MLF	RG-58/U Coaxial Distribution Cable, Installed In Conduit	2,317.91	314.63
27 15 33 00-0022	MLF	RG-58A/U Coaxial Distribution Cable, Installed In Conduit	2,675.30	314.63
27 15 33 00-0023	MLF	RG-58C/U Coaxial Distribution Cable, Installed In Conduit	3,304.87	314.63
27 15 33 00-0024	MLF	RG-58/U Coaxial Distribution Cable, Plenum Rated, Installed Exposed	8,203.71	629.25
27 15 33 00-0025	MLF	RG-59/U Coaxial Distribution Cable, Installed In Conduit	3,987.62	314.63
27 15 33 00-0026	MLF	RG-59/U Coaxial Distribution Cable, Plenum Rated, Installed Exposed	10,076.93	629.25
27 15 33 00-0027	MLF	1/2" Hard Line Coaxial, Installed In Conduit	3,158.91	449.47

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

27 15 33 00-0028		Outdoor Coaxial Cable (27 15 33)		
27 15 33 00-0029		Coaxial Cables "Television" Copper Covered Aluminum Center Core (27 15 33 00-0028)		
		Note: Corrugated steel armor jacket.		
27 15 33 00-0030	MLF	TV Coaxial Trunk Cable 3/4" Diameter, Direct Burial.....	8,179.93	1,682.37
27 15 33 00-0031	MLF	TV Coaxial Distribution Cable 1/2" Diameter, Direct Burial.....	4,996.92	1,183.34
27 15 33 00-0032	MLF	TV Coaxial Distribution Cable 3/8" Diameter, Direct Burial.....	4,616.33	698.14
27 15 33 00-0033	MLF	TV Coaxial Cable Drop 1/4" Diameter, Direct Burial.....	2,112.83	698.14
27 15 33 00-0034	MLF	1/4" Diameter, TV Coaxial Cable Drop, Installed In Conduit.....	3,094.64	1,090.86
27 15 43		Communications Faceplates and Connectors (27 15)		
27 15 43 00-0001		Wall Mounted Telephone Faceplates (27 15 43)		
		Note: Includes standard telephone mounting studs.		
27 15 43 00-0002		Plastic Faceplates For Wall Mounted Telephones (27 15 43 00-0001)		
27 15 43 00-0003	EA	Single Gang, 6-Position RJ25 Jack, Flush, Plastic Faceplate For Wall Mounted Telephones.....	43.83	15.37
27 15 43 00-0004		Stainless Steel Faceplates For Wall Mounted Telephones (27 15 43 00-0001)		
27 15 43 00-0005	EA	Single Gang, Keystone Opening, Flush, Stainless Steel Faceplate For Wall Mounted Telephones.....	34.76	6.15
		Note: Requires one snap-in modular jack.		
27 15 43 00-0006	EA	Single Gang, 6-Position RJ25 Jack, Flush, Stainless Steel Faceplate For Wall Mounted Telephones.....	61.08	15.37
27 15 43 00-0007	EA	Single Gang, 8-Position RJ45 Jack, Flush, Stainless Steel Faceplate For Wall Mounted Telephones.....	71.17	18.45
27 15 43 00-0008	EA	Single Gang, Keystone Opening, Recessed, Stainless Steel Faceplate For Wall Mounted Telephones.....	33.45	6.15
		Note: Requires one snap-in modular jack.		
27 15 43 00-0009	EA	Single Gang, 6-Position RJ25 Jack, Recessed, Stainless Steel Faceplate For Wall Mounted Telephones.....	55.54	15.37
27 15 43 00-0010	EA	Single Gang, 8-Position RJ45 Jack, Recessed, Stainless Steel Faceplate For Wall Mounted Telephones.....	65.78	18.45
27 15 43 00-0011		Plastic Communications Faceplates (27 15 43)		
		Note: Excludes modular jacks. See CSI section 27 15 43 00-0051 for modular jacks.		
27 15 43 00-0012	EA	One Port, Single Gang, Plastic Communication Faceplate With Station ID.....	9.77	3.08
27 15 43 00-0013	EA	Two Port, Single Gang, Plastic Communication Faceplate With Station ID.....	9.77	3.08
27 15 43 00-0014	EA	Three Port, Single Gang, Plastic Communication Faceplate With Station ID.....	9.77	3.08
27 15 43 00-0015	EA	Four Port, Single Gang, Plastic Communication Faceplate With Station ID.....	9.77	3.08
27 15 43 00-0016	EA	Six Port, Single Gang, Plastic Communication Faceplate With Station ID.....	9.77	3.08
27 15 43 00-0017	EA	Four Port, Double Gang, Plastic Communications Faceplate With Station ID.....	17.13	3.08
27 15 43 00-0018	EA	Six Port, Double Gang, Plastic Communication Faceplate With Station ID.....	17.13	3.08
27 15 43 00-0019	EA	Eight Port, Double Gang, Plastic Communication Faceplate With Station ID.....	17.13	3.08
27 15 43 00-0020	EA	Nine Port, Double Gang, Plastic Communication Faceplate With Station ID.....	17.13	3.08
27 15 43 00-0021	EA	Twelve Port, Double Gang, Plastic Communication Faceplate With Station ID.....	17.13	3.08
27 15 43 00-0022		Stainless Steel Communications Faceplates (27 15 43)		
		Note: Excludes modular jacks. See CSI section 27 15 43 00-0051 for modular jacks.		
27 15 43 00-0023		Stainless Steel Communications Faceplates (27 15 43 00-0022)		
27 15 43 00-0024	EA	One Port, Single Gang, Stainless Steel Communications Faceplate.....	18.51	3.08
27 15 43 00-0025	EA	Two Port, Single Gang, Stainless Steel Communications Faceplate.....	18.51	3.08
27 15 43 00-0026	EA	Three Port, Single Gang, Stainless Steel Communications Faceplate.....	18.51	3.08
27 15 43 00-0027	EA	Four Port, Single Gang, Stainless Steel Communications Faceplate.....	19.80	3.08
27 15 43 00-0028	EA	Six Port, Single Gang, Stainless Steel Communications Faceplate.....	19.80	3.08
27 15 43 00-0029	EA	Four Port, Double Gang, Stainless Steel Communications Faceplate.....	26.69	3.08
27 15 43 00-0030	EA	Six Port, Double Gang, Stainless Steel Communications Faceplate.....	27.50	3.08
27 15 43 00-0031	EA	Eight Port, Double Gang, Stainless Steel Communications Faceplate.....	31.83	3.08
27 15 43 00-0032	EA	Nine Port, Double Gang, Stainless Steel Communication Faceplate.....	31.83	3.08
27 15 43 00-0033	EA	Twelve Port, Double Gang, Stainless Steel Communications Faceplate.....	31.83	3.08
27 15 43 00-0034		Stainless Steel Communications Faceplates With Station ID (27 15 43 00-0022)		
27 15 43 00-0035	EA	One Port, Single Gang, Stainless Steel Communications Faceplate With Station ID.....	26.53	3.08
27 15 43 00-0036	EA	Two Port, Single Gang, Stainless Steel Communications Faceplate With Station ID.....	26.53	3.08
27 15 43 00-0037	EA	Three Port, Single Gang, Stainless Steel Communications Faceplate With Station ID.....	26.53	3.08
27 15 43 00-0038	EA	Four Port, Single Gang, Stainless Steel Communications Faceplate With Station ID.....	26.53	3.08
27 15 43 00-0039	EA	Six Port, Single Gang, Stainless Steel Communications Faceplate With Station ID.....	26.53	3.08
27 15 43 00-0040	EA	Four Port, Double Gang, Stainless Steel Communications Faceplate With Station ID.....	57.17	3.08
27 15 43 00-0041	EA	Six Port, Double Gang, Stainless Steel Communications Faceplate With Station ID.....	57.17	3.08
27 15 43 00-0042	EA	Eight Port, Double Gang, Stainless Steel Communications Faceplate With Station ID.....	57.17	3.08
27 15 43 00-0043	EA	Nine Port, Double Gang, Stainless Steel Communication Faceplate With Station ID.....	57.17	3.08
27 15 43 00-0044	EA	Twelve Port, Double Gang, Stainless Steel Communications Faceplate With Station ID.....	57.17	3.08
27 15 43 00-0045		Surface Mount Plastic Communication Boxes (27 15 43)		
		Note: Excludes modular jacks. See CSI section 27 15 43 00-0051 for modular jacks.		
27 15 43 00-0046	EA	One Port, Surface Mount Plastic Communication Box With Station ID.....	35.37	15.40
27 15 43 00-0047	EA	Two Port, Surface Mount Plastic Communication Box With Station ID.....	36.17	15.40
27 15 43 00-0048	EA	Four Port, Surface Mount Plastic Communication Box With Station ID.....	41.71	15.40
27 15 43 00-0049	EA	Six Port, Surface Mount Plastic Communication Box With Station ID.....	48.29	15.40
27 15 43 00-0050	EA	Twelve Port, Surface Mount Plastic Communication Box With Station ID.....	55.18	15.40



Communications			27
Structured Cabling			27 10
Communications Horizontal Cabling			27 15

MINOR		TOTAL DIRECT		DEMOLITION	
CSI UOM DESCRIPTION		UNIT COST		UNIT COST	
27 15 43 00-0051		Snap-In Modular Jacks (27 15 43)			
Note: Includes termination.					
27 15 43 00-0052	EA	Cat 3, Snap-In Modular Jack	33.77		12.32
27 15 43 00-0053	EA	Category 5E, Snap-In Modular Jack	35.54		12.32
27 15 43 00-0054	EA	Category 5E Shielded, Snap-In Modular Jack	40.83		12.32
27 15 43 00-0055	EA	Cat 6, Snap-In Modular Jack	40.83		12.32
27 15 43 00-0056	EA	Cat 6 Shielded, Snap-In Modular Jack	46.77		12.32
27 15 43 00-0057	EA	Cat 6A, Snap-In Modular Jack	47.67		12.32
27 15 43 00-0058	EA	Voice, RJ-11, Snap-In Modular Jack	24.90		6.16
27 15 43 00-0059	EA	SC Type Fiber Optic, Snap-In Modular Jack	37.78		12.32
27 15 43 00-0060	EA	ST Type Fiber Optic, Snap-In Modular Jack	42.28		12.32
27 15 43 00-0061	EA	LC Type Fiber Optic, Snap-In Modular Jack	51.10		12.32
27 15 43 00-0062	EA	Blank Fill In, Snap-In Modular Jack	6.99		3.08
27 15 43 00-0063	EA	Open Cable Pass Through Insert, Snap-In Modular Jack	8.37		3.08
27 15 43 00-0064	EA	Coaxial F-Type Coupler, Snap-In Modular Jack	28.27		9.23
Note: Includes female to female connection.					
For Gold Bulkhead, Add			1.71		
27 15 43 00-0065	EA	RCA Jack Pass-Through Coupler, Snap-In Modular Jack	28.59		9.23
Note: Includes female to female connection.					
27 15 43 00-0066	EA	RCA Solder Coupler, Snap-In Modular Jack	56.82		12.32
27 15 43 00-0067	EA	RCA Jack With 110 Punch Down, Snap-In Modular Jack	69.81		12.32
27 15 43 00-0068	EA	3.5 m Mini Stereo Jack, Snap-In Modular Jack	35.06		12.32
27 15 43 00-0069	EA	MT-RJ Pass-Through Coupler, Snap-In Modular Jack	37.15		6.16
27 15 43 00-0070	EA	BNC Connector, Snap-In Modular Jack	40.35		12.32
27 15 43 00-0071	EA	S-Video With 110 Punch Down, Snap-In Modular Jack	45.16		12.32
27 15 43 00-0072	PR	Speaker Connectors, Snap-In Modular Jack	63.71		18.48
Note: Includes a pair of binding posts, banana jacks or spring clip connectors. Requires two open ports.					
27 15 43 00-0073	EA	USB Audio Video Connector, Snap-In Modular Jack	67.30		12.32
27 15 53		Communications Cable Innerduct (27 15)			
Note: Cable installed in conduit includes pull wires and installation in conduit, innerduct, wiremold, etc. Cable installed exposed includes installation on exposed surfaces, uncovered wireways, cable trays, etc.					
27 15 53 00-0001		Indoor Innerduct (27 15 53)			
27 15 53 00-0002		Indoor Innerduct, Installed In Conduit (27 15 53 00-0001)			
27 15 53 00-0003		Riser Rated, Indoor Innerduct, Installed In Conduit (27 15 53 00-0002)			
27 15 53 00-0004	MLF	1" Riser Rated, Indoor Innerduct, Installed In Conduit	4,887.77		1,844.87
27 15 53 00-0005	MLF	1-1/4" Riser Rated, Indoor Innerduct, Installed In Conduit	6,321.60		2,459.83
27 15 53 00-0006	MLF	1-1/2" Riser Rated, Indoor Innerduct, Installed In Conduit	8,418.17		3,074.79
27 15 53 00-0007	MLF	2" Riser Rated, Indoor Innerduct, Installed In Conduit	9,826.52		3,689.75
27 15 53 00-0008		Plenum Rated, Indoor Innerduct, Installed In Conduit (27 15 53 00-0002)			
27 15 53 00-0009	MLF	3/4" Plenum Rated, Indoor Innerduct, Installed In Conduit	7,291.08		1,229.92
27 15 53 00-0010	MLF	1" Plenum Rated, Indoor Innerduct, Installed In Conduit	8,163.82		1,844.87
27 15 53 00-0011	MLF	1-1/4" Plenum Rated, Indoor Innerduct, Installed In Conduit	10,307.58		2,459.83
27 15 53 00-0012	MLF	1-1/2" Plenum Rated, Indoor Innerduct, Installed In Conduit	13,250.98		3,074.79
27 15 53 00-0013	MLF	2" Plenum Rated, Indoor Innerduct, Installed In Conduit	15,946.87		3,689.75
27 15 53 00-0014		Indoor Innerduct, Installed Exposed (27 15 53 00-0001)			
27 15 53 00-0015		Riser Rated, Indoor Innerduct, Installed Exposed (27 15 53 00-0014)			
27 15 53 00-0016	MLF	1" Riser Rated, Indoor Innerduct, Installed Exposed	6,117.68		2,459.83
For Work In Restricted Working Space, Add			1,475.90		
27 15 53 00-0017	MLF	1-1/4" Riser Rated, Indoor Innerduct, Installed Exposed	7,551.52		3,074.79
For Work In Restricted Working Space, Add			1,844.87		
27 15 53 00-0018	MLF	1-1/2" Riser Rated, Indoor Innerduct, Installed Exposed	9,648.09		3,689.75
For Work In Restricted Working Space, Add			2,213.85		
27 15 53 00-0019	MLF	2" Riser Rated, Indoor Innerduct, Installed Exposed	11,056.42		4,304.71
For Work In Restricted Working Space, Add			2,582.82		
27 15 53 00-0020		Plenum Rated, Indoor Innerduct, Installed Exposed (27 15 53 00-0014)			
27 15 53 00-0021	MLF	3/4" Plenum Rated, Indoor Innerduct, Installed Exposed	8,521.00		1,844.87
27 15 53 00-0022	MLF	1" Plenum Rated, Indoor Innerduct, Installed Exposed	9,393.73		2,459.83
For Work In Restricted Working Space, Add			1,475.90		
27 15 53 00-0023	MLF	1-1/4" Plenum Rated, Indoor Innerduct, Installed Exposed	11,537.50		3,074.79
For Work In Restricted Working Space, Add			1,844.87		
27 15 53 00-0024	MLF	1-1/2" Plenum Rated, Indoor Innerduct, Installed Exposed	14,480.90		3,689.75
For Work In Restricted Working Space, Add			2,213.85		
27 15 53 00-0025	MLF	2" Plenum Rated, Indoor Innerduct, Installed Exposed	17,176.77		4,304.71
For Work In Restricted Working Space, Add			2,582.82		
27 15 53 00-0026		Outdoor Innerduct (27 15 53)			
27 15 53 00-0027		Outdoor Innerduct, Installed In Conduit (27 15 53 00-0026)			

27 Communications**27 10 Structured Cabling****27 15 Communications Horizontal Cabling**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 15 53 00-0028	MLF	1" Outdoor Innerduct, Installed In Conduit.....	4,581.89	1,844.87
27 15 53 00-0029	MLF	1-1/4" Outdoor Innerduct, Installed In Conduit.....	5,870.54	2,459.83
27 15 53 00-0030	MLF	1-1/2" Outdoor Innerduct, Installed In Conduit.....	7,506.14	3,074.79
27 15 53 00-0031	MLF	2" Outdoor Innerduct, Installed In Conduit.....	8,963.43	3,689.75
27 15 53 00-0032		Outdoor Innerduct, Buried In Trench (27 15 53 00-0028)		
27 15 53 00-0033	MLF	1" Outdoor Innerduct, Buried In Trench.....	3,351.97	
27 15 53 00-0034	MLF	1-1/4" Outdoor Innerduct, Buried In Trench.....	4,640.63	
27 15 53 00-0035	MLF	1-1/2" Outdoor Innerduct, Buried In Trench.....	6,276.22	
27 15 53 00-0036	MLF	2" Outdoor Innerduct, Buried In Trench.....	7,733.51	
27 16 Communications Connecting Cords, Devices, and Adapters (27 10)				
27 16 16 Communications Media Converters, Adapters, and Transceivers (27 16)				
27 16 16 00-0001		Fiber Optic Receivers (27 16 16)		
27 16 16 00-0002	EA	Fiber Optic Receiver, Range 6.2 Miles.....	899.44	61.49
27 16 16 00-0003		Fiber Optic Transmitters (27 16 16)		
27 16 16 00-0004	EA	Fiber Optic Transmitter, Range 6.2 Miles.....	899.44	61.49
27 16 16 00-0005		Fiber Optic Repeaters (27 16 16)		
		Note: Consist of transmitter and receiver, back-to-back. Excludes power source.		
27 16 16 00-0006	EA	Fiber Optic Repeater, 6.2 Miles Transmitter And Receiver Back-Back, No Power.....	1,022.44	122.99
27 16 16 00-0007	EA	Fiber Optic Digital Repeater, 2,000 Miles Transmitter And Receiver Back-Back, No Power.....	1,611.77	245.99
27 16 16 00-0008		Fiber Optic Transceivers (27 16 16)		
27 16 16 00-0009	EA	Fiber Optic Transceivers, 3,000 Miles Range.....	1,085.08	245.99
27 16 16 00-0010	EA	Fiber Optic Transceivers, Digital 2,000 Miles Range.....	1,085.08	245.99
27 16 16 00-0011	EA	Fiber Optic Ethernet Transceiver.....	1,422.48	368.97
27 16 16 00-0012	EA	Transceiver (Low Cost Bi- Directional).....	510.07	92.24
27 16 19 Communications Patch Cords, Station Cords, and Cross Connect Wire (27 16)				
27 16 19 00-0001		Cross Connect Wire (27 16 19)		
		Note: Up to 20' length.		
27 16 19 00-0002	EA	2-Pair Cross Connect Wire.....	19.46	
27 16 19 00-0003	EA	3-Pair Cross Connect Wire.....	26.04	
27 16 19 00-0004	EA	4-Pair Cross Connect Wire.....	32.57	
27 16 19 00-0005		Fiber Optic Patch Cords (27 16 19)		
27 16 19 00-0006		Simplex Fiber Optic Patch Cables (27 16 19 00-0005)		
27 16 19 00-0007		Singlemode, Simplex Fiber Optic Patch Cables (27 16 19 00-0006)		
27 16 19 00-0008	EA	ST To ST Connectors, 1 Meter Length, Singlemode, Simplex Fiber Optic Patch Cable.....	56.02	
		For Each Additional Meter In Length, Add.....	0.26	
27 16 19 00-0009	EA	ST To SC Connectors, 1 Meter Length, Singlemode, Simplex Fiber Optic Patch Cable.....	45.46	
		For Each Additional Meter In Length, Add.....	0.26	
27 16 19 00-0010	EA	ST To LC Connectors, 1 Meter Length, Singlemode, Simplex Fiber Optic Patch Cable.....	59.19	
		For Each Additional Meter In Length, Add.....	0.26	
27 16 19 00-0011	EA	SC To SC Connectors, 1 Meter Length, Singlemode, Simplex Fiber Optic Patch Cable.....	47.87	
		For Each Additional Meter In Length, Add.....	0.26	
27 16 19 00-0012	EA	SC To LC Connectors, 1 Meter Length, Singlemode, Simplex Fiber Optic Patch Cable.....	55.58	
		For Each Additional Meter In Length, Add.....	0.26	
27 16 19 00-0013	EA	LC To LC Connectors, 1 Meter Length, Singlemode, Simplex Fiber Optic Patch Cable.....	54.72	
		For Each Additional Meter In Length, Add.....	0.26	
27 16 19 00-0014		Duplex Fiber Optic Patch Cables (27 16 19 00-0005)		
27 16 19 00-0015		Singlemode, Duplex Fiber Optic Patch Cables (27 16 19 00-0014)		
27 16 19 00-0016	EA	ST To ST Connectors, 1 Meter Length, Singlemode, Duplex Fiber Optic Patch Cable.....	98.46	
		For Each Additional Meter In Length, Add.....	0.51	
27 16 19 00-0017	EA	ST To SC Connectors, 1 Meter Length, Singlemode, Duplex Fiber Optic Patch Cable.....	95.49	
		For Each Additional Meter In Length, Add.....	0.51	
27 16 19 00-0018	EA	ST To LC Connectors, 1 Meter Length, Singlemode, Duplex Fiber Optic Patch Cable.....	106.07	
		For Each Additional Meter In Length, Add.....	0.51	
27 16 19 00-0019	EA	SC To SC Connectors, 1 Meter Length, Singlemode, Duplex Fiber Optic Patch Cable.....	82.20	
		For Each Additional Meter In Length, Add.....	0.51	
27 16 19 00-0020	EA	SC To LC Connectors, 1 Meter Length, Singlemode, Duplex Fiber Optic Patch Cable.....	97.59	
		For Each Additional Meter In Length, Add.....	0.51	
27 16 19 00-0021	EA	LC To LC Connectors, 1 Meter Length, Singlemode, Duplex Fiber Optic Patch Cable.....	95.90	
		For Each Additional Meter In Length, Add.....	0.51	



Communications			27
Structured Cabling			27 10
Communications Connecting Cords, Devices, and Adapters			27 16

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 16 19 00-0022			Multimode, Duplex Fiber Optic Patch Cables (27 16 19 00-0014)		
27 16 19 00-0023	EA		ST To ST Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable.....	74.06	
			For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0024	EA		ST To SC Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable.....	80.96	
			For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0025	EA		ST To MTRJ Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable.....	81.67	
			For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0026	EA		ST To LC Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable.....	83.88	
			For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0027	EA		SC To SC Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable.....	74.35	
			For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0028	EA		SC To MTRJ Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable.....	84.27	
			For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0029	EA		SC To LC Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable.....	99.24	
			For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0030	EA		MTRJ To MTRJ Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable.....	87.99	
			For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0031	EA		LC To LC Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable.....	82.98	
			For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0032			Fiber Optic Cable Pig Tail (27 16 19)		
27 16 19 00-0033	EA		Simplex Fiber Optic Cable Pig Tail.....	85.69	43.04
27 16 19 00-0034	EA		Duplex Fiber Optic Cable Pig Tail.....	110.74	43.04
27 16 19 00-0035			Ethernet Patch Cords (27 16 19)		
27 16 19 00-0036	EA		3' Category 5E Patch Cables With Boots.....	16.47	
27 16 19 00-0037	EA		5' Category 5E Patch Cables With Boots.....	18.00	
27 16 19 00-0038	EA		7' Category 5E Patch Cables With Boots.....	19.54	
27 16 19 00-0039	EA		10' Category 5E Patch Cables With Boots.....	28.41	
27 16 19 00-0040	EA		15' Category 5E Patch Cables With Boots.....	35.66	
27 16 19 00-0041	EA		25' Category 5E Patch Cables With Boots.....	47.30	
27 16 19 00-0042	EA		3' Category 6 Patch Cables With Boots.....	18.29	
27 16 19 00-0043	EA		5' Category 6 Patch Cables With Boots.....	22.17	
27 16 19 00-0044	EA		7' Category 6 Patch Cables With Boots.....	22.24	
27 16 19 00-0045	EA		10' Category 6 Patch Cables With Boots.....	26.57	
27 16 19 00-0046	EA		15' Category 6 Patch Cables With Boots.....	35.08	
27 16 19 00-0047	EA		25' Category 6 Patch Cables With Boots.....	44.15	
27 16 19 00-0048	EA		50' Category 6 Patch Cables With Boots.....	69.67	
27 16 19 00-0049	EA		100' Category 6 Patch Cables With Boots.....	121.66	
27 16 19 00-0050	EA		3' Category 6A Patch Cables With Boots.....	22.44	
27 16 19 00-0051	EA		5' Category 6A Patch Cables With Boots.....	23.79	
27 16 19 00-0052	EA		7' Category 6A Patch Cables With Boots.....	24.79	
27 16 19 00-0053	EA		10' Category 6A Patch Cables With Boots.....	29.37	
27 16 19 00-0054	EA		15' Category 6A Patch Cables With Boots.....	36.14	
27 16 19 00-0055	EA		25' Category 6A Patch Cables With Boots.....	44.81	
27 16 19 00-0056	EA		50' Category 6A Patch Cables With Boots.....	64.27	
27 16 19 00-0057	EA		100' Category 6A Patch Cables With Boots.....	112.31	
27 16 19 00-0058	EA		3' Category 5E Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC5E03-06).....	16.47	
27 16 19 00-0059	EA		5' Category 5E Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC5E05-06).....	18.00	
27 16 19 00-0060	EA		7' Category 5E Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC5E07-06).....	19.54	
27 16 19 00-0061	EA		10' Category 5E Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC5E10-06).....	28.41	
27 16 19 00-0062	EA		15' Category 5E Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC5E15-06).....	35.66	
27 16 19 00-0063	EA		25' Category 5E Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC5E25-06).....	47.30	
27 16 19 00-0064	EA		3' Category 6 Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC603-06).....	18.29	
27 16 19 00-0065	EA		5' Category 6 Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC605-06).....	22.17	
27 16 19 00-0066	EA		7' Category 6 Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC607-06).....	22.24	
27 16 19 00-0067	EA		10' Category 6 Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC610-06).....	26.57	
27 16 19 00-0068	EA		15' Category 6 Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC615-06).....	35.08	
27 16 19 00-0069	EA		25' Category 6 Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC625-06).....	44.15	
27 16 19 00-0070	EA		3' Category 6A Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC6A03-09).....	34.07	
27 16 19 00-0071	EA		5' Category 6A Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC6A05-09).....	36.37	
27 16 19 00-0072	EA		7' Category 6A Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC6A07-09).....	38.10	
27 16 19 00-0073	EA		10' Category 6A Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC6A10-09).....	43.75	
27 16 19 00-0074	EA		15' Category 6A Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC6A15-09).....	53.15	
27 16 19 00-0075	EA		25' Category 6A Patch Cables With Plastic Arch (Ortronics-Legrand OR-MC6A25-09).....	68.01	
27 16 19 00-0076	EA		3' Length, Category 6, Exterior Grade Patch Cable With Boots.....	62.11	
27 16 19 00-0077	EA		5' Length, Category 6, Exterior Grade Patch Cable With Boots.....	68.96	
27 16 19 00-0078	EA		7' Length, Category 6, Exterior Grade Patch Cable With Boots.....	75.81	
27 16 19 00-0079	EA		10' Length, Category 6, Exterior Grade Patch Cable With Boots.....	89.16	
27 16 19 00-0080	EA		15' Length, Category 6, Exterior Grade Patch Cable With Boots.....	109.38	
27 16 19 00-0081	EA		25' Length, Category 6, Exterior Grade Patch Cable With Boots.....	143.63	
27 16 19 00-0082	EA		50' Length, Category 6, Exterior Grade Patch Cable With Boots.....	229.27	
27 16 19 00-0083	EA		100' Length, Category 6, Exterior Grade Patch Cable With Boots.....	406.71	
27 16 19 00-0084	EA		3' Length, Category 6, Exterior Grade Patch Cable With Industrial Plug One Side (Leviton® Duraport®).....	126.10	
			Note: Includes an industrial twist lock plug on one end and a standard RJ45 plug on the other end.		
27 16 19 00-0085	EA		5' Length, Category 6, Exterior Grade Patch Cable With Industrial Plug One Side (Leviton® Duraport®).....	135.76	
			Note: Includes an industrial twist lock plug on one end and a standard RJ45 plug on the other end.		
27 16 19 00-0086	EA		7' Length, Category 6, Exterior Grade Patch Cable With Industrial Plug One Side (Leviton® Duraport®).....	145.37	
			Note: Includes an industrial twist lock plug on one end and a standard RJ45 plug on the other end.		

27 Communications**27 10 Structured Cabling****27 16 Communications Connecting Cords, Devices, and Adapters**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 16 19 00-0087	EA	10' Length, Category 6, Exterior Grade Patch Cable With Industrial Plug One Side (Leviton® Duraport®) Note: Includes an industrial twist lock plug on one end and a standard RJ45 plug on the other end.	154.97	
27 16 19 00-0088	EA	15' Length, Category 6, Exterior Grade Patch Cable With Industrial Plug One Side (Leviton® Duraport®) Note: Includes an industrial twist lock plug on one end and a standard RJ45 plug on the other end.	167.35	
27 16 19 00-0089	EA	20' Length, Category 6, Exterior Grade Patch Cable With Industrial Plug One Side (Leviton® Duraport®) Note: Includes an industrial twist lock plug on one end and a standard RJ45 plug on the other end.	176.88	

27 20 Data Communications ⁽²⁷⁾**27 21 Data Communications Network Equipment** ^(27 20)

Note: Includes testing of new devices and certification.

27 21 16 Data Communications Routers, CSU/DSU, Multiplexers, Codecs, and Modems

27 21 16 00-0001		Fiber Optic Modems ^(27 21 16)		
27 21 16 00-0002	EA	Fiber Optic Modems, Range 6.2 Miles.....	1,786.04	245.99
27 21 16 00-0003	EA	Fiber Optic Modem, Range 3.1 Miles, 12 Channel	3,403.63	245.99
27 21 16 00-0004		Ethernet Hubs and Switches ^(27 21 16)		
27 21 16 00-0005	EA	16 Port Managed Hub With Fiberport And Standard Management.....	4,114.92	184.79
27 21 16 00-0006	EA	16 Port Unmanaged Hub	618.26	123.19
27 21 16 00-0007	EA	12 Port, Industrial Ethernet Switch (Cisco IE-4000-4GC4GP4G-E).....	5,673.30	123.19
27 21 16 00-0008	EA	Power Supply (Cisco PWR-IE170W-PC-AC).....	1,678.73	61.59
27 21 16 00-0009		Network Equipment ^(27 21 16)		
27 21 16 00-0010		Communications Entrance Protection ^(27 21 16 00-0009)		
27 21 16 00-0011	EA	100-Pair, 5 Pin Configuration, 110 Termination, Building Entrance Terminal With Cover (Porta 24100-110-M110C)..... Note: Excludes terminations.	1,171.07	92.39
27 21 16 00-0012	EA	Solid State Protector Module With 4 OHM Heat Coils (CommScope 4C1S)	14.11	1.23
27 21 16 00-0013		Communications Cabinets, Racks, Frames And Enclosures ^(27 21 16 00-0009)		
27 21 16 00-0014	EA	19" Width x 36" Height x 24" Depth, Wall Mounted Telecommunications Enclosure (Chatsworth 11840-736)..... For Fan Kit (Chatsworth 12804-701), Add 199.00	1,423.61	92.39
27 21 16 00-0015	EA	10 Outlet, 125 Volt, 20 Amperes, Telecommunications Cabinet Power Strip (Chatsworth 13239-757).....	1,305.59	6.16
27 21 16 00-0016		Communications Termination Blocks And Patch Panels ^(27 21 16 00-0009)		
27 21 16 00-0017		Communications Termination Blocks ^(27 21 16 00-0016)		
27 21 16 00-0018	EA	4-Pair, 300-Pair Count, 110 Patch Panel System Terminal Block (CommScope 107058810).....	363.28	18.45
27 21 16 00-0019	EA	5-Pair, 300-Pair Count, 110 Patch Panel System Terminal Block (CommScope 107058802).....	338.01	18.45
27 21 16 00-0020	EA	4-Pair, 900-Pair Count, 110 Patch Panel System Terminal Block (CommScope 107058869).....	811.76	18.45
27 21 16 00-0021	EA	5-Pair, 900-Pair Count, 110 Patch Panel System Terminal Block (CommScope 107058851).....	754.92	18.45
27 21 16 00-0022	EA	110 Connector System Mounting Brackets (CommScope 107535593).....	113.12	18.45
27 21 16 00-0023	EA	110 Connector System Mounting Brackets (CommScope 107535585).....	122.31	18.45
27 21 16 00-0024	EA	110 Connector System Mounting Brackets (CommScope 107098816).....	139.49	18.45
27 21 16 00-0025		Communications Copper Patch Panels ^(27 21 16 00-0016)		
27 21 16 00-0026	EA	24 Port, Category 5E Patch Panel (CommScope 108208919)	357.59	40.04
27 21 16 00-0027	EA	48 Port, Category 5E Patch Panel (CommScope 108208935)	653.59	49.28
27 21 16 00-0028	EA	24 Port, Category 6 Patch Panel (CommScope 760062372).....	530.73	40.04
27 21 16 00-0029	EA	48 Port, Category 6 Patch Panel (CommScope 760062380).....	992.66	49.28
27 21 16 00-0030		Communications Optical Fiber Patch Panels ^(27 21 16 00-0016)		
27 21 16 00-0031		Closet Connector Housings ^(27 21 16 00-0030)		
27 21 16 00-0032	EA	48 Fiber Total Capacity, Closet Connector Housing (Corning CCH-01U)..... Note: Accepts up to 2 closet connector housing panels. Excludes panels.	512.96	24.63
27 21 16 00-0033	EA	96 Fiber Total Capacity, Closet Connector Housing (Corning CCH-02U)..... Note: Accepts up to 4 closet connector housing panels. Excludes panels.	600.66	24.63
27 21 16 00-0034	EA	288 Fiber Total Capacity, Closet Connector Housing (Corning CCH-04U)..... Note: Accepts up to 12 closet connector housing panels. Excludes panels.	751.87	24.63
27 21 16 00-0035	EA	SC Duplex Multimode, 62.5 Micron, 12 Fiber, Closet Connector Housing Panel (Corning CCH-CP-91).....	128.60	12.32
27 21 16 00-0036	EA	SC Duplex Singlemode, 12 Fiber, Closet Connector Housing Panel (Corning CCH-CP-59).....	175.11	12.32
27 21 16 00-0037	EA	SC Simplex Multimode, 62.5 Micron, 12 Fiber, Closet Connector Housing Panel (Corning CCH-CP-56).....	145.02	12.32
27 21 16 00-0038	EA	SC Simplex Singlemode, 12 Fiber, Closet Connector Housing Panel (Corning CCH-CP-3C).....	190.14	12.32
27 21 16 00-0039		Communications Cable Management ^(27 21 16 00-0009)		
27 21 16 00-0040		Horizontal Communication Cable Management ^(27 21 16 00-0039)		
27 21 16 00-0041	EA	1.7" Height, 19" Width, 3.7" Depth, 1 RU, Front Only, Horizontal Cable Manager (Panduit WMPFSE).....	160.43	24.63
27 21 16 00-0042	EA	3-1/2" Height, 19" Width, 3.7" Depth, Horizontal Cable Manager (Panduit WMPF1E).....	166.19	24.63



Communications			27
Data Communications			27 20
Data Communications Network Equipment			27 21

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 21 16 00-0043 Vertical Communication Cable Management (27 21 16 00-0039)		
27 21 16 00-0044 EA 6" Width x 84" Height, Double-Sided Vertical Cabling Section (Chatsworth 11729-703).....	997.50	61.59
27 21 16 00-0045 EA 19" Width x 84" Height, Universal Rack (Chatsworth 48353-703)	1,034.79	61.59
27 21 16 00-0046 EA 23" Width x 84" Height, Universal Rack (Chatsworth 48383-703)	1,118.69	61.59
27 21 16 00-0047 Communications Patch Cords, Station Cords, And Cross Connect Wire (27 21 16 00-0009)		
27 21 16 00-0048 Premise Cross-Connect Wire (27 21 16 00-0047)		
27 21 16 00-0049 LF 1-Pair, 22 AWG Premise Cross-Connect Wire (General Cable 7041973).....	1.27	0.61
27 21 16 00-0050 Pathways For Communications Systems (27 21 16 00-0009)		
27 21 16 00-0051 Conduits And Backboxes For Communication Systems (27 21 16 00-0050)		
27 21 16 00-0052 Flexible Conduit For Communication Systems (27 21 16 00-0051)		
27 21 16 00-0053 CLF 1" Diameter, Riser Rated, Non-Metallic Flexible Conduit With Pull Tape (Carlton DF4X1C).....	553.40	221.38
27 21 16 00-0054 CLF 1" Diameter, Plenum Rated, Non-Metallic Flexible Conduit With Pull Tape (Carlton CF4X1C).....	854.66	221.38
27 21 16 00-0055 Tube Cables For Communication Systems (27 21 16 00-0054)		
27 21 16 00-0056 Outdoor/All-Dielectric Tube Cables (27 21 16 00-0055)		
27 21 16 00-0057 CLF Two Tube, Outdoor/All-Dielectric Tube Cable (Sumitomo TC02TOX).....	444.17	147.59
27 21 16 00-0058 CLF Seven Tube, Outdoor/All-Dielectric Tube Cable (Sumitomo TC07TOX).....	667.63	184.49
27 21 16 00-0059 CLF Nineteen Tube, Outdoor/All-Dielectric Tube Cable (Sumitomo TC19TOX)	1,121.65	221.38
27 21 16 00-0060 Indoor/Riser Rated Tube Cables (27 21 16 00-0055)		
27 21 16 00-0061 CLF Two Tube, Indoor/Riser Rated Tube Cable (Sumitomo TC02TRX).....	512.76	147.59
27 21 16 00-0062 CLF Four Tube, Indoor/Riser Rated Tube Cable (Sumitomo TC04TRX).....	629.25	166.04
27 21 16 00-0063 CLF Seven Tube, Indoor/Riser Rated Tube Cable (Sumitomo TC07TRX).....	715.26	184.49
27 21 16 00-0064 CLF Nineteen Tube, Indoor/Riser Rated Tube Cable (Sumitomo TC19TRX).....	1,336.98	221.38
27 21 16 00-0065 Indoor/Plenum Rated Tube Cables (27 21 16 00-0055)		
27 21 16 00-0066 CLF Single Tube, Indoor/Plenum Rated Tube Cable (Sumitomo TC01TPX).....	369.85	147.59
27 21 16 00-0067 CLF Two Tube, Indoor/Plenum Rated Tube Cable (Sumitomo TC02TP2).....	545.16	147.59
27 21 16 00-0068 CLF Four Tube, Indoor/Plenum Rated Tube Cable (Sumitomo TC04TP2).....	850.29	166.04
27 21 16 00-0069 CLF Seven Tube, Indoor/Plenum Rated Tube Cable (Sumitomo TC07TP2).....	1,246.91	184.49
27 21 16 00-0070 CLF Nineteen Tube, Indoor/Plenum Rated Tube Cable (Sumitomo TC19TP2).....	3,938.03	221.38
27 21 16 00-0071 Unjacketed Single Tube Cables (27 21 16 00-0055)		
27 21 16 00-0072 CLF Single Tube, Unjacketed Single Tube Cable (Sumitomo TC01TGX).....	316.49	147.59
27 21 16 00-0073 Multimode Fiber Bundles (27 21 16 00-0055) Note: Includes optical fiber cables.		
27 21 16 00-0074 CLF 2-Fiber, 62.5 Micron, Multimode Fiber Bundle (Sumitomo FR02M6).....	138.58	44.28
27 21 16 00-0075 CLF 4-Fiber, 62.5 Micron, Multimode Fiber Bundle (Sumitomo FB04M6).....	212.89	44.28
27 21 16 00-0076 CLF 6-Fiber, 62.5 Micron, Multimode Fiber Bundle (Sumitomo FB06M6).....	292.93	44.28
27 21 16 00-0077 CLF 12-Fiber, 62.5 Micron, Multimode Fiber Bundle (Sumitomo FB12M6).....	536.83	44.28
27 21 16 00-0078 CLF 18-Fiber, 62.5 Micron, Multimode Fiber Bundle (Sumitomo FB18M6).....	779.71	51.65
27 21 16 00-0079 CLF 24-Fiber, 62.5 Micron, Multimode Fiber Bundle (Sumitomo FB24M6).....	1,023.62	51.65
27 21 16 00-0080 Singlemode Fiber Bundles (27 21 16 00-0055) Note: Includes optical fiber cables.		
27 21 16 00-0081 CLF 2-Fiber, Singlemode Fiber Bundle (Sumitomo FR02SX).....	123.33	44.28
27 21 16 00-0082 CLF 4-Fiber, Singlemode Fiber Bundle (Sumitomo FB04SX).....	155.73	44.28
27 21 16 00-0083 CLF 6-Fiber, Singlemode Fiber Bundle (Sumitomo FB06SX).....	182.41	44.28
27 21 16 00-0084 CLF 12-Fiber, Singlemode Fiber Bundle (Sumitomo FB12SX).....	233.85	44.28
27 21 16 00-0085 CLF 18-Fiber, Singlemode Fiber Bundle (Sumitomo FB18SX).....	360.50	51.65
27 21 16 00-0086 CLF 24-Fiber, Singlemode Fiber Bundle (Sumitomo FB24SX).....	476.73	51.65
27 21 16 00-0087 Tube Distribution Cabinets (27 21 16 00-0055)		
27 21 16 00-0088 EA Modular Tube Distribution Cabinet (Sumitomo DE06MDU)..... Note: Up to six 7-tube cables or two 19-tube cables.	271.38	61.59
27 21 16 00-0089 Modular Fiber Termination Cabinets (27 21 16 00-0055)		
27 21 16 00-0090 EA 24-Fiber Capacity, Wall Mount, Modular Fiber Termination Cabinet (Sumitomo FT24WFM).....	346.10	61.59
27 21 16 00-0091 EA 48-Fiber Capacity, Wall Mount, Modular Fiber Termination Cabinet (Sumitomo FT48WFM).....	369.73	61.59

27	Communications
27 20	Data Communications
27 21	Data Communications Network Equipment



MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 21 16 00-0092		Tube Distribution Accessories (27 21 16 00-0055)		
27 21 16 00-0093	EA	Plastic Push/Pull Quick Release Pneumatic Cap For 8 mm Tube (Sumitomo DE08MA)	14.97	6.16
27 21 16 00-0094	EA	Plastic Push/Pull Quick Release Pneumatic Coupling For 8 mm Tube (Sumitomo DE08MC2)	16.63	6.16
27 21 16 00-0095	EA	Brass Push/Pull Quick Release Pneumatic Coupling For 8 mm Bulkhead Tube (Sumitomo DE08MB)	20.89	6.16
27 21 16 00-0096		Communications Optical Fiber Cabling (27 21 16 00-0009)		
27 21 16 00-0097		Communications Optical Fiber Cable Splicing And Terminations (27 21 16 00-0096)		
27 21 16 00-0098		Field Installed Fiber Connectors (27 21 16 00-0097)		
27 21 16 00-0099	EA	SC Type, Singlemode, Field Installed Fiber Connector (Corning 95-200-42)	45.31	9.23
27 21 16 00-0100	EA	SC Type, 62.5 Micron Multimode, Field Installed Fiber Connector (Corning 95-000-41)	39.84	9.23
27 21 16 00-0101		Buffer Tube Fan-Out Kits (27 21 16 00-0097)		
27 21 16 00-0102		Buffer Tube Breakout Kits (Sumitomo) (27 21 16 00-0101) Note: Includes 900 micron tubing.		
27 21 16 00-0103	EA	2-Fiber Breakout Kit (Sumitomo FTFLD02)	268.86	122.99
27 21 16 00-0104	EA	4-Fiber Breakout Kit (Sumitomo FTFLD04)	274.57	122.99
27 21 16 00-0105	EA	6-Fiber Breakout Kit (Sumitomo FTFLD06)	279.62	122.99
27 21 16 00-0106	EA	12-Fiber Breakout Kit (Sumitomo FTFLD12)	295.31	122.99
27 21 16 00-0107	EA	18-Fiber Breakout Kit (Sumitomo FTFLD18)	316.76	122.99
27 21 16 00-0108	EA	24-Fiber Breakout Kit (Sumitomo FTFLD24)	332.69	122.99
27 21 16 00-0109		Buffer Tube Fan-Out Kits (Corning) (27 21 16 00-0101)		
27 21 16 00-0110	EA	12 Fiber, 25" Tube Length, Indoor Buffer Tube Fan-Out Kit (Corning Fan-BT25-12)	271.51	122.99
27 21 16 00-0111	EA	12 Fiber, 25" Tube Length, Outdoor Buffer Tube Fan-Out Kit (Corning Fan-OD25-12)	328.12	122.99
27 21 16 00-0112		Communications Copper Cabling (27 21 16 00-0009)		
27 21 16 00-0113		Copper Communications Cable Splicing And Terminations (27 21 16 00-0112)		
27 21 16 00-0114		Copper Communications Cable Splice Cases (27 21 16 00-0113)		
27 21 16 00-0115	EA	6.5" x 28.4" Copper Communications Cable Splice Case (Preformed Line Products 8000626)	1,226.96	245.99
27 21 16 00-0116	EA	9.5" x 28.4" Copper Communications Cable Splice Case (Preformed Line Products 8000630)	1,437.04	245.99
27 21 16 00-0117	EA	12.5" x 28.4" Copper Communications Cable Splice Case (Preformed Line Products 8006219)	2,135.08	245.99
27 21 16 00-0118		Modular Splice Connectors (27 21 16 00-0113)		
27 21 16 00-0119	EA	25-Pair, Straight Body Only, 26-24 Gauge Cable, Filled Modular Splice Connector (3M 710-SC1-25)	133.18	61.49
27 21 16 00-0120	EA	25-Pair, Straight/Half Tap Body, 26-24 Gauge Cable, Dry Modular Splice Connector (3M 710-SD1-25)	130.91	61.49
27 21 16 00-0121	EA	25-Pair, Straight/Half Tap Body, 26-24 Gauge Cable, Filled Modular Splice Connector (3M 710-TC1-25)	133.23	61.49
27 21 16 00-0122	EA	25-Pair, Bridge Body, 26-22 Gauge Cable, Filled Modular Splice Connector (3M 710-BC1-25)	132.91	61.49
27 21 26		Data Communications Network Management (27 21)		
27 21 26 00-0001		Data Communications Network Management (27 21 26)		
27 21 26 00-0002	EA	3 Port, Terminal/Serial Device Server (Comtrol 99560-9)	693.22	30.75
27 21 26 00-0003	EA	2 Port, Terminal/Serial Device Server (Comtrol 99550-0)	532.29	30.75
27 21 26 00-0004	EA	4 Port, DB9 Terminal/Serial Device Server (Comtrol 99445-9)	744.90	30.75
27 21 26 00-0005	EA	4 Port, DB9 Terminal/Serial Device Server (Comtrol 99448-0)	1,171.23	30.75
27 21 26 00-0006	EA	24 Watt, Din Rail Mountable, Power Adapter (Comtrol PS1020)	108.29	
27 21 26 00-0007	EA	Remote Data Port, Spectra Positioning System (Pelco IPS_RDPE_2)	516.70	18.45
27 21 26 00-0008	EA	Sennetech Code Translator (Pelco SCT_100_AD232)	859.15	30.75
27 21 26 00-0009	EA	VPN Router (Cisco 819HG)	5,084.03	394.21
27 21 26 00-0010	EA	Cisco Catalyst 3000 Series Switches (Cisco IE-3000 - 8TC)	3,624.57	394.21
27 21 26 00-0011	EA	WS-C4507R+E Chassis, Two WS-X4648-RJ45V+E, Sup7L-E, LAN Base (Cisco WS-C4507RE+96V+)	19,079.51	147.59
27 21 26 00-0012	EA	SMARTnet Extended Service Agreement, SNTC-8X5XNBD WS-C4507R+E Chassis, 2 WS-X4648-RJ45V+E (Cisco CON-SNT-C4507REV)	601.43	
27 21 26 00-0013	EA	Sup8-E And WS-X4748-RJ45V+E Upgrade For Bundle (Cisco C4500E-S7L-S8)	13,007.21	147.59
27 21 26 00-0014	EA	Catalyst 4500 E-Series Redundant Supervisor 8-E (Cisco WS-X45-SUP8-E/2)	28,279.16	147.59
27 21 26 00-0015	EA	Catalyst 4500 2GB SD Memory Card (Cisco SD-X45-2GB-E)	666.61	12.32
27 21 26 00-0016	EA	Catalyst 4500 4200W AC Dual Input Power Supply (Data + PoE) (Cisco PWR-C45-4200ACV)	4,890.09	15.37
27 21 26 00-0017	EA	Catalyst 4500 4200W AC Dual Input Power Supply (Data + PoE) (Cisco PWR-C45-4200ACV/2)	4,240.72	15.37
27 21 26 00-0018	EA	13', NEMA 6-20 To IEC-C19 Power Cable (Cisco CAB-US620P-C19-US)	75.63	6.16
27 21 26 00-0019	EA	1000BASE-SX SFP Transceiver Module, MMF, 850nm, DOM (Cisco GLC-SX-MMD=)	241.69	61.49
27 21 26 00-0020	EA	Cisco Catalyst 3850 24 Port Data IP Base (Cisco WS-C3850--24TS)	3,706.71	147.59
27 21 26 00-0021	EA	SMARTnet Extended Service Agreement, 8X5XNBD Cisco Catalyst 3850 24 Port Data IP Base (Cisco CON-SNT-WSC384TS)	791.33	
27 21 26 00-0022	EA	North America AC Type A Power Cable (Cisco CAB-TA-NA)	25.08	6.16
27 21 26 00-0023	EA	350 Watt AC Power Supply (Cisco PWR-C1-350WAC)	329.88	15.37
27 21 26 00-0024	EA	Cisco Catalyst 3850 4x1GE Network Module (Cisco C3850-NM-4-1G)	822.15	15.40
27 21 26 00-0025	EA	1' (30cm), Catalyst 3750X Stack Power Cable (Cisco CAB-SPWR-30CM)	120.32	6.16
27 21 26 00-0026	EA	Rack Mount Switch 16 100 SFP 8 10/100 PoE 2 Geuplinks (Cisco IE-3010-16S-8PC)	4,394.65	147.59
27 21 26 00-0027	EA	SMARTnet Extended Service Agreement, 8X5XNBD IA Rack Mount Switch 16 100 SFP 8 10/10 (Cisco CON-SNT-301016S8)	794.50	



Communications			27
Data Communications			27 20
Data Communications Network Equipment			27 21

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 21 26 00-0028	EA		IE 3010 Power Supply (Cisco PWR-RGD-AC-DC/IA).....	703.40	15.37
27 21 26 00-0029	EA		IE 3010 AC-DC Redundant Power Supply (Cisco PWR-RGD-AC-DC/IA).....	714.48	15.37
27 21 26 00-0030	EA		4 Ethernet 10/100 Ports And 2 Dual-Purpose Uplinks, Industrial Ethernet Switch (Cisco IE-3000-4TC).....	1,513.99	147.59
27 21 26 00-0031	EA		Expansion Power Module For Cisco IE-3000-4TC (Cisco PWR-IE50W-AC-IEC).....	386.91	15.40
27 21 26 00-0032	EA		4 Port, Expansion SFP Module for IE-3000-4TC (Cisco IEM-3000-4SM).....	1,819.25	15.40
27 21 26 00-0033	EA		Router (CISCO IR829).....	1,626.75	61.59

27 21 29 Data Communications Switches and Hubs (27 21)

27 21 29 00-0001 Data Communications Multimedia Modular Patch Panels (27 21 29)

Note: Unloaded multimedia patch panels that accept modular jacks for category 3, 5e, 6, fiber optic, etc. Excludes rack, modular jacks and terminations. See CSI section 27 15 43 00-0051 for modular jacks.

27 21 29 00-0002	EA		12 Port, Wall Mount Multimedia Modular Patch Panel, Unloaded.....	141.52	6.15
27 21 29 00-0003	EA		16 Port, Rack Mount Multimedia Modular Patch Panel, Unloaded.....	156.51	6.15
27 21 29 00-0004	EA		24 Port, Rack Mount Multimedia Modular Patch Panel, Unloaded.....	185.53	6.15
27 21 29 00-0005	EA		36 Port, Rack Mount Multimedia Modular Patch Panel, Unloaded.....	194.44	6.15
27 21 29 00-0006	EA		48 Port, Rack Mount Multimedia Modular Patch Panel, Unloaded.....	212.18	7.69
27 21 29 00-0007	EA		24 Port, Rack Mount Multimedia Modular Angled Patch Panel, Unloaded.....	201.82	6.15
27 21 29 00-0008	EA		48 Port, Rack Mount Multimedia Modular Angled Patch Panel, Unloaded.....	253.30	7.69
27 21 29 00-0009	EA		Rack Mount Rear Cable Management Bar.....	67.13	7.69

27 21 33 Data Communications Wireless Access Points (27 21)

27 21 33 00-0001 Data Communications Wireless Access Points (27 21 33)

27 21 33 00-0002	EA		Base Station Unit, 300 Mbps, MIMO 2x2, Type-N Connectors US PoE (Proxim Wireless MP-8200-BSU).....	4,992.59	184.49
27 21 33 00-0003	EA		Base Station Unit, 300 Mbps, MIMO 2x2, 23 dBi, 10° Panel Antenna - US PoE (Proxim Wireless MP-8250-BS1).....	12,000.15	184.49
27 21 33 00-0004	EA		Base Station Unit, 300 Mbps, MIMO 2x2, 16 dBi, 90 Degree Sector Antenna US PoE (Proxim Wireless MP-8250-BS9).....	12,000.15	184.49
27 21 33 00-0005	EA		Subscriber Unit, 300 Mbps, MIMO 2x2, Type-N Connectors US PoE (Proxim Wireless MP-8200-SUA).....	1,951.29	184.49
27 21 33 00-0006	EA		Subscriber Unit, 300 Mbps, MIMO 2x2, 23 dBi, Panel Antenna US PoE (Proxim Wireless MP-8250-SUR).....	2,288.02	205.69
27 21 33 00-0007	EA		Base Station Unit, 300 Mbps, MIMO 3x3, GPS Sync Ready, Type-N Connectors - US PoE (Proxim Wireless MP-8200-BSU-G).....	6,416.59	205.69
27 21 33 00-0008	EA		Base Station Unit, 300 Mbps, MIMO 2x2, GPS Sync Ready, 23 dBi, 10° Panel Antenna - US PoE (Proxim Wireless MP-8250-BS1-G).....	9,753.55	205.69
27 21 33 00-0009	EA		Base Station Unit, 300 Mbps, MIMO 2x2, GPS Sync Ready, 16 dBi, 90° Sector Antenna - US PoE (Proxim Wireless MP-8250-BS9-G).....	9,753.55	205.69
27 21 33 00-0010	EA		50 Mbps (upgradable to 100 Mbps), MIMO 2x2, 15 dBi integrated antenna - US PoE (Proxim Wireless QB-825-LNK-50).....	1,999.76	68.56
27 21 33 00-0011	EA		100 Mbps, MIMO 2x2, 15 dBi integrated antenna - US PoE (Proxim Wireless QB-825-LNK-100).....	2,027.78	68.56
27 21 33 00-0012	EA		Surge, Gigabit Surge Protector With Shielded RJ45 (Proxim Wireless ETH-SURGE-1G).....	187.70	34.28
27 21 33 00-0013	EA		FlexPort uWave AdaptRate And Modulation Feature Upgrade (BridgeWave Communications FPUWAVE-UPG-ARM).....	1,740.97	
27 21 33 00-0014	EA		1' High Performance Dish Antenna, Low Profile, 21.2-23.6 GHz, WR42 Flange, SOI (Radio Waves HPLP1-23RR).....	619.96	61.49
27 21 33 00-0015	EA		Cellular Phone / Wi-Fi Antenna (Sierra Wireless AP-CWG-Q-S222-WH).....	513.52	61.49
27 21 33 00-0016	EA		Cell LTE MIMO Antenna (Sierra Wireless 1810075).....	90.66	24.59
27 21 33 00-0017	EA		AirLink GX400 Power Adapter (Sierra Wireless 2700384).....	80.35	
27 21 33 00-0018	EA		AirLink GX400 Power Cable (Sierra Wireless 2000380).....	46.82	
27 21 33 00-0019	EA		Cellular/PCS/LTE, Hockey Puck Antenna (Sierra Wireless AP-C-Q-S2-BL).....	328.64	61.49
27 21 33 00-0020	EA		Cellular/PCS/LTE/GPS, Multi-Band Antenna (Sierra Wireless AP-CG-Q-S2-BL).....	330.70	61.49
27 21 33 00-0021	EA		2 Way, RF Power Divider, 790-920 MHz (Telewave ANTPD28D).....	452.07	61.59
27 21 33 00-0022	EA		Wireless Cellular Modem (Sierra Wireless AirLink GX400 EVDO/GPS).....	1,144.23	92.39
27 21 33 00-0023	EA		Wireless Cellular Modem (Sierra Wireless AirLink GX450 Rugged).....	1,464.59	92.39
27 21 33 00-0024	EA		Magnetic Mount Cellular Antenna (Wilson Electronics 301125).....	81.77	18.45
27 21 33 00-0025	EA		Yagi Antenna, 890-960 MHz, 10 dBd Gain (PCTEL Bluewave Antennas BGYD890K).....	308.80	68.56
27 21 33 00-0026	EA		Andrew® Omni Antenna, 890-960 MHz, 360° Horizontal Beamwidth, Fixed Electrical Tilt, Fits On 38-51 mm (1-1/2 to 2 in) OD Pipe (Commscope DB583-Y).....	1,018.45	68.56
27 21 33 00-0027	EA		Single Channel Bluetooth Sensor With Bluetooth Module And Antenna (DeepBlue SC).....	5,021.65	61.59
27 21 33 00-0028	EA		Point-to-Point Wireless Bridge (Proxim Tsunami® QB-10150).....	2,549.38	61.49

27 30 Voice Communications (27)

27 31 Voice Communications Switching and Routing Equipment (27 30)

Note: Includes testing of new devices and certification.

27 31 13 PBX/Key Systems (27 31)

27 31 13 00-0001 Interior PBX Telephone System (27 31 13)

Note: Includes telephone instruments cabling and solid state switching.

27 31 13 00-0002 Interior PBX Telephone System (27 31 13 00-0001)

Note: Cost is for each line up to 1000 lines.

27 31 13 00-0003	EA		1 Line PBX Connection, Cost Per Each Line Up To 1,000.....	1,920.46	641.16

27 31 13 00-0004 Additional Telephones Less Solid State Switching (PBX) (27 31 13 00-0001)

27 31 13 00-0005	EA		Add For Each Additional PBX Phone Line Less Solid State Switching.....	652.84	50.43

27 31 13 00-0006 Telephones (27 31 13 00-0001)

27 Communications**27 30 Voice Communications****27 31 Voice Communications Switching and Routing Equipment**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

27 31 13 00-0007	EA	Telephones, Desk Type Intercommunication Equipment.....	252.51	47.96
27 31 13 00-0008	EA	Telephones, Wall Type Intercommunication Equipment.....	284.84	63.96

27 32 Voice Communications Terminal Equipment (27 30)

Note: Includes testing of new devices and certification.

27 32 13 Telephone Sets (27 32)**27 32 13 00-0001 Interior Telephone Components (27 32 13)**

27 32 13 00-0002	EA	Solid State Exchange Unit With Power Supply	7,707.68	1,123.90
27 32 13 00-0003	EA	Dial Telephone - Handset In Cabinet.....	927.00	91.87
27 32 13 00-0004	EA	Elevator Cab Telephone With Trailer Cable.....	468.27	98.51
27 32 13 00-0005	EA	Loud Ring Bell, 6"	366.76	91.38
27 32 13 00-0006	EA	Audio/Visual Indicator.....	468.77	86.10
27 32 13 00-0007	EA	Administrative Telephone With Digital Display.....	488.86	77.24
27 32 13 00-0008	EA	Processing Unit For 16 Station System	2,410.68	630.08
27 32 13 00-0009	EA	Handset For 16 Station System	344.29	62.73
27 32 13 00-0010	EA	Handset In Cabinet, For 16 Station System.....	466.40	84.61
27 32 13 00-0011	MLF	20 Conductor Unshielded Cable, #22	3,078.79	1,356.22
27 32 13 00-0012	EA	Power Supply For 16 Station System	428.74	167.39
27 32 13 00-0013	EA	Intercom Terminal Board	376.95	188.42
27 32 13 00-0014	EA	Power Supply For Five Station System, 24 Volt DC	445.99	167.39
27 32 13 00-0015	EA	Telephone Communication Board, Insulated Blueboard 24" x 24" x 1/2" Thick	218.12	68.77
27 32 13 00-0016	EA	Telephone Cabinet With Backboard 24" High x 24" Wide x 6" Deep.....	685.32	151.36
27 32 13 00-0017	EA	Telephone Cabinet With Backboard 30" High x 24" Wide x 6" Deep.....	809.67	172.03
27 32 13 00-0018	EA	Telephone Cabinet With Backboard 30" High x 30" Wide x 6" Deep.....	982.22	203.61
27 32 13 00-0019	EA	Telephone Cabinet With Backboard 36" High x 30" Wide x 6" Deep.....	1,160.24	220.13
27 32 13 00-0020	EA	Telephone Cabinet With Backboard 48" High x 30" Wide x 6" Deep.....	1,813.98	250.47
27 32 13 00-0021	EA	Ring Rung 3".....	13.32	6.86
27 32 13 00-0022	EA	G66B50 Telephone Blocks Including 50 Terminators, Exterior Ring, Marking, ID	33.46	12.18
27 32 13 00-0023	EA	G110 Data Blocks Including Terminator, Exterior Ring, Marking, ID And Testing	60.61	24.96

27 32 13 00-0024 Interior Telephone Accessories (27 32 13)

27 32 13 00-0025	EA	Blank Telephone Receptacle, Exposed Devices - Complete	13.76	6.64
27 32 13 00-0026	EA	4-Pin Telephone Receptacle, Exposed Devices - Complete.....	29.90	25.59
27 32 13 00-0027	EA	Dual Flush Mounted, Level 5, RJ-45 Jack, Complete	73.90	28.09
27 32 13 00-0028	EA	Wall Mount, Level 5, RJ-45 Jack, Complete	69.96	28.09
27 32 13 00-0029	EA	Terminating Strips, Inside	141.90	56.18
27 32 13 00-0030	EA	Dual Outlet, 4-Pin Telephone Receptacle, Concealed Type RJ-45 - Complete.....	62.35	28.90
27 32 13 00-0031	EA	Ready Access Closure 3 To 25 Pair	171.50	67.77
27 32 13 00-0032	EA	Ready Access Closure 25 To 100 Pair	200.57	75.76
27 32 13 00-0033	EA	Termination Block With Bracket 25 Pair.....	64.85	22.75
27 32 13 00-0034	EA	RJ-11 Telephone Receptacle, Concealed Devices - Complete	61.21	28.53
27 32 13 00-0035	EA	Interior Protected Terminal 25 Pair	738.50	164.32
27 32 13 00-0036	EA	Interior Protected Terminal 50 Pair	875.52	166.90
27 32 13 00-0037	EA	Pedestal 6" x 6" x 50" 3 To 100 Pair	294.06	68.38
27 32 13 00-0038	EA	Pedestal 8" x 8" x 50" 100 To 300 Pair	303.50	68.38
27 32 13 00-0039	EA	Pedestal 10" x 10" x 43" 300 To 600 Pair	400.80	87.45
27 32 13 00-0040	EA	Pedestal 10" x 16" x 439 600 Pair.....	831.71	157.55
27 32 13 00-0041	EA	Entrance Protector Terminal 100 Pair.....	1,150.90	179.81
27 32 13 00-0042	EA	Gas Protection Module	17.84	6.15
27 32 13 00-0043	EA	Terminating Boxes, Outside With 3 Element Protectors, Per Pair	30.93	5.61

27 32 26 Ring-Down Emergency Telephones (27 32)**27 32 26 00-0001 Emergency Telephone (27 32 26)**

Note: Includes CB3000 speakerphone, 3 auxiliary inputs, 2 auxiliary outputs, phone line surge suppressor, analog telephone connection, 70 watt area light with blue beacon, high power strobe, lighted faceplate, 110VAC power, ultra weather resistant finish, vandal resistant hardware, UV resistant lens, dome vent; flat area for directory, access control or other options; 12.75" diameter/8'-6" height, 1/4" thick steel construction, foundation anchor kit, ADA compliant.

27 32 26 00-0002	EA	Code Blue 1-Standard Emergency Telephone Pedestal Unit (CB 1-s).....	11,506.86	505.07
		Note: Includes IA4100 FP1 analog speakerphone with single red 'Push For Help' button, 'Push For Help' bezel, hard wire phone line, passive vent at top, 24V AC, and standard color.		
27 32 26 00-0003	EA	Code Blue 1-Dual Emergency Telephone Pedestal Unit (CB 1-d).....	12,106.29	505.07
		Note: Includes IA4100 FP1 analog speakerphone with single red 'Push For Help' button, 'Push For Help' bezel, blank stainless steel plate second opening, hard wire phone line, passive vent at top, 24V AC, and standard color.		
27 32 26 00-0004	EA	Analog Speakerphone With Black Info Button And Red Push For Help Button Code Blue Option (Code Blue IA4100 FP2)	199.81	
27 32 26 00-0005	EA	Analog Speakerphone With Black Call Button, Keypad And Red Push For Help Button Code Blue Option (Code Blue IA4100 FP2-K).....	299.72	
27 32 26 00-0006	EA	IP Speakerphone With Single Red Push For Help Button Code Blue Option (Code Blue IP5000 FP1)	749.29	
27 32 26 00-0007	EA	IP Speakerphone With Back Info Button And Red Push For Help Button Code Blue Option (Code Blue IP5000 FP2).....	1,019.03	
27 32 26 00-0008	EA	IP Speakerphone With Black Call Button, Keypad And Red Push For Help Button Code Blue Option (Code Blue IP5000 FP2-K).....	1,118.94	
27 32 26 00-0009	EA	EMERGENCY (Raised Letters With Braille) Main Bezel Code Blue Option	19.98	
27 32 26 00-0010	EA	EMERGENCY/EMERGENCIA (Raised Letters With Braille) Main Bezel Code Blue Option	19.98	



Communications			27
Voice Communications			27 30
Voice Communications Terminal Equipment			27 32

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 32 26 00-0011 EA Directory, Second Opening Code Blue Option	179.83	
27 32 26 00-0012 EA Camera Enclosure With Color IP Camera, Second Opening Code Blue Option	1,898.20	
27 32 26 00-0013 EA HID Card Reader, Second Opening Code Blue Option	879.17	
27 32 26 00-0014 EA HID Card Reader And Color IP Camera, Second Opening Code Blue Option	2,847.30	
27 32 26 00-0015 EA IP Wireless Communication Code Blue Option.....	5,984.32	
Note: 802.11g or secure mesh 5.8. (system UPS backup or unit Night Charge recommended). IP5000 VoIP Speakerphone option must be ordered when selecting IP Wireless Communications. Requires Base Unit(s) and site survey.		
27 32 26 00-0016 EA Active Venting Code Blue Option.....	319.70	
27 32 26 00-0017 EA Night Charge Power Code Blue Option	2,787.36	
Note: Requires 120V AC external power supplied to Code Blue unit.		
27 32 26 00-0018 EA Power Transformer Kit, Alternate Incoming Power Code Blue Option.....	699.34	
27 32 26 00-0019 EA Overhead Camera Mount Code Blue Option	1,588.49	
Note: Excludes camera.		
27 32 26 00-0020 EA Custom Color For Overhead Camera Mount Code Blue Option.....	69.93	
27 32 26 00-0021 City Police Call System (27 32 26)		
27 32 26 00-0022 Components (27 32 26 00-0021)		
27 32 26 00-0023 EA City Police Call System.....	895.98	143.41
27 32 26 00-0024 EA Concrete Foundation For Police Department Telephone Post.....	797.08	207.73

27 40 Audio-Video Communications (27)

27 41 Audio-Video Systems (27 40)

27 41 16 Integrated Audio-Video Systems and Equipment (27 41)

Note: Includes testing of new devices and certification.

27 41 16 00-0001	Television Distribution System (27 41 16)			
See CSI section 26 05 13 16-0001 for basic wiring.				
27 41 16 00-0002	Mounted Television Support (27 41 16 00-0001)			
27 41 16 00-0003	EA	Ceiling Mounted Television Support, 19" To 20".....	492.30	137.97
27 41 16 00-0004	EA	Ceiling Mounted Television Support, 19" To 20" With Rack	637.66	153.98
27 41 16 00-0005	EA	Ceiling Mounted Television Support, 25" To 27".....	514.49	137.97
27 41 16 00-0006	EA	Ceiling Mounted Television Support, 25" To 27" With Rack	659.84	153.98
27 41 16 00-0007	EA	Wall Mounted Television Support, 13".....	390.23	110.87
27 41 16 00-0008	EA	Wall Mounted Television Support, 13" With Rack	535.58	123.19
27 41 16 00-0009	EA	Wall Mounted Television Support, 19" To 20".....	419.34	110.87
27 41 16 00-0010	EA	Wall Mounted Television Support, 19" To 20" With Rack	564.69	123.19
27 41 16 00-0011	EA	Wall Mounted Television Support, 25" To 27".....	448.45	110.87
27 41 16 00-0012	EA	Wall Mounted Television Support, 25" To 27" With Rack	593.80	123.19
27 41 16 00-0013	Distribution System (27 41 16 00-0001)			
See CSI section 26 05 13 16-0001 for wire and cabling.				
27 41 16 00-0014	TV Distribution Rack (27 41 16 00-0013)			
27 41 16 00-0015	EA	Steel Rack Cabinet With Shelves	1,751.10	226.18
27 41 16 00-0016	EA	Switch And Pilot Light.....	267.74	100.49
27 41 16 00-0017	LF	Surface Raceway With Outlets	31.92	13.65
27 41 16 00-0018	EA	Service Label	37.68	18.82
27 41 16 00-0019	Head End Amplifier (27 41 16 00-0013)			
27 41 16 00-0020	EA	Head End Amplifier.....	1,168.30	150.54
27 41 16 00-0021	UHF In-Line Booster Amplifier And Power Supply (27 41 16 00-0013)			
27 41 16 00-0022	EA	UHF In-Line Booster	677.79	150.54
27 41 16 00-0023	Preamplifiers (27 41 16 00-0013)			
27 41 16 00-0024	EA	VHF Preamplifier	850.51	150.54
27 41 16 00-0025	EA	UHF Preamplifier	677.79	150.54
27 41 16 00-0026	Power Supplies (27 41 16 00-0013)			
27 41 16 00-0027	EA	Common Power Supply	1,215.01	215.11
27 41 16 00-0028	Line Splitter And Mixer (27 41 16 00-0013)			
27 41 16 00-0029	EA	Line Splitter.....	102.78	50.18
27 41 16 00-0030	EA	Two-Way Splitter	116.53	50.18
27 41 16 00-0031	EA	Frequency Filter.....	261.23	75.39
27 41 16 00-0032	EA	Line Splitter And Mixer.....	313.97	110.69



MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

27 41 16 00-0033		Power Line Filters (27 41 16 00-0013)		
27 41 16 00-0034	EA	120-Volt Power Supply Line Filter.....	509.54	100.49
27 41 16 00-0035		Wall Box And Receiver Outlets (27 41 16 00-0013)		
27 41 16 00-0036	EA	Wall Box With Lockable Cover, Excluding Outlet Plug.....	261.23	75.39
27 41 16 00-0037	EA	TV Receiver Outlet Plug	116.53	50.18
27 41 16 00-0038	EA	TV Camera Outlet Plug.....	116.53	50.18
27 41 16 00-0039	EA	Audio Outlet Plug.....	99.30	50.18
27 41 16 00-0040	EA	12 Ft RG 6U Cable With G-59 And TV Set Fittings.....	207.28	100.49
27 41 16 00-0041	EA	Male Plug PL-259	116.53	50.18
27 41 16 00-0042	EA	Wall Box And Receiver Outlet Television Outlets	136.61	52.64
27 41 16 00-0043		Proprietary Audio-Video Equipment And Accessories (27 41 16 00-0001)		
27 41 16 00-0044	EA	ALS Antenna - Universal Kit (Listen Technologies LA-123).....	69.26	
27 41 16 00-0045	EA	ALS Single Ear Bud (Listen Technologies LA-161)	25.97	
27 41 16 00-0046	EA	ALS stereo headphones (Listen Technologies LA-165)	46.59	
27 41 16 00-0047	EA	ALS Body Pack Display FM Receiver (Listen Technologies LR-4200-072).....	388.92	
27 41 16 00-0048	EA	ALS RF Transmitter (Listen Technologies LT-800-72-01)	1,517.17	
27 41 16 00-0049	EA	200 watts 70V mono amplifier (Extron XPA 2001-70V).....	810.65	
27 41 16 00-0050	EA	Single channel power amplifier (Extron MPA 601-70V)	579.99	
27 41 16 00-0051	EA	Ceiling Dante mic array (Shure MXA910).....	10,346.64	
27 41 16 00-0052	EA	A910-HCM mount (Shure A910-HCM).....	484.12	
27 41 16 00-0053	EA	6.5" Two-Way Ceiling Speakers, 70/100V, Pair (Extron SF 26CT).....	303.85	
27 41 16 00-0054	EA	12x8 ProDSP Processor w/AEC, VoIP, and Dante (60-1513-10) (Extron DMP 128 C P AT).....	4,486.08	
27 41 16 00-0055	EA	Four Channel wireless receiver (Shure ULXD4Q).....	11,827.71	
27 41 16 00-0056	EA	Wireless handheld microphone (Shure ULXD2/B87A).....	1,596.18	
27 41 16 00-0057	EA	UHF bodypack transmitter (Shure ULXD1-G50).....	1,126.23	
27 41 16 00-0058	EA	Dante multi-element table mic (Shure MXA310).....	2,023.57	
27 41 16 00-0059	EA	Omnidirectional lavalier microphone (Shure WL183).....	214.71	
27 41 16 00-0060	EA	Throwable microphone (Catchbox Catchbox Pro).....	808.22	
27 41 16 00-0061	EA	98" diagonal 4K display (Planar UR9851).....	33,619.12	
27 41 16 00-0062	EA	AV USB bridge (Blackmagic Design BLWEBPTR).....	1,002.66	
27 41 16 00-0063	EA	CABLE ADAPTER (Liberty AV Solutions DL-AR397).....	109.59	
27 41 16 00-0064	EA	HDSOI 4K to HDMI converter (Blackmagic Design BLMCQSDHD4K2).....	1,002.66	
27 41 16 00-0065	EA	DTP Receiver for HDMI (Extron DTP R HWP 4K 331 D).....	935.10	
27 41 16 00-0066	EA	DTP Transmitter for HDMI - Decorator-Style (Extron DTP T HWP 4K 331 D).....	816.71	
27 41 16 00-0067	EA	HDMI Decorator-Style Tx (Extron DTP T HWP 4K 331 D).....	816.71	
27 41 16 00-0068	EA	Three Input Multi-Format Switcher with Integrated DTP Transmitter and Audio Embedding (Extron DTP T DSW 4K 333).....	1,882.03	
27 41 16 00-0069	EA	Two Input DTP Transmitter for HDMI and DP with Audio Embedding - Decorator-Style Wallplate (Extron DTP T DWP 4K 332 D).....	1,526.92	
27 41 16 00-0070	EA	Extron Cable Cubby 700 (Extron Cable Cubby 700).....	828.57	
27 41 16 00-0071	EA	AC+USB 224 US US (2) AC & (2) USB Outlets w Integrated PS 60-1697-01 (Extron AC+USB 224 US Cord w 9.5' Cord).....	458.19	
27 41 16 00-0072	EA	Retractor Series/2 VGA-A VGA and 3.5 mm Stereo; 3 feet (90 cm) 70-1065-11 (Extron Retractor VGA-A).....	591.84	
27 41 16 00-0073	EA	Retractor Series/2 HDMI HDMI; 3 feet (90 cm) 70-1065-04 (Extron Retractor HDMI).....	532.66	
27 41 16 00-0074	EA	DisplayPort-DisplayPort Mini DP to DP; 3 feet (90cm) 70-1065-18 (Extron Retractor MDP-DP).....	528.69	
27 41 16 00-0075	EA	Retractor Series/2 Network Network CAT6e; 3 feet (90 cm) 70-1065-03 (Extron Retractor Network).....	532.66	
27 41 16 00-0076	EA	Retractor Series/2 USB USB A to USB A; 3 feet (90 cm) 70-1065-05 (Extron Retractor USB).....	532.66	
27 41 16 00-0077	EA	80" Interactive Display (SHARP PN-L802B).....	26,341.03	
27 41 16 00-0078	EA	75" Infinity Board with PC (Interactive Touch display) (NEC 3720-INF2-75)	31,981.76	
27 41 16 00-0079	EA	70" LCD interactive display (Sharp PN-L703B).....	14,518.15	
27 41 16 00-0080	EA	50" LED Display with integrated tuner (NEC E505).....	3,038.37	
27 41 16 00-0081	EA	Eight Input HDCP-Compliant Scaling Presentation Switcher with DTP Extension (Extron IN1608 xi IPCP MA 70).....	5,906.46	
27 41 16 00-0082	EA	Eight Input HDCP-Compliant Scaling Presentation Switcher with DTP Extension (Extron DTP CrossPoint 84 IPCP MA 70).....	8,808.93	
27 41 16 00-0083	EA	Media Recorder (400 GB SSD) (Extron SMP 351 (60-1324-11))	7,926.94	
27 41 16 00-0084	EA	install Owner Furnished, Digital Signage Media Player (Janus Displays Digital Signage Media Player).....	1,047.11	
27 41 16 00-0085	EA	Extron wireless presentation gateway (Extron ShareLink 250 W)	2,000.39	
27 41 16 00-0086	EA	eBUS Button Panel with 6 Buttons - Decorator-Style 1-Gang (Extron EBP 105 D).....	426.12	
27 41 16 00-0087	EA	IP Link Pro Control Processor (Extron IPCP Pro 250).....	1,408.56	
27 41 16 00-0088	EA	IP Link Pro Control Processor (3 Serial port) (Extron IPL Pro S3).....	1,006.11	
27 41 16 00-0089	EA	10" Wall Mount Touchlink Pro Touchpanel (Extron TLP Pro 1025M).....	2,855.47	
27 41 16 00-0090	EA	USB extender (Extron USB Extender Plus R).....	816.71	
27 41 16 00-0091	EA	USB extender plus Receiver - Decorator-Style Version (Extron USB Extender Plus D R)	1,006.11	
27 41 16 00-0092	EA	USB extender (Extron USB Extender Plus T).....	816.71	
27 41 16 00-0093	EA	OFE Keyboard with Touch pad (Logitech K400 plus 920-007119).....	81.00	
27 41 16 00-0094	EA	Ofe mouse (LOGITECH M570).....	61.76	
27 41 16 00-0095	EA	HD PTZ Cameras with IP, 3G/HD-SDI, HDMI (Marshall CV620-IP).....	3,771.51	
27 41 16 00-0096	EA	PTZ camera with HDSOI output (Panasonic AW-HE40S).....	6,971.35	
27 41 16 00-0097	EA	1x4 HDSOI DA (Extron MDA 4V HD-SDI RETIRED PRODUCT).....	1,116.10	
27 41 16 00-0098	EA	Four Input 3G-SDI Switcher (Extron SW4 3G HD-SDI RETIRED PRODUCT).....	1,973.47	
27 41 16 00-0099	EA	21.5" Monitor (1920x1080) (ASUS VP228).....	180.27	
27 41 16 00-0100	EA	Wide-Throw Zoom Lens (Rtio 1.62-2.22:1) (EPSON ELPLW06).....	5,872.21	
27 41 16 00-0101	EA	8000 Lumens Laser Projector (EPSON Pro L1300UNL Laser WUXGA 3LCD Projector).....	20,351.38	
27 41 16 00-0102	EA	Pre-configured C5 Series Credenza, 2 Bay (Middle Atlantic C5+2 BAY).....	3,111.32	
27 41 16 00-0103	EA	SANUS 1U Ultra Quiet Fan (SANUS CAF01-B1).....	222.80	
27 41 16 00-0104	EA	Low profile tilt adjustable flat panel wall (Chief Mfg XTM1U).....	581.33	



Communications			27
Audio-Video Communications			27 40
Audio-Video Systems			27 41

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 41 16 00-0105 EA Heavy Duty Flat Panel Wall Mount for 98" display (Planar Profile Mount (955-0566-00)).....	465.86	
27 41 16 00-0106 EA Medium Fusion Micro-Adjustable Tilt Wall Mount (Chief MTM1U).....	327.33	
27 41 16 00-0107 EA Presentation lectern (Spectrum Furniture Honors Lectern (Quote #000203373-2)).....	7,844.86	
27 41 16 00-0108 EA RPA series projector mount (Chief Mfg RPA Series).....	343.55	
27 41 16 00-0109 EA 12RU Desktop Rack (Middle Atlantic BRK12).....	461.84	
27 41 33 Master Antenna Television Systems (27 41)		
27 41 33 00-0001 Antenna Systems (27 41 33)		
27 41 33 00-0002 Antenna (27 41 33 00-0001)		
27 41 33 00-0003 EA Amateur Radio Antenna.....	1,104.71	184.49
27 41 33 00-0004 EA Multi-Band Radio Antenna.....	857.28	184.49
27 41 33 00-0005 Receptacles (27 41 33 00-0001)		
27 41 33 00-0006 EA Amateur Radio Antenna System Receptacle With Mating Plugs And Adapter.....	243.98	75.39
27 41 33 00-0007 EA Multi-Band Radio Antenna System Receptacle With Mating Plugs.....	243.98	75.39
27 50 Distributed Communications and Monitoring Systems (27)		
27 51 Distributed Audio-Video Communications Systems (27 50)		
27 51 17 Video Intercom and Exterior Gate Control System (27 51)		
27 51 17 00-0001 Video Intercom And Exterior Gate Control System (27 51 17)		
27 51 17 00-0002 EA Audio Video Master Control Station With Handset, White Finish (Aiphone IX-MV7-HW).....	1,524.16	153.98
27 51 17 00-0003 EA Audio Video Master Control Station (Aiphone AX-8MV).....	1,225.64	153.98
27 51 17 00-0004 EA 16-call Add-on Selector For AX Masters (Aiphone AX-16SW).....	515.28	153.98
27 51 17 00-0005 EA Central Exchange Unit (Aiphone AX-084C).....	1,451.72	76.99
27 51 17 00-0006 EA Central Exchange Unit (Aiphone AX-248C).....	1,978.27	76.99
27 51 17 00-0007 EA Touch Tone Programmable Dialer (Viking K-1900-5).....	149.40	30.80
27 51 17 00-0008 EA Surface Mount Audio/Video Door Station (Aiphone IX-DV).....	1,046.25	30.80
27 51 17 00-0009 EA Surface Or Flush Wall Mount Audio/Video Door Station (Aiphone IX-DVF).....	1,438.10	30.80
27 51 17 00-0010 EA Surface Mount Audio/Video Door Station (Aiphone AX-DV).....	466.52	30.80
27 51 17 00-0011 EA Flush Mount Audio/Video Door Station (Aiphone AX-DVF).....	525.95	30.80
27 51 17 00-0012 EA 12 Volt, 2.5 Amperes, DC Power Supply (Aiphone PS-1225UL).....	142.74	15.40
Note: UL Listed		
27 51 17 00-0013 EA 24 Volt, 2 Amperes, DC Power Supply (Aiphone PS-2420UL).....	155.19	15.40
Note: UL Listed		
27 51 17 00-0014 EA IP Video Master Station (Aiphone IX-MV).....	1,861.00	153.98
27 51 17 00-0015 EA Handset Only For IX-MV (Aiphone 285999).....	63.70	6.16
27 51 17 00-0016 EA Hands Free Sub Master Video Monitor (Aiphone JF-2HD).....	790.30	153.98
27 51 17 00-0017 EA Stainless Steel Video Door Station With HID ProxPoint Plus Reader, Flush Mount (Aiphone AX-DVF-P).....	748.46	30.80
27 51 17 00-0018 EA Stainless Steel Surface Mount Box For IS-SS, IS-DVF, IS-IPDVF, IX-DF(SS) (Aiphone SBX-IDVF).....	227.43	30.80
27 51 17 00-0019 EA Stainless Steel Surface Mount Box For AX-DVF (Aiphone SBX-AXDVF).....	253.70	30.80
27 51 17 00-0020 EA Stainless Steel Security Lock Box For IS-DV, IS-DVF, IX-DF, IX-SS, IX-DF-HID, And IX-DF-RP10 (Aiphone LB-SDVF/A).....	310.76	46.19
27 51 17 00-0021 EA Front Case With Lens Cover For AX-DV And AX-DVF Cameras (Aiphone 240880).....	69.24	15.40
27 51 19 Sound Masking Systems (27 51)		
27 51 19 00-0001 Sound Masking System (27 51 19)		
27 51 19 00-0002 EA Touch Screen Panel PC PoE 10" (Cambridge Sound Management DSTS10POE).....	4,164.90	368.97
Note: For Sound Masking		
27 51 19 00-0003 EA 12 X 8 X 8 Channel Sound Masking Generator Controller (Cambridge Sound Management DS3008).....	3,429.34	245.99
Note: For Sound Masking		
27 51 19 00-0004 EA Netgear 24 Port PoE Switch (Cambridge Sound Management DSPoE24).....	1,078.25	122.99
Note: For Sound Masking		
27 51 19 00-0005 EA 24 Port Patch Panel (Cambridge Sound Management DSPP24).....	343.29	61.49
Note: For Sound Masking		
27 51 19 00-0006 EA Network Sound Masking Processor (Cambridge Sound Management DS8000).....	1,077.84	61.59
Note: For Sound Masking		
27 51 19 00-0007 EA Network 6" Plenum Speakers White (Cambridge Sound Management DS1356W).....	199.28	46.19
Note: For Sound Masking		
27 51 19 00-0008 EA Caddy Clip Kit Universal Brackets White (Erico 2H4).....	4.71	
Note: For Sound Masking		
27 51 19 00-0009 EA Loudspeakers With Mounting Brackets (Cambridge Sound Management DS1398).....	199.28	46.19
Note: For Sound Masking		
27 51 19 00-0010 EA 6U Wall Mount Rack (Cambridge Sound Management DSPPM-6-12).....	505.05	61.59
Note: For Sound Masking		
27 51 19 00-0011 EA 8U Wall Mount Rack (Cambridge Sound Management DSPPM-8-12).....	534.42	61.59
Note: For Sound Masking		
27 51 23 Intercommunications and Program Systems (27 51)		
27 51 23 63 Detention Intercommunications and Program Systems (27 51 23)		

27 Communications**27 50 Distributed Communications and Monitoring Systems****27 51 Distributed Audio-Video Communications Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 51 23 63-0001	EA		Wall Mounted, Electronic Two-Way, Hands-Free Audio, Partition Communication System (Haven Technology, Corp SC-600) Note: Excludes 5 gang electrical backbox.	2,554.82	
27 51 43 Sound Reinforcement (27 51)					
Note: Includes testing of new devices and certification.					
27 51 43 00-0001			Amplifiers (27 51 43)		
27 51 43 00-0002	EA		10 Watt PA/Paging System Amplifier, 70 Volt (Bogen C10)	559.86	123.19
27 51 43 00-0003	EA		35 Watt PA/Paging System Amplifier, 70 Volt (Bogen C35)	794.85	123.19
27 51 43 00-0004	EA		60 Watt PA/Paging System Amplifier, 70 Volt (Bogen C60)	945.69	123.19
27 51 43 00-0005	EA		100 Watt PA/Paging System Amplifier, 70 Volt (Bogen 100)	1,053.31	123.19
27 51 43 00-0006	EA		150 Watt PA/Paging System Amplifier, 70 Volt (Bogen GS150)	1,314.09	123.19
27 51 43 00-0007	EA		250 Watt PA/Paging System Amplifier, 70 Volt (Bogen GS250)	1,704.05	123.19
27 51 43 00-0008	EA		Rack Mount Kit For PA/Paging System Amplifiers (Bogen GSRPK)	67.52	6.16
27 51 43 00-0009			Splitters (27 51 43)		
27 51 43 00-0010	EA		24 Watt, 5 Output, Isolated Splitter (Doug Fleenor 125EE)	3,408.36	92.24
27 51 43 00-0011	EA		1-in/11-out Splitter (Doug Fleenor DMX)	3,074.13	92.24
27 51 43 00-0012			Speakers (27 51 43)		
27 51 43 00-0013	EA		8", 5 Watt Recessed Ceiling Mounted Speaker With Transformer And Baffle (Atlas Sound FD72W)	217.10	32.96
27 51 43 00-0014	EA		8" Steel Baffle (Atlas Sound 51-8)	69.98	6.15
27 51 43 00-0015	EA		T-Bar Support (Atlas Sound EZ95-8)	78.19	6.15
27 51 43 00-0016	EA		8" Cylindrical Enclosure With Undercoating (Atlas Sound Q408)	122.17	6.15
27 51 43 00-0017	EA		Plate Mounted 10 Watt Attenuator With Priority Relay (Atlas Sound AT10-PA)	112.72	11.07
27 51 43 00-0018			Accessories (27 51 43)		
27 51 43 00-0019	EA		Microphone And Stand For Audio/Video System (Bogen MBS-1000A)	329.22	15.40
27 51 43 00-0020	EA		5 Disk CD Player For Audio/Video System (Bogen DCM290-P)	740.62	15.40
27 51 43 00-0021	EA		Weather Proof Horn For Audio/Video System (Bogen SPT5A)	186.45	30.80
27 51 43 00-0022	EA		Trumpet Driver And Line Matching Transformer For Audio/Video System (Atlas PD-60A)	346.48	30.80
27 51 43 00-0023	EA		Headset Microphone For Audio/Video System (Audio Technica Pro8Hex)	252.92	30.75
27 51 43 00-0024	EA		Microphone Jack For Audio/Video System	116.32	30.80
27 51 43 00-0025	EA		Terminal Cabinet For Audio/Video System (Atlas 121-18)	989.57	123.19
27 51 43 00-0026	EA		Volume Control For Audio/Video System (Bogen AT10A)	111.14	30.80
27 51 43 00-0027	EA		Round Bridge for 8" (S86/S810) Recessed Speakers (Bogen Communications TB8)	77.57	30.80
27 51 43 00-0028			Removal And Reinstallation Of Speakers (27 51 43)		
Note: Includes storage, cleaning and supply materials.					
27 51 43 00-0029	EA		Removal And Reinstallation Of Ceiling Mounted Speaker	172.19	
27 52 Healthcare Communications and Monitoring Systems (27 50)					
27 52 23			Nurse Call/Code Blue Systems (27 52)		
27 52 23 00-0001			Wireless Equipment Nurses Call Systems (27 52 23)		
Note: Includes all mounting hardware, batteries, cable and connections. Teletronic.					
27 52 23 00-0002			Wireless Nurses Call System (27 52 23 00-0001)		
27 52 23 00-0003	EA		NurseCall Main Unit (Rechargeable Battery Included); NCM2	8,494.06	
27 52 23 00-0004	EA		NurseCall Main Unit (Rechargeable Battery Included) 300+ Transmitters; NCM2S	9,413.76	
27 52 23 00-0005	EA		NurseCall Local Unit (Rechargeable Battery Included), Quantity 1-5 Units; NCL2	6,010.37	
27 52 23 00-0006	EA		NurseCall Local Unit (Rechargeable Battery Included), Quantity 6-10 Units; NCL2	4,859.36	
27 52 23 00-0007	EA		NurseCall Local Unit (Rechargeable Battery Included), Quantity 11-15 Units; NCL2	4,370.60	
27 52 23 00-0008	EA		NurseCall Local Unit (Rechargeable Battery Included), Quantity 16+ Units; NCL2	3,881.68	
27 52 23 00-0009	EA		Resident Bed Station With Relay; N45	1,015.06	
27 52 23 00-0010	EA		Bed Push Button For Use With N45 (9"); RB13-9	491.31	
27 52 23 00-0011	EA		Pull Cord Replacement For S35; S35PC	33.38	
27 52 23 00-0012	EA		Wall Mount Pull-Cord Transmitter/Mounting Hardware - Auto Supervision; S35S	717.13	
27 52 23 00-0013	EA		Wall Mount Pull-Cord Transmitter/Mounting Hardware - Assist Tone; S35A	717.13	
27 52 23 00-0014	EA		Remote Reset Button; S35R	696.06	
27 52 23 00-0015	EA		Waterproof Wrist Transmitter (Automatic Supervision); S37	488.31	
27 52 23 00-0016	EA		Wrist Band Replacement For S37; S37WB	42.40	
27 52 23 00-0017	EA		Locate 1 Waterproof Wrist Transceiver; S37L	599.65	
27 52 23 00-0018	EA		Locate 1 Beacon; IS75	1,911.94	
27 52 23 00-0019	EA		Wireless Smoke Detector Transmitter; SD35	1,217.59	
27 52 23 00-0020	EA		Wireless Door Contact Transmitter; RAC35	943.74	
27 52 23 00-0021	EA		Wireless Time Controlled Door Contact; RAC45	943.74	
27 52 23 00-0022	EA		Local Receiver With Relay (110 Volt AC); LE9	1,172.45	
27 52 23 00-0023	EA		Voice Response Unit (Rechargeable Battery Included); S10	1,995.84	
27 52 23 00-0024	EA		Alarm Receiving Unit (Rechargeable Battery Included); ARU	3,973.88	
27 52 23 00-0025	EA		NurseCall Programming Software; NPS	11,175.49	
27 52 23 00-0026	EA		NurseCall Printer Interface; NCPI	3,788.13	
27 52 23 00-0027	EA		NurseCall Computer Center (Includes NurseCall Software, PC, Monitor, Printer And UPS); NCCN	19,722.19	
27 52 23 00-0028	EA		9V NiMH Rechargeable Battery (Replacement For S10, NCM2, And NCL2); NMH9R	87.67	



Communications			27
Distributed Communications and Monitoring Systems			27 50
Healthcare Communications and Monitoring Systems			27 52

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 52 23 00-0029	EA	6V Lithium Battery (Replacement For S35 And RAC35); LIT6	78.64	
27 52 23 00-0030	EA	9V Alkaline Battery (Replacement For N45); ALK9	36.51	
27 52 23 00-0031	EA	Giant LED Single Sided Display; NCGD	19,476.14	
27 52 23 00-0032	EA	Serial Printer; NCSP	2,015.28	
27 52 23 00-0033	EA	Modular Duplex T-Adapter (Replacement For S10); SE-486A	39.39	
27 52 23 00-0034	EA	AC Adapter (Replacement For S10); STA-4110A	75.51	
27 52 23 00-0035	EA	S10 Phone Cord (Replacement For S10); STC	39.39	
27 52 23 00-0036	EA	Waveware Paging System, Use With NCCN (Dell Computer); SPS-5	8,611.48	
27 52 23 00-0037	EA	Waveware Pagers; DAP-040	1,214.11	
27 52 23 00-0038 Wireless Nurses Call Tele/Management System (27 52 23 00-0001)				
27 52 23 00-0039	EA	Tele/Management Unit; TP12	4,690.73	
27 52 23 00-0040	EA	Tele/Management Software; TP12S	4,570.50	
27 52 23 00-0041 Wireless Nurses Call Paging System (27 52 23 00-0001)				
27 52 23 00-0042	EA	Standard Paging System (2.5 Watt Transmitter); RPE673	13,932.61	
27 52 23 00-0043	EA	Removal And Replacement Of Antenna For RPE673; RPE673AN	977.62	
27 52 23 00-0044	EA	Removal And Replacement Of Power For RPE673; RPE673PS	1,320.69	
27 52 23 00-0045	EA	Alphanumeric Pager; RPR583	1,618.62	
27 52 23 00-0046	EA	Removal And Replacement Of Holster For RPR583; RPR583H	87.79	
27 52 23 00-0047 Equipment Nurses Call Systems (27 52 23 00-0001)				
27 52 23 00-0048	EA	Nurses Call System, Page/Talk Relay Intercommunication Equipment	294.29	63.96
27 52 23 00-0049	EA	Nurses Call System, Main Equipment Panel Intercommunication Equipment	3,204.44	255.83
27 52 23 00-0050	EA	Nurses Call System, Re-Entrant Horn Intercommunication Equipment	308.65	83.63
27 52 23 00-0051	EA	Nurses Call System, Nurses Control Station Intercommunication Equipment	1,500.33	245.99
27 52 23 00-0052	EA	Nurses Call System, Duty Station Intercommunication Equipment	764.01	191.87
27 52 23 00-0053	EA	Nurses Call System, Staff Station Intercommunication Equipment	404.99	63.96
27 52 23 00-0054	EA	Nurses Call System, Single Bedside Station Intercommunication Equipment	383.12	63.96
27 52 23 00-0055	EA	Nurses Call System, Double Bedside Station Intercommunication Equipment	583.68	111.92
27 52 23 00-0056	EA	Nurses Call System, Emergency Call Button Intercommunication Equipment	172.71	49.20
27 52 23 00-0057	EA	Nurses Call System, Pull Cord Button Intercommunication Equipment	158.63	49.20
27 52 23 00-0058	EA	Nurses Call System, Single Dome Light Intercommunication Equipment	115.12	31.98
27 52 23 00-0059	EA	Nurses Call System, Double Dome Light Intercommunication Equipment	166.69	49.20
27 52 23 00-0060	EA	Nurses Call System, Pillow Speaker Intercommunication Equipment	260.44	31.98
27 52 23 00-0061	EA	Nurses Call System, Cord Set Intercommunication Equipment	125.72	31.98
27 52 23 00-0062	EA	Nurse Call System, Master-20 Station	6,572.73	245.99
27 52 23 00-0063	EA	Dukane Duty Station - Tone Only, PC1000	1,057.01	191.99
27 53 Distributed Systems (27 53)				
27 53 13 Clock Systems (27 53)				
27 53 13 13 Wireless Clock Systems (27 53 13)				
27 53 13 13-0001 Wireless Synchronized GPS Clock System (Sapling) (27 53 13 13)				
27 53 13 13-0002 Master Clock (Sapling SMA 2000 Series) (27 53 13 13-0001)				
Note: Includes Sapling standard 2 year "material" warranty and applies to Master Clocks, Analog Clocks, Digital Clocks and Converter Boxes.				
27 53 13 13-0003	EA	Master Clock, 900 MHz Transmitter, GPS, Surface Wall Mount (Sapling SMA-2S0-1100-1)	8,046.44	92.24
27 53 13 13-0004	EA	Master Clock, 900 MHz Transmitter, GPS, Surface Mount And Wall Mount Antenna (Sapling SMA-2R0-1100-1)	8,508.91	92.24
27 53 13 13-0005	EA	Master Clock, 900 MHz Transmitter, Surface Wall Mount (Sapling SMA-2S0-1000-1)	4,577.93	92.24
27 53 13 13-0006	EA	Master Clock, 900 MHz Transmitter, Rack Mount And Wall Mount Antenna (Sapling SMA-2R0-1000-1)	5,040.40	92.24
27 53 13 13-0007	EA	NTP Server Upgrade (Sapling SMA-000-SERV-0)	3,165.40	
27 53 13 13-0008 Wireless Repeaters (Sapling) (27 53 13 13-0001)				
27 53 13 13-0009	EA	Wireless Repeater, 900 MHz, RS485 Input, Surface Wall Mount (Sapling SMA-1SR-0000-1)	1,967.36	61.49
27 53 13 13-0010	EA	Wireless Network Repeater, 900 MHz, 110 VAC - 230 VAC, With TCP/IP For Campus Environments, Surface Wall Mount (Sapling SMA-1SM-0000-1)	2,204.10	61.49
27 53 13 13-0011 Wireless Round Analog Clocks (Sapling SAL-4 Series) (27 53 13 13-0001)				
Note: Includes Sapling standard 2 year "material" warranty and applies to Master Clocks, Analog Clocks, Digital Clocks and Converter Boxes.				
27 53 13 13-0012	EA	Analog, Wireless Slim Line, 900 MHz, 12" Round, Battery-Operated, Surface Wall Mount, Black Case (Sapling SAL-4BS-12R-0)	426.01	30.75
27 53 13 13-0013	EA	Double Mount Housing With Metal Pole For Slim Line 12" Round Analog Clock, Black (Sapling SAH-1BD-12R-0)	269.13	30.75
27 53 13 13-0014	EA	Analog, Wireless Slim Line, 900 MHz, 16" Round, Battery-Operated, Surface Wall Mount, Black Case (Sapling SAL-4BS-16R-0)	509.34	30.75
27 53 13 13-0015	EA	Double Mount Housing With Metal Pole For Slim Line 16" Round Analog Clock, Black (Sapling SAH-1BD-16R-0)	303.74	30.75
27 53 13 13-0016 Wireless GPS Accessories (Sapling) (27 53 13 13-0001)				
27 53 13 13-0017	EA	GPS Mounting Kit (Sapling M-GPS-MTG-KIT-1)	84.02	24.59
27 53 13 13-0018	EA	Wall Mount, L-Shape, GPS Mounting Kit (Sapling M-GPS-MTG90-KIT-1)	118.84	24.59

27 Communications**27 50 Distributed Communications and Monitoring Systems****27 53 Distributed Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 53 13 13-0019 EA GPS Antenna Cable, 150 Foot (45.7 Meters) Length (Sapling E-ANT-CBL150F-1).....	1,021.62	53.81
27 53 13 13-0020 EA GPS Antenna Cable, 300 Foot (91.4 Meters) Length (Sapling E-ANT-CBL300F-1).....	1,815.57	76.87
27 53 13 13-0021 EA GPS Surge Protector/Arrestor (Sapling E-GPS-SURGE-1).....	635.49	6.15
27 53 13 13-0022 2.4 GHz, 2.5", 6-Digit, Digital Messaging Wireless Clock System (Sapling SLDG 3000 Series) (27 53 13 13)		
Note: Includes Sapling standard 2 year "material" warranty and applies to Master Clocks, Analog Clocks, Digital Clocks and Converter Boxes. Quantities over 25 for all digital clocks are Non-Cancelable, Non-Returnable (NCNR). (50) Clock Minimum Quantity Required Per System order for SLDG-32S-256-4R. (25) Clock Minimum Quantity Required Per System order for SLDG-32S-256-1R. All digital clocks are available without bezel or without the housing. Contact Sapling for details. Contact Sapling for Factory Customized Message Options. All digital clocks are pre-loaded and shipped with the following messages below: (1) Tornado Warning (2) Incident Weather (3) Take Cover (4) Evacuate (5) Lockdown (6) Fire (7) Early Dismissal (8) Flood Warning (9) Earthquake (10) Code Blue (11) All Clear (12) Operation in Progress (13) Test in Progress (14) Lunch Break (15) Shift Break.		
27 53 13 13-0023 EA 3200 Digital Messaging Wireless Clock, 2.4 GHz, 2.5", Dot Matrix Red Display, 24 VAC/VDC, Surface Wall Mount (Sapling SLDG-32S-256-4R).....	1,347.61	92.24
Note: Capability to interface with either Sapling's Elapsed Timer Control Panel Or Sapling Temperature Sensor.		
27 53 13 13-0024 EA 3200 Digital Messaging Wireless Clock, 2.4 GHz, 2.5", Dot Matrix Red Display, 110 Volt, Surface Wall Mount (Sapling SLDG-32S-256-1R).....	1,378.35	92.24
Note: Capability to interface with either Sapling's Elapsed Timer Control Panel Or Sapling Temperature Sensor.		
27 53 13 13-0025 EA 3300 Digital Messaging Wireless Clock, 2.4 GHz, 2.5", Dot Matrix Red Display, 24 VAC/VDC, Surface Wall Mount And Relay Output/Input (Sapling SLDG-33S-256-4R).....	1,650.51	92.24
Note: Capability to interface with either Sapling's Elapsed Timer Control Panel Or Sapling Temperature Sensor.		
27 53 13 13-0026 EA 3300 Digital Messaging Wireless Clock, 2.4 GHz, 2.5", Dot Matrix Red Display, 110 Volt, Surface Wall Mount And Relay Output/Input (Sapling SLDG-33S-256-1R).....	1,681.25	92.24
Note: Capability to interface with either Sapling's Elapsed Timer Control Panel Or Sapling Temperature Sensor.		
27 53 13 13-0027 EA Short Metal Pole For Ceiling Mount Only For Double/Flag Mount, 8.5", Digital Or Square Analog Clock, Black (Sapling SAB-1BD-01S-0).....	181.40	24.59
27 53 13 13-0028 EA Metal Pole For Double/Flag Mount, Wall Or Ceiling, 13.5", Digital Or Square Analog Clock, Black (Sapling SAB-1BD-00S-0).....	181.40	24.59
27 53 13 13-0029 EA Clock Message Setup Fee, Per Clock (Sapling CLK-MSG-SETUP).....	31.65	
27 53 13 13-0030 EA USB Programming Cable + Software For 3200/3300 Digital Clocks (Sapling D-USB485-INTF-1).....	255.43	3.08
27 53 13 13-0031 EA Elapsed Timer Control Panel For 3200/3300 Clock Model (Sapling SBD-ELT-001-0).....	510.85	6.15
27 53 13 13-0032 EA Elapsed Timer Specialty Buttons Kit (Sapling SBD-ELT-BUT-0).....	93.20	3.08
27 53 13 13-0033 EA Elapsed Timer Clear Protective Cover - Set of 2 Covers (Sapling A-ELT-CLR-GUARD-1).....	18.64	0.61
27 53 13 13-0034 EA Temperature Sensor for 3200/3300 Digital Clock Model (Sapling SBD-TEMP-000-0).....	116.76	6.15
27 53 13 13-0035 2.4 GHz Wireless Message System/Master Clock And Transmitter (Sapling SMM 3000 Series) (27 53 13 13)		
Note: Includes Sapling standard 2 year "material" warranty and applies to Master Clocks, Analog Clocks, Digital Clocks and Converter Boxes.		
27 53 13 13-0036 EA Master Clock With 2.4 GHz Transmitter For Time Data And Messages, Rack Mount And Wall Remote Mount Antenna, 8 Programmable Relays/Zones (Sapling SMM-3R0-G008-1).....	6,678.94	92.24
27 53 13 13-0037 EA Master Clock With 2.4 GHz Transmitter And GPS For Time Data And Messages, Rack Mount And Wall Remote Mount Antenna, 8 Programmable Relays/Zones (Sapling SMM-3R0-G108-1).....	9,191.64	92.24
27 53 13 13-0038 EA Message Input Box, 16 Inputs, Rack Mount, For SMM Master Clock (Sapling SMI-000-0016-0).....	2,948.11	61.49
27 53 13 13-0039 EA Wireless Network Repeater, 2.4 GHz, 110 VAC - 230 VAC, with TCP/IP for Campus Environments, Surface Wall Mount (Sapling SMA-1SM-G000-1).....	1,693.42	61.49
27 53 13 13-0040 EA NTP Server Upgrade (Sapling SMA-000-SERV-0).....	3,165.40	
27 53 13 13-0041 EA Countdown Feature Upgrade (Sapling SMA-000-CDOW-0).....	1,566.87	
27 53 13 13-0042 Clear Polycarbonate Protective Covers For Wireless Clocks (Sapling) (27 53 13 13)		
Note: For applications requiring defense against constant moisture or fine dust, a silicone sealant between the cover and wall is recommended.		
27 53 13 13-0043 EA Clear Polycarbonate Protective Cover For 9" Square And 12" Round Analog Clock (Sapling SAG-CLR-COVR-12).....	429.59	15.37
27 53 13 13-0044 EA Clear Polycarbonate Protective Cover For 2.5" Digital Clock (Sapling SDG-CLR-COVR-25).....	429.59	15.37
27 53 13 13-0045 Wire Guards For Wireless Synchronized Clocks (Sapling) (27 53 13 13)		
27 53 13 13-0046 EA Wire Guard For Round Or Square Analog Clocks (Sapling SAG-1200).....	237.93	15.37
27 53 13 13-0047 EA Wire Guard For 2.5" or 4.0" Digital Clocks (Sapling SDG-2017).....	331.35	15.37
27 53 13 13-0048 Wireless Synchronized Clock Transmitters (27 53 13 13)		
27 53 13 13-0049 Analog, Wireless Synchronized Clocks (Primex Traditional Series) (27 53 13 13-0048)		
27 53 13 13-0050 EA 12.5", Battery Operated, Single Sided, Analog, Wireless Synchronized Clock.....	331.99	30.75
For >100 To 250, Deduct		
For >250, Deduct		
27 53 13 13-0051 EA 12.5", Battery Operated, Dual Sided, Analog, Wireless Synchronized Clock.....	602.48	30.75
For >100 To 250, Deduct		
For >250, Deduct		
27 53 13 13-0052 EA 16", Battery Operated, Single Sided, Analog, Wireless Synchronized Clock.....	387.95	30.75
For >100 To 250, Deduct		
For >250, Deduct		
27 53 13 13-0053 EA 12.5", Electric, Single Sided, Analog, Wireless Synchronized Clock.....	378.62	30.75
For >100 To 250, Deduct		
For >250, Deduct		



Communications			27
Distributed Communications and Monitoring Systems			27 50
Distributed Systems			27 53

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 53 13 13-0054	EA	12.5"	Electric, Dual Sided, Analog, Wireless Synchronized Clock	695.76	30.75
			For >100 To 250, Deduct	-44.09	
			For >250, Deduct	-53.60	
27 53 13 13-0055	EA	16"	Electric, Single Sided, Analog, Wireless Synchronized Clock	434.59	30.75
			For >100 To 250, Deduct	-50.25	
			For >250, Deduct	-65.17	
27 53 13 13-0056	Digital, Wireless Synchronized Clocks (Primex Digital Series) (27 53 13 13-0048)				
27 53 13 13-0057	4-Digit, Digital, Wireless Synchronized Clocks (27 53 13 13-0056)				
27 53 13 13-0058	EA	2.5"	Single Sided, 4-Digit, Red LED Digital, Wireless Synchronized Clock	490.55	30.75
			For Green LED, Add	42.91	
			For >100 To 250, Deduct	-43.33	
			For >250, Deduct	-64.98	
27 53 13 13-0059	EA	2.5"	Dual Sided, 4-Digit, Red LED Digital, Wireless Synchronized Clock	919.62	30.75
			For Green LED, Add	85.81	
			For >100 To 250, Deduct	-95.02	
			For >250, Deduct	-240.90	
27 53 13 13-0060	EA	4"	Single Sided, 4-Digit, Red LED Digital, Wireless Synchronized Clock	546.52	30.75
			For Green LED, Add	48.50	
			For >100 To 250, Deduct	-31.03	
			For >250, Deduct	-45.58	
27 53 13 13-0061	EA	4"	Dual Sided, 4-Digit, Red LED Digital, Wireless Synchronized Clock	1,031.54	30.75
			For Green LED, Add	97.01	
			For >100 To 250, Deduct	-86.81	
			For >250, Deduct	-271.12	
27 53 13 13-0062	6-Digit, Digital, Wireless Synchronized Clocks (27 53 13 13-0056)				
27 53 13 13-0063	EA	2.5"	Single Sided, 6-Digit, Red LED Digital, Wireless Synchronized Clock	546.52	30.75
			For Green LED, Add	48.50	
			For >100 To 250, Deduct	-35.88	
			For >250, Deduct	-51.40	
27 53 13 13-0064	EA	2.5"	Dual Sided, 6-Digit, Red LED Digital, Wireless Synchronized Clock	1,031.54	30.75
			For Green LED, Add	97.01	
			For >100 To 250, Deduct	-78.08	
			For >250, Deduct	-183.81	
27 53 13 13-0065	EA	2.5"	Flush Mount, 6-Digit, Red LED Digital, Wireless Synchronized Clock	639.79	30.75
			For Green LED, Add	57.83	
			For >100 To 250, Deduct	-29.44	
			For >250, Deduct	-43.90	
27 53 13 13-0066	Wire Guards For Wireless Synchronized Clocks (27 53 13 13-0048)				
27 53 13 13-0067	EA	18" x 18"	Analog Clock Wire Guard For 16" Wireless Synchronized Clocks	170.66	15.37
27 53 13 13-0068	EA		Digital Clock Wire Guard For 2.5" Wireless Synchronized Clocks	77.39	15.37
27 53 13 13-0069	EA		Digital Clock Wire Guard For 4" Wireless Synchronized Clocks	86.71	15.37
27 53 13 13-0070	Wireless Synchronized Clock Transmitters (27 53 13 13-0048)				
	Note: Includes 16 channel transmitter with daylight savings bypass and time zone switch, GPS receiver, 16' cable and window installation hardware.				
27 53 13 13-0071	EA		Internal Antenna, One Watt GPS Wireless Clock Transmitter (Primex 14000).....	3,719.59	92.24
			For Roof Mounted GPS Receiver, Add	537.60	
27 53 13 13-0072	EA		External Antenna, One Watt GPS Wireless Clock Transmitter (Primex 14000-E).....	6,060.78	92.24
			Note: Includes 100' antenna cable, 29.4" high x 41.5" wide ground plane antenna with direct ground lightning protection.		
			For Roof Mounted GPS Receiver, Add	771.72	
27 53 13 13-0073	EA		Repeater, Satellite Transmitter (Primex 14006).....	3,658.09	61.49
			Note: Includes 100' antenna cable, 29.4" high x 41.5" wide ground plane antenna with direct ground lightning protection.		
27 53 13 13-0074	Accessories For Wireless Synchronized Clock Transmitters (27 53 13 13-0048)				
27 53 13 13-0075	EA		External Antenna Mounting Kit For Wireless Synchronized Clock Transmitters	329.02	24.59
27 53 13 13-0076	EA		Transmitter Rack For Wireless Synchronized Clock Transmitters	146.21	24.59
27 53 13 13-0077	EA		Surge Protector And Battery Back Up For Wireless Synchronized Clock Transmitters	221.23	12.30
27 53 13 13-0078	EA		50' GPS Receiver Cable For Wireless Synchronized Clock Transmitters	186.48	30.75
27 53 13 13-0079	EA		100' GPS Receiver Cable For Wireless Synchronized Clock Transmitters	260.13	46.12
27 53 13 13-0080	EA		200' GPS Receiver Cable For Wireless Synchronized Clock Transmitters	384.16	61.49
27 53 13 16	Wired Clock Systems (27 53 13)				
27 53 13 16-0001	Wired Self-Corrective Clock Systems (27 53 13 16)				
27 53 13 16-0002	Wired Self-Corrective Clocks (27 53 13 16-0001)				
27 53 13 16-0003	Analog, Wired Self-Corrective Clocks (Telecor) (27 53 13 16-0002)				
27 53 13 16-0004	24 Volt AC, Analog, Wired Self-Corrective Clocks (27 53 13 16-0003)				

27 Communications**27 50 Distributed Communications and Monitoring Systems****27 53 Distributed Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 53 13 16-0005	EA	12", Single Sided, 24 Volt AC, Analog, Wired Self-Corrective Clock, Semi-Flush Mount	282.55	30.75
		For >50 To 100, Deduct	-18.05	
		For >100, Deduct	-26.89	
27 53 13 16-0006	EA	12", Dual Sided, 24 Volt AC, Analog, Wired Self-Corrective Clock, Surface Mount.....	677.10	30.75
		For >50 To 100, Deduct	-33.83	
		For >100, Deduct	-58.45	
27 53 13 16-0007	EA	16", Single Sided, 24 Volt AC, Analog, Wired Self-Corrective Clock, Semi-Flush Mount	355.30	30.75
		For >50 To 100, Deduct	-23.89	
		For >100, Deduct	-35.65	
27 53 13 16-0008	EA	16", Dual Sided, 24 Volt AC, Analog, Wired Self-Corrective Clock, Surface Mount.....	895.36	30.75
		For >50 To 100, Deduct	-92.59	
		For >100, Deduct	-125.95	
27 53 13 16-0009		120 Volt AC, Analog, Wired Self-Corrective Clocks (27 53 13 16-0003)		
27 53 13 16-0010	EA	12", Single Sided, 120 Volt AC, Analog, Wired Self-Corrective Clock, Semi-Flush Mount	282.55	30.75
		For >50 To 100, Deduct	-18.05	
		For >100, Deduct	-26.89	
27 53 13 16-0011	EA	12", Dual Sided, 120 Volt AC, Analog, Wired Self-Corrective Clock, Surface Mount.....	677.10	30.75
		For >50 To 100, Deduct	-33.83	
		For >100, Deduct	-58.45	
27 53 13 16-0012	EA	16", Single Sided, 120 Volt AC, Analog, Wired Self-Corrective Clock, Semi-Flush Mount	355.30	30.75
		For >50 To 100, Deduct	-23.89	
		For >100, Deduct	-35.65	
27 53 13 16-0013	EA	16", Dual Sided, 120 Volt AC, Analog, Wired Self-Corrective Clock, Surface Mount.....	895.36	30.75
		For >50 To 100, Deduct	-92.59	
		For >100, Deduct	-125.95	
27 53 13 16-0014		Accessories For Analog Wired Self-Corrective Clocks (27 53 13 16-0003)		
27 53 13 16-0015	EA	Wire Guards For 12", 15" Or 16" Analog Wired Self-Corrective Clocks	233.62	15.37
27 53 13 16-0016	EA	Back Box For 10", 12" Or 15" Flush Mount Analog Wired Self-Corrective Clocks	58.73	15.37
27 53 13 16-0017	EA	Surface Mounting Rings For 12" Analog Wired Self-Corrective Clocks	74.83	15.37
27 53 13 16-0018	EA	Surface Mounting Rings For 15" Analog Wired Self-Corrective Clocks	91.62	15.37
27 53 13 16-0019	EA	Combination Back Box For Speaker And Clock.....	158.76	24.59
27 53 13 16-0020		Digital, Wired Self-Corrective Clocks (Telecor) (27 53 13 16-0002)		
27 53 13 16-0021		24 Volt AC, Digital, Wired Self-Corrective Clocks (27 53 13 16-0020)		
27 53 13 16-0022	EA	2.5", 24 Volt AC, Digital, Wired Self-Corrective Clock, Flush Mount.....	349.71	30.75
		For Surface Mount, Add	57.64	
		For >50 To 100, Deduct	-17.29	
		For >100, Deduct	-28.82	
27 53 13 16-0023	EA	4", 24 Volt AC, Digital, Wired Self-Corrective Clock, Flush Mount.....	539.99	30.75
		For Surface Mount, Add	95.70	
		For >50 To 100, Deduct	-28.71	
		For >100, Deduct	-47.85	
27 53 13 16-0024		120 Volt AC, Digital, Wired Self-Corrective Clocks (27 53 13 16-0020)		
27 53 13 16-0025	EA	2.5", 120 Volt AC, Digital, Wired Self-Corrective Clock, Flush Mount.....	349.71	30.75
		For Surface Mount, Add	57.64	
		For >50 To 100, Deduct	-17.29	
		For >100, Deduct	-28.82	
27 53 13 16-0026	EA	4", 120 Volt AC, Digital, Wired Self-Corrective Clock, Flush Mount.....	539.99	30.75
		For Surface Mount, Add	95.70	
		For >50 To 100, Deduct	-28.71	
		For >100, Deduct	-47.85	
27 53 13 16-0027		Replacement Modules For 24 Volt AC, Digital, Wired Self-Corrective Clocks (27 53 13 16-0020)		
27 53 13 16-0028	EA	2.5", Replacement Module For 24 Volt AC, Digital, Wired Self-Corrective Clocks.....	298.65	30.75
		For >50 To 100, Deduct	-14.23	
		For >100, Deduct	-23.72	
27 53 13 16-0029	EA	4" Replacement Module For 24 Volt AC, Digital, Wired Self-Corrective Clocks.....	493.82	30.75
		For >50 To 100, Deduct	-25.94	
		For >100, Deduct	-43.23	
27 53 13 16-0030		Replacement Modules For 120 Volt AC, Digital, Wired Self-Corrective Clocks (27 53 13 16-0020)		
27 53 13 16-0031	EA	2.5", Replacement Module For 120 Volt AC, Digital, Wired Self-Corrective Clocks.....	298.65	30.75
		For >50 To 100, Deduct	-14.23	
		For >100, Deduct	-23.72	
27 53 13 16-0032	EA	4" Replacement Module For 120 Volt AC, Digital, Wired Self-Corrective Clocks.....	493.82	30.75
		For >50 To 100, Deduct	-25.94	
		For >100, Deduct	-43.23	
27 53 13 16-0033		Accessories For Digital Wired Self-Corrective Clocks (27 53 13 16-0020)		
27 53 13 16-0034	EA	Wire Guard For 4" Surface Mount Analog Wired Self-Corrective Clocks.....	318.97	15.37



Communications		27
Distributed Communications and Monitoring Systems		27 50
Distributed Systems		27 53

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 53 13 16-0035 EA 2.5", Recessed Back Box For Flush Mount Digital Wired Self-Corrective Clocks.....	75.52	15.37
27 53 13 16-0036 EA 4", Recessed Back Box For Flush Mount Digital Wired Self-Corrective Clocks.....	104.90	15.37
27 53 13 16-0037 EA Dual Mounting Kit For Surface Mount Digital Wired Self-Corrective Clocks	278.39	15.37
27 53 13 16-0038 EA 4 Gang Extension Ring For Surface Mount Digital Wired Self-Corrective Clocks.....	77.63	15.37
27 53 13 16-0039 Wired Self-Corrective Master Clocks (27 53 13 16-0001)		
27 53 13 16-0040 Wired Self-Corrective Master Clocks (27 53 13 16-0039)		
27 53 13 16-0041 EA 24 Volt AC, Wired Self-Corrective Master Clock, Surface Mount (Telecor 2400-S-24).....	3,284.60	245.99
27 53 13 16-0042 EA 120 Volt AC, Wired Self-Corrective Master Clock, Surface Mount (Telecor 2400-S-120).....	3,494.47	245.99
27 53 13 16-0043 Accessories For Wired Self-Corrective Master Clocks (27 53 13 16-0039)		
27 53 13 16-0044 EA 5 Amperes Power Transformer For 24 Volt AC, Wired Self-Corrective Clock Systems (Telecor 2405).....	334.97	61.49
27 53 13 16-0045 EA 10 Amperes Power Transformer For 24 Volt AC, Wired Self-Corrective Clock Systems (Telecor 2406).....	379.03	61.49
27 53 13 16-0046 Other Clock And Program Systems (27 53 13 16)		
27 53 13 16-0047 EA 4 Circuit Master Clock And Signal Control (Lathem LTR4-512).....	1,989.23	122.99
27 53 13 16-0048 EA 8 Circuit Master Clock And Signal Control (Lathem LTR8-512).....	2,400.49	245.99
27 53 13 16-0049 EA Program Bell (Lathem 906-6).....	290.86	61.49
27 53 13 16-0050 EA Combination Clock And Speaker	659.65	153.73

END OF SECTION 27

27	27	Communications	
	27 50	Distributed Communications and Monitoring Systems	
	27 53	Distributed Systems	



MINOR				TOTAL DIRECT		DEMOLITION	
CSI	UOM	DESCRIPTION		UNIT	COST	UNIT	COST

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MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST

28 Electronic Safety and Security

Note: Termination costs are included with all safety and security equipment, panel boards, and devices. Terminations are not included with patch panels.

28 05 Common Work Results for Electronic Safety and Security (28)

28 05 26 Grounding and Bonding for Electronic Safety and Security (28 05)

See CSI section 26 05 26 00-0000 for grounding and bonding.

28 05 53 Identification for Electronic Safety and Security (28 05)

See CSI section 26 05 53 00-0000 for identification.

28 10 Access Control (28)

Note: Includes testing of new devices and certification.

28 15 Integrated Access Control Hardware Devices (28 10)

28 15 11 Integrated Credential Readers and Field Entry Management (28 15)

28 15 11 13 Keypads (28 15 11)

28 15 11 13-0001		Vindicator Security Alarm System (28 15 11 13)		
28 15 11 13-0002	EA	Switch, Balanced Magnetic Door (Security) Vindicator #192-30894-00.....	1,657.19	256.44
28 15 11 13-0003	EA	Detector, Passive Infrared (Security) Vindicator #316-30812-00.....	2,094.95	333.31
28 15 11 13-0004	EA	Premise Control Unit (Security) Vindicator #548-32004-01.....	11,560.63	730.57
28 15 11 13-0005	EA	Access Manager (Security Key Pad) Vindicator #548-31894-01.....	5,480.13	622.59
28 15 11 13-0006	EA	ALS Duress Switch (Security) Vindicator #192-30810-00.....	1,326.53	340.56

28 16 Access Control Interfaces (28 10)

28 16 11 Access Control Interfaces to Access Control Hardware (28 16)

28 16 11 00-0001		Stand Alone Access Controls (28 16 11)		
28 16 11 00-0002		Push Button Controls, Stand Alone Access Controls (28 16 11 00-0001)		
28 16 11 00-0003		Interior Mount, Push Button Controls, Stand Alone Access Controls (28 16 11 00-0002)		
28 16 11 00-0004	EA	Exit Push Button, Push Button Controls, Interior Stand Alone Access Controls.....	143.92	30.75
		Note: Controls mount to a standard mullion.		
28 16 11 00-0005	EA	Exit Push Button, Push Button Controls, Interior Stand Alone Access Controls.....	150.78	30.75
		Note: Controls mount into a single gang electrical box. Excludes electrical box.		
28 16 11 00-0006	EA	Three Button, Push Button Controls, Interior Stand Alone Access Controls For Gate Operators.....	190.28	30.75
		Note: Controls mount into a single gang electrical box. Excludes electrical box.		
28 16 11 00-0007		Exterior Mount, Push Button Controls, Stand Alone Access Controls (28 16 11 00-0002)		
		Note: Includes a lockable, gasketed 16 gauge steel enclosure. Excludes mounting posts.		
28 16 11 00-0008	EA	Handicap/Push To Open, Push Button Controls, Exterior Stand Alone Access Controls.....	180.55	30.75
		Note: Controls mount into a single gang electrical box. Excludes electrical box.		
28 16 11 00-0009	EA	42" High Aluminum Post With Handicap/Push To Open, Push Button Controls, Exterior Stand Alone Access Controls.....	869.08	92.24
		Note: Includes post, mounting base and push button control. Excludes concrete foundation.		
28 16 11 00-0010	EA	Three Button, Exterior Stand Alone Access Controls For Gate Operators.....	293.31	30.75
		Note: Includes open, close and stop controls.		
28 16 11 00-0011		Key Controls, Stand Alone Access Controls (28 16 11 00-0001)		
28 16 11 00-0012		Interior Mount, Key Controls, Stand Alone Access Controls (28 16 11 00-0011)		
28 16 11 00-0013	EA	Standard Mortise Key, Key Controls, Interior Stand Alone Access Controls.....	203.16	30.75
		Note: Controls mount into a single gang electrical box. Excludes electrical box.		
28 16 11 00-0014		Exterior Mount, Key Controls, Stand Alone Access Controls (28 16 11 00-0011)		
		Note: Includes a lockable NEMA rain resistant steel enclosure. Excludes mounting posts.		
28 16 11 00-0015	EA	Postal Or Fire Department Lock Box, Key Controls, Exterior Stand Alone Access Controls.....	311.88	61.49
		Note: Opens door or gate with a postal or fire department key.		
28 16 11 00-0016	EA	Standard Mortise Key, Key Controls, Exterior Stand Alone Access Controls.....	493.91	61.49
28 16 11 00-0017	EA	Ace Key, Key Controls, Exterior Stand Alone Access Controls.....	493.91	61.49
28 16 11 00-0018	EA	Standard Mortise Key And Push Button Intercom, Key Controls, Exterior Stand Alone Access Controls.....	754.92	61.49
28 16 11 00-0019		Keypad Controls, Stand Alone Access Controls (28 16 11 00-0001)		
28 16 11 00-0020		Interior Mount, Keypad Controls, Stand Alone Access Controls (28 16 11 00-0019)		
28 16 11 00-0021	EA	One Code Memory, Keypad Control, Interior Stand Alone Access Controls.....	284.73	30.75
		Note: Stores one 4-digit entry code and one 4-digit hold code. Controls mount into a single gang electrical box. Excludes electrical box.		

28 Electronic Safety and Security**28 10 Access Control****28 16 Access Control Interfaces**

MINOR		TOTAL DIRECT		DEMOLITION	
CSI	UOM DESCRIPTION	UNIT COST		UNIT COST	
28 16 11 00-0022	Exterior Mount, Keypad Controls, Stand Alone Access Controls (28 16 11 00-0019) Note: Includes a surface mounted lockable NEMA rain resistant steel enclosure. Excludes mounting posts.				
28 16 11 00-0023	Keypad Controls, Exterior Stand Alone Access Controls (28 16 11 00-0022)				
28 16 11 00-0024	EA 1000 Code Memory, Keypad Control, Exterior Stand Alone Access Controls Note: Includes lighted keypad. Stores one thousand 4-digit entry codes and six 5-digit entry codes. For Flush Mount, Add	1,190.45		122.99	
		212.50			
28 16 11 00-0025	Keypad Controls With Push Button Intercom, Exterior Stand Alone Access Controls (28 16 11 00-0022) Note: Includes intercom sub-station. Excludes additional receiving intercoms.				
28 16 11 00-0026	EA 1000 Code Memory, Keypad Controls With Push Button Intercom, Exterior Stand Alone Access Controls Note: Includes lighted keypad. Stores one thousand 4-digit entry codes and six 5-digit entry codes. For Flush Mount, Add	1,444.43		138.36	
		262.73			
28 16 11 00-0027	RF Controls, Stand Alone Access Controls (28 16 11 00-0001)				
28 16 11 00-0028	Exterior Mount, RF Controls, Stand Alone Access Controls (28 16 11 00-0027) Note: Includes a lockable NEMA rain resistant steel enclosure. Excludes mounting posts and transmitters.				
28 16 11 00-0029	RF Receivers, RF Controls, Exterior Stand Alone Access Controls (28 16 11 00-0028) Note: Includes a lockable NEMA rain resistant steel enclosure. Excludes mounting posts and transmitters.				
28 16 11 00-0030	EA 50 Code Memory, RF Receiver, RF Controls, Exterior Stand Alone Access Controls 28 16 11 00-0031 EA 100 Code Memory, RF Receiver, RF Controls, Exterior Stand Alone Access Controls 28 16 11 00-0032 EA 250 Code Memory, RF Receiver, RF Controls, Exterior Stand Alone Access Controls 28 16 11 00-0033 EA 500 Code Memory, RF Receiver, RF Controls, Exterior Stand Alone Access Controls 28 16 11 00-0034 EA 1000 Code Memory, RF Receiver, RF Controls, Exterior Stand Alone Access Controls 28 16 11 00-0035 EA 5000 Code Memory, RF Receiver, RF Controls, Exterior Stand Alone Access Controls 28 16 11 00-0036 EA 16000 Code Memory, RF Receiver, RF Controls, Exterior Stand Alone Access Controls	709.63 802.36 891.66 987.82 1,077.11 1,173.28 1,262.57		122.99 122.99 122.99 122.99 122.99 122.99 122.99	
28 16 11 00-0037	RF Transmitters, RF Controls, Exterior Stand Alone Access Controls (28 16 11 00-0028) EA 1 Button, RF Transmitter, RF Controls, Exterior Stand Alone Access Controls For >40 To 110, Deduct For >110, Deduct For Built In Proximity Tags, Add	58.38 -2.92 -5.84 11.68			
28 16 11 00-0039	EA 2 Button, RF Transmitter, RF Controls, Exterior Stand Alone Access Controls For >40 To 110, Deduct For >110, Deduct For Built In Proximity Tags, Add	61.82 -3.09 -6.18 12.36			
28 16 11 00-0040	EA 3 Button, RF Transmitter, RF Controls, Exterior Stand Alone Access Controls For >40 To 110, Deduct For >110, Deduct For Built In Proximity Tags, Add	65.25 -3.26 -6.53 13.05			
28 16 11 00-0041	Accessories For RF Receivers, Exterior Stand Alone Access Controls (28 16 11 00-0029)				
28 16 11 00-0042	EA Coax Antenna Kit For RF Receivers, Exterior Stand Alone Access Controls Note: Includes 15' of coax cable.	266.92		92.24	
28 16 11 00-0043	EA Antenna Amplifier For RF Receivers, Exterior Stand Alone Access Controls Note: Includes 20' of coax cable.	527.93		92.24	
28 16 11 00-0044	EA Yagi High-Gain Antenna Kit For RF Receivers, Exterior Stand Alone Access Controls Note: Includes 15' of coax cable.	479.85		92.24	
28 16 11 00-0045	Proximity Card Controls, Stand Alone Access Controls (28 16 11 00-0001)				
28 16 11 00-0046	Exterior Mount, Proximity Card Controls, Stand Alone Access Controls (28 16 11 00-0045) Note: Includes a lockable NEMA rain resistant steel enclosure. Excludes mounting posts.				
28 16 11 00-0047	DKS Proximity Card Controls, Exterior Stand Alone Access Controls (28 16 11 00-0046)				
28 16 11 00-0048	DKS Proximity Card Readers, Exterior Stand Alone Access Controls (28 16 11 00-0047)				
28 16 11 00-0049	EA DKS Proximity Card Reader, Exterior Stand Alone Access Controls.....	1,362.17		122.99	
28 16 11 00-0050	AWID Proximity Card Controls, Exterior Stand Alone Access Controls (28 16 11 00-0046)				
28 16 11 00-0051	AWID Proximity Card Readers, Exterior Stand Alone Access Controls (28 16 11 00-0050)				
28 16 11 00-0052	EA AWID Proximity Card Reader, Exterior Stand Alone Access Controls.....	1,482.37		122.99	
28 16 11 00-0053	HID Proximity Card Controls, Exterior Stand Alone Access Controls (28 16 11 00-0046)				
28 16 11 00-0054	HID Proximity Card Readers, Exterior Stand Alone Access Controls (28 16 11 00-0053)				
28 16 11 00-0055	EA HID Proximity Card Reader, Exterior Stand Alone Access Controls.....	1,757.13		122.99	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0056		Magnetic Stripe Card Controls, Stand Alone Access Controls (28 16 11 00-0001)		
28 16 11 00-0057		Interior Mount, Magnetic Stripe Card Controls, Stand Alone Access Controls (28 16 11 00-0056)		
28 16 11 00-0058	EA	Magnetic Stripe Reader, Interior Stand Alone Access Controls.....	812.67	122.99
28 16 11 00-0059		Exterior Mount, Magnetic Stripe Card Controls, Stand Alone Access Controls (28 16 11 00-0056)		
		Note: Includes a lockable NEMA rain resistant steel enclosure. Excludes mounting posts.		
28 16 11 00-0060	EA	Magnetic Stripe Reader, Exterior Stand Alone Access Controls.....	1,006.60	122.99
28 16 11 00-0061		Other Stand Alone Access Controls (28 16 11 00-0001)		
28 16 11 00-0062	EA	Toggle Switch, Interior Access Controls For Gate Operators.....	138.76	30.75
		Note: Controls mount into a single gang electrical box. Excludes electrical box.		
28 16 11 00-0063	EA	Request To Exit Motion Detector (Bosch Security Systems DS160).....	150.07	24.59
28 16 11 00-0064		Wiegand Output Access Controls (28 16 11)		
		Note: Excludes controllers.		
28 16 11 00-0065		Proximity Card Controls, Wiegand Output Access Controls (28 16 11 00-0064)		
28 16 11 00-0066		DKS, Proximity Card Controls, Wiegand Output Access Controls (28 16 11 00-0065)		
28 16 11 00-0067		DKS, Proximity Cards (28 16 11 00-0065)		
28 16 11 00-0068	EA	Clamshell Type, DKS Proximity Card (DKS 170).....	9.14	
28 16 11 00-0069	EA	ISO Compliant Graphics Card, DKS Proximity Card (DKS 80).....	15.07	
28 16 11 00-0070	EA	DKS Proximity Key Fob (DKS 50).....	15.87	
28 16 11 00-0071	EA	Active Tag, DKS Proximity Tag (DKS 150).....	89.75	
		Note: Battery powered tag to boost signal.		
28 16 11 00-0072	EA	Active Tag, DKS Proximity Tag (DKS 200).....	117.00	
		Note: Battery powered tag to boost signal.		
28 16 11 00-0073		DKS, Proximity Card Readers, Wiegand Output Access Controls (28 16 11 00-0066)		
28 16 11 00-0074	EA	Up To 2" Read Range, 12 Volt DC, DKS Proximity Card Reader, Wiegand Output Access Controls (DKS Small).....	490.19	153.73
28 16 11 00-0075	EA	Up To 3" Read Range, 12 Volt DC, DKS Proximity Card Reader, Wiegand Output Access Controls (DKS Mullion).....	490.19	153.73
28 16 11 00-0076	EA	Up To 4" Read Range, 12 Volt DC, DKS Proximity Card Reader, Wiegand Output Access Controls (DKS Single Gang).....	490.19	153.73
28 16 11 00-0077	EA	Up To 30" Read Range, 12 Volt DC, DKS Proximity Card Reader, Wiegand Output Access Controls (DKS).....	1,346.04	153.73
		Note: Includes mounting bracket and 12 Volt DC regulated power supply.		
28 16 11 00-0078		AWID, Proximity Card Controls, Wiegand Output Access Controls (28 16 11 00-0065)		
28 16 11 00-0079		AWID, Proximity Cards (28 16 11 00-0078)		
28 16 11 00-0080	EA	Clamshell Type, AWID Proximity Card (AWID Prox-Linc CS).....	7.69	
28 16 11 00-0081	EA	ISO Compliant Graphics Card, AWID Proximity Card (AWID Prox-Linc GR).....	12.02	
28 16 11 00-0082	EA	AWID Proximity Key Fob (AWID Prox-Linc KT).....	12.82	
28 16 11 00-0083	EA	Windshield Tag For LR 2000 Readers, AWID Proximity Tag.....	44.88	
28 16 11 00-0084	EA	Metal Mount Tag For LR 2000 Readers, AWID Proximity Tag.....	44.88	
28 16 11 00-0085		AWID, Proximity Card Readers, Wiegand Output Access Controls (28 16 11 00-0078)		
28 16 11 00-0086	EA	Up To 4" Read Range, 5-12 Volt DC, AWID Proximity Card Reader, Wiegand Output Access Controls (AWID SR 2400).....	595.97	153.73
		Note: For mullion mounting.		
28 16 11 00-0087	EA	Up To 8" Read Range, 5-12 Volt DC, AWID Proximity Card Reader, Wiegand Output Access Controls (AWID MM 6800).....	826.76	153.73
		Note: For mullion mounting.		
28 16 11 00-0088	EA	Up To 8" Read Range, 5-12 Volt DC, AWID Proximity Card Reader, Wiegand Output Access Controls (AWID MM 6820).....	826.76	153.73
		Note: For single gang electrical box mounting.		
28 16 11 00-0089	EA	Up To 24" Read Range, 5-12 Volt DC, AWID Proximity Card Reader, Wiegand Output Access Controls (AWID MR 1824).....	1,349.25	153.73
		Note: Includes 12 Volt DC regulated power supply.		
28 16 11 00-0090	EA	Up To 11' Read Range, 12 Volt DC, AWID Proximity Card Reader, Wiegand Output Access Controls (AWID LR 2000).....	7,619.09	153.73
		Note: Includes mounting bracket and 12 Volt DC regulated power supply.		
28 16 11 00-0091		HID, Proximity Card Controls, Wiegand Output Access Controls (28 16 11 00-0065)		
28 16 11 00-0092		HID, Proximity Cards (28 16 11 00-0091)		
28 16 11 00-0093	EA	Clamshell Type, HID Proximity Card (HID ProxCard II).....	18.52	
28 16 11 00-0094	EA	ISO Compliant Graphics Card, HID Proximity Card (HID ISOProx II).....	24.29	
28 16 11 00-0095	EA	HID Proximity Key Fob (HID ProxKey II).....	24.93	

28 Electronic Safety and Security**28 10 Access Control****28 16 Access Control Interfaces**

MINOR CSI UOM DESCRIPTION				TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0096			HID, Proximity Card Readers, Wiegand Output Access Controls (28 16 11 00-0091)		
28 16 11 00-0097	EA		Up To 3" Read Range, 5-16 Volt DC, HID Proximity Card Reader, Wiegand Output Access Controls (HID ProxPoint Plus).....	553.86	153.73
			Note: For mullion mounting. (HID P/N 6005).		
28 16 11 00-0098	EA		Up To 5" Read Range, 5-16 Volt DC, HID Proximity Card Reader, Wiegand Output Access Controls (HID ThinLine II).....	653.41	153.73
			Note: For single gang electrical box mounting. (HID P/N 5395).		
28 16 11 00-0099	EA		Up To 5" Read Range, 5-16 Volt DC, HID Proximity Card Reader, Wiegand Output Access Controls (HID MiniProx).....	728.07	153.73
			Note: For mullion mounting. (HID P/N 5365).		
28 16 11 00-0100	EA		EntryProx Single-Door Proximity Access Control Note: (HID P/N 4045) Stores up to 2,000 users and 1,000 time-stamped transactions 12 position keypad for Pin entry or programming optional use with card/key fob, code only or card plus pin code Wiegand output mode. Continental Instrument CICR2358P.	929.66	153.73
28 16 11 00-0101			Contactless Smart Card Controls, Wiegand Output Access Controls (28 16 11 00-0064)		
28 16 11 00-0102			HID, Contactless Smart Cards (28 16 11 00-0101)		
28 16 11 00-0103	EA		2K Bits, Clamshell Type, HID iClass, Contactless Smart Card.....	14.10	
28 16 11 00-0104	EA		16K Bits, ISO Compliant Graphics Card, HID iClass, Contactless Smart Card.....	15.40	
28 16 11 00-0105	EA		16K Bits, Contactless Smartcard Key Fob, HID iClass, Contactless Smart Card.....	20.15	
28 16 11 00-0106	EA		16K Bits, Contactless Smartcard Tag, HID iClass, Contactless Smart Card..... Note: Battery powered tag to boost signal.	10.91	
28 16 11 00-0107			HID, Contactless Smart Card Readers, Wiegand Output Access Controls (28 16 11 00-0101)		
28 16 11 00-0108	EA		Up To 3-1/4" Read Range, 5-16 Volt DC, HID iClass Contactless Smart Card Reader, Wiegand Output Access Controls (HID R10)..... Note: For mullion mounting.	561.85	153.73
28 16 11 00-0109	EA		Up To 4-1/4" Read Range, 5-12 Volt DC, HID iClass Contactless Smart Card Reader, Wiegand Output Access Controls (HID R40)..... Note: For mullion mounting.	773.41	153.73
28 16 11 00-0110	EA		Up To 4-1/4" Read Range, 5-12 Volt DC, HID iClass Contactless Smart Card Reader With Keypad, Wiegand Output Access Controls (HID RK40)..... Note: For mullion mounting.	1,249.42	153.73
28 16 11 00-0111			HID, Contactless Smart Card Programmer, Wiegand Output Access Controls (28 16 11 00-0101)		
28 16 11 00-0112	EA		HID iClass Contactless Smart Card Programmer, Wiegand Output Access Controls (HID CP400)..... Note: For mullion mounting.	3,926.65	153.73
28 16 11 00-0113			Call Station Controls, Wiegand Output Access Controls (28 16 11 00-0064)		
			Note: Includes intercom sub-station. Excludes additional receiving intercoms.		
28 16 11 00-0114	EA		Call Station With Entry Keypad, Exterior Wiegand Output Access Controls..... Note: For mullion mounting.	1,543.86	153.73
28 16 11 00-0115	EA		Call Station With Proximity Card Reader, Exterior Wiegand Output Access Controls..... Note: For mullion mounting.	1,286.28	153.73
28 16 11 00-0116			Biometrics Readers, Wiegand Output Access Controls (28 16 11 00-0064)		
28 16 11 00-0117	EA		Palm Reader Recognition System, Biometrics Readers, Wiegand Output Access Controls.....	6,835.51	122.99
28 16 11 00-0118	EA		CCD Camera, Face Image, Biometrics Readers, Wiegand Output Access Controls.....	8,349.73	122.99
28 16 11 00-0119	EA		Video Grabber Card For DPR Reader, Biometrics Readers, Wiegand Output Access Controls.....	3,289.65	122.99
28 16 11 00-0120	EA		Fingerprint Reader, Biometrics Readers, Wiegand Output Access Controls (Bioscrypt V-Pass).....	1,996.39	122.99
28 16 11 00-0121	EA		Fingerprint Reader With HID Card Reader, Biometrics Readers, Wiegand Output Access Controls (Bioscrypt V-Prox).....	2,223.06	122.99
28 16 11 00-0122	EA		Fingerprint Reader With Contactless Smart Card Reader, Biometrics Readers, Wiegand Output Access Controls (Bioscrypt V-Smart).....	1,996.39	122.99
28 16 11 00-0123			Exterior Mounting Posts For Gate Operator Access Controls (28 16 11)		
			Note: Includes mounting plate for access controls, baked on enamel finish and mounting bolt covers. Excludes concrete pads and electrical connections.		
28 16 11 00-0124			2" x 2" Steel, Exterior Mounting Posts For Gate Operator Access Controls (28 16 11 00-0123)		
28 16 11 00-0125	EA		44" Tall, Gooseneck Style, Single Mount, 2" x 2" Steel, Exterior Mounting Post For Gate Operator Access Controls..... Note: Includes a 5" x 5" base plate.	464.69	48.61
28 16 11 00-0126	EA		73" Tall, Gooseneck Style, Dual Mount, 2" x 2" Steel, Exterior Mounting Post For Gate Operator Access Controls..... Note: Includes an 8" x 8" base plate.	869.95	48.61
28 16 11 00-0127	EA		Anchor Post For 2" x 2" Steel, Exterior Mounting Post For Gate Operator Access Controls..... Note: Includes a 24" in-ground post with matching base plate, conduit access and mounting hardware.	423.48	48.61
28 16 11 00-0128			4" x 4" Steel, Exterior Mounting Posts For Gate Operator Access Controls (28 16 11 00-0123)		



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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0129 EA 59" Tall, Straight Style, Single Mount, 4" x 4" Steel, Exterior Mounting Post For Vehicular Gate Operator Access Controls Note: Includes an 8" x 8" base plate.	824.15	58.33
28 16 11 00-0130 EA 49" Tall, Offset Style, Single Mount, 4" x 4" Steel, Exterior Mounting Post For Vehicular Gate Operator Access Controls Note: Includes an 8" x 8" base plate and a 14" offset from back of post.	975.26	58.33
28 16 11 00-0131 EA Anchor Post For 4" x 4" Steel, Exterior Mounting Post For Vehicular Gate Operator Access Controls Note: Includes a 24" in-ground post with matching base plate, conduit access and mounting hardware.	614.65	58.33
28 16 11 00-0132 4" x 8" Steel, Exterior Mounting Posts For Gate Operator Access Controls (28 16 11 00-0123)		
28 16 11 00-0133 EA 59" Tall, Straight Style, Single Mount, 4" x 8" Steel, Exterior Mounting Post For Gate Operator Access Controls Note: Includes a 11" x 13" base plate.	2,601.42	72.92
28 16 11 00-0134 EA 50" Tall, Offset Style, Single Mount, 4" x 8" Steel, Exterior Mounting Post For Gate Operator Access Controls Note: Includes a 10" x 14" base plate and a 14" offset from back of post.	2,721.62	72.92
28 16 11 00-0135 EA Anchor Post For 4" x 8" Steel, Exterior Mounting Post For Gate Operator Access Controls Note: Includes a 24" in-ground post with matching base plate, conduit access and mounting hardware.	1,158.97	24.31
28 16 11 00-0136 EA 48" Light Tower For 4" x 8" Steel, Exterior Mounting Post For Gate Operator Access Controls	1,811.50	72.92
28 16 11 00-0137 Access Control Accessories (28 16 11)		
28 16 11 00-0138 EA 6 Volt DC, 12 Volt DC, Or 24 Volt DC, At 4 Amperes, Power Supply/Charger (Altronix SMP-5)	651.25	
28 16 11 00-0139 EA 7 Amperes, 12 Volt, Battery	86.05	
28 16 11 00-0140 EA 18 Amperes, 12 Volt, Battery	191.81	
28 16 11 00-0141 EA Door Personality Module (Sensormatic RM-4)	709.52	30.75
28 16 11 00-0142 EA Mini-Alert Door Ajar Sounder (System Sensor PA400)	286.64	61.49
28 16 11 00-0143 EA Recessed Contact For Steel Doors, Door Monitor Switch (Sentrol 1078C)	86.49	36.90
28 16 11 00-0144 EA Access Control Systems Power Supply (Altronix AL400ULACMCB)	783.32	24.59
28 16 11 00-0145 EA Surge Suppressor (Tripp-Lite IBAR4)	118.08	6.16
28 16 11 00-0146 EA Door Strike Relay (Altronix RBSN-TTL)	81.84	24.59
28 16 11 00-0147 EA 4" Diameter x 74" High, Powder Coated Steel, Burial Mount Gooseneck For Access Control Devices (GNB-1) Note: Set in concrete.	482.42	
28 16 11 00-0148 EA 16-Zone Input, Door Controller Expansion Module With 16" SPI Cable (Kantech KT-MOD-INP16)	693.69	153.73
28 16 11 00-0149 Access Controllers (28 16 11)		
28 16 11 00-0150 Microterm Controller (28 16 11 00-0149)		
28 16 11 00-0151 EA Microterm Stand Alone One Or Two Door Processing Panel (Continental Instruments CICIP1100) Note: Up to 1,000 card capacity. Includes 2 alarm inputs, tamper alarm, and 3 relay outputs.	1,800.19	153.73
28 16 11 00-0152 EA Microterm PC Board (Continental Instruments CICIP1100PCB)	1,302.98	92.24
28 16 11 00-0153 EA Battery Standby For Microterm (Continental Instruments CICIP1100BAT-2) Note: Input 120 Volt AC, output 12 Volt DC to temporarily power the Microterm only.	621.26	
28 16 11 00-0154 Miniterm Controller (28 16 11 00-0149)		
28 16 11 00-0155 EA Miniterm Two Reader Processing Panel (Continental Instrument CICIP1200) Note: Up to 3,000 card capacity. Includes 8 EOL Class A supervised alarm inputs, temper alarm, and 5 relay outputs. Complete in a lockable steel enclosure with battery standby for memory and system operation.	2,825.01	153.73
28 16 11 00-0156 EA Miniterm PC Board (Continental Instrument CICIP1200PCB)	2,140.60	92.24
28 16 11 00-0157 Super-2 Controller (28 16 11 00-0149)		
28 16 11 00-0158 EA Super-Two - Two Reader Processing Panel (Continental Instruments CICIP1300) Note: For use with CA3000 V2.0.25 and above. Up to a 125,000 card capacity, 8 EOL supervised alarm inputs, tamper, 5 relay outputs. Support for on-board LAN adapter, 57,600 baud rate, 6 access groups per card-holder and compressed data mode. Complete in a lockable steel enclosure with battery standby for memory and system operation.	2,088.22	153.73
28 16 11 00-0159 EA Super-Two - PC Board (Continental Instruments CICIP1300BD)	1,436.41	92.24
28 16 11 00-0160 EA Network Interface Board For Super-2 (Continental Instruments CICIP1300NETBD) Note: Optional on-board adapter allows for communication over TCP/IP.	393.22	92.24
28 16 11 00-0161 Smarterm Controller (28 16 11 00-0149)		
28 16 11 00-0162 EA Smarterm Four Reader Processing Panel (Continental Instrument CICIP1400) Note: Card capacity up to 2,500. Includes 16 alarm inputs, tamper alarm, and 9 relay outputs. Complete in a lockable steel enclosure with battery standby for memory and system operation.	5,943.86	184.49
28 16 11 00-0163 EA Smarterm PC Board (Continental Instrument CICIP1400PCB)	4,582.15	92.24
28 16 11 00-0164 EA Smarterm Memory Board - 256K (Continental Instrument CICIP1400MB256-1) Note: Up to 10,000 cardholders.	1,779.23	92.24
28 16 11 00-0165 EA Smarterm Memory Board - 2MB (Continental Instrument CICIP1400MB2-1) Note: Up to 50,000 cardholders.	2,532.11	92.24
28 16 11 00-0166 EA Smarterm Relay Expander Board (Continental Instrument CICIP1400RB) Note: 16 Output relays, 8 alarm inputs.	1,967.96	92.24
28 16 11 00-0167 EA Smarterm Alarm Expander Board (Continental Instrument CICIP1400RB) Note: (Supervised) 16 alarm inputs.	1,967.96	92.24
28 16 11 00-0168 Superterm-4 Controller (28 16 11 00-0149)		

28 Electronic Safety and Security**28 10 Access Control****28 16 Access Control Interfaces**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0169 EA Superterm-4 - Four Reader Processing Panel (Continental Instrument CICIP1400UL) Note: 20,000 card capacity, 12 supervised alarm inputs, tamper alarm, and 9 relay outputs. Complete in a painted steel enclosure with 7 AH battery standby for system operation.	5,484.43	184.49
28 16 11 00-0170 EA Superterm-4 PC Board (Continental Instrument CICIP1400ULPCB).....	4,504.92	92.24
28 16 11 00-0171 Superterm-8 Controller (28 16 11 00-0149)		
28 16 11 00-0172 EA Superterm-8 - Eight Reader Processing Panel (Continental Instrument CICIP1800) Note: Up to 20,000 card capacity, 24 supervised alarm inputs, tamper alarm, and 17 relay outputs. Complete in a steel enclosure including 7 AH battery standby for memory and system operation.	7,294.04	307.48
28 16 11 00-0173 EA Superterm-8 - Eight Reader Processing Panel, Expanded Power (Continental Instrument CICIP1800EXP)..... Note: With expanded power supply. (required if more than 1 relay expander board is used.) Up to 20,000 card capacity, 24 supervised alarm inputs, tamper alarm, and 17 relay outputs. Complete in a steel enclosure including 7 AH battery standby for memory and system operation.	7,921.43	307.48
28 16 11 00-0174 EA Superterm-8 PC Board (Continental Instrument CICIP1800PCB)	6,068.53	92.24
28 16 11 00-0175 Turbo Superterm-4 Controller (28 16 11 00-0149)		
28 16 11 00-0176 EA Turbo Superterm-4 - Four Reader Processing Panel (Continental Instrument CICIP1400ULT)..... Note: 20,000 Card capacity, 12 supervised alarm inputs, tamper alarm, and 9 relay outputs. Complete in a painted steel enclosure with 7 AH battery standby for system operation.	5,484.43	184.49
28 16 11 00-0177 EA Turbo Superterm-4 PC Board (Continental Instrument CICIP1400ULTPCB)	4,504.92	92.24
28 16 11 00-0178 Turbo Superterm-8 Controller (28 16 11 00-0149)		
28 16 11 00-0179 EA Turbo Superterm-8 - Eight Reader Processing Panel (Continental Instrument CICIP1800T)..... Note: For use with CA3000 V2.0.25 and above. Up to 40,000 card capacity, 24 supervised alarm inputs, tamper alarm, and 17 relay outputs. Complete in a steel enclosure including a 7 AH battery standby for memory and system operation.	7,294.04	307.48
28 16 11 00-0180 EA Turbo Superterm-8 -Eight Reader Processing Panel, Expanded Power (Continental Instrument CICIP1800TEXP) Note: Required if more than one relay expander board is used. Up to 40,000 card capacity, 24 supervised alarm inputs, tamper alarm, and 17 relay outputs. Complete in a steel enclosure including a 7 AH battery standby for memory and system operation.	7,921.43	307.48
28 16 11 00-0181 EA Turbo Superterm-8 PC Board (Continental Instrument CICIP1800TPCB).....	6,068.53	92.24
28 16 11 00-0182 EA Superterm Memory Board - 2MB (Continental Instrument CICIP1800MB2)..... Note: Up to 140,000 cardholders.	2,532.11	92.24
28 16 11 00-0183 EA Turbo/Superterm-8 Memory Board - 2MB (Continental Instrument CICIP1800MB2X2)..... Note: Up to 140,000 cardholders.	2,130.56	92.24
28 16 11 00-0184 EA Turbo Superterm-8 Relay Expander Board (Continental Instrument CICIP1800RB)..... Note: 16 Output relays, 8 alarm inputs.	1,969.98	92.24
28 16 11 00-0185 EA Turbo Superterm-8 Alarm Expander Board (Continental Instrument CICIP1800RB)..... Note: (Supervised) 16 Alarm inputs.	1,969.98	92.24
28 16 11 00-0186 EA Expanded Power Supply For Superterm Or Turbo Superterm (Continental Instrument CICEPPWS)	804.74	
28 16 11 00-0187 Intelligent Controller (28 16 11 00-0149)		
28 16 11 00-0188 EA Intelligent Controller With Paired Reader Interface for One Physical Barrier (Mercury Security EP-1501).....	1,410.34	92.24
28 16 11 00-0189 EA Up To 64 Doors, Access Controller (Mercury Security EP-1502)	2,432.53	153.73
28 16 11 00-0190 Access Control Bundled System (28 16 11)		
28 16 11 00-0191 EA CA 3000 Bundled System, Supports 25 Users (Continental Instrument CA3B250P4O3V0R0)..... Note: System includes PC, monitor, keyboard, mouse, OS, Card Access 3000 file server software, MS SQL 2000, 1 SQL host license, and security key.	39,826.08	
28 16 11 00-0192 Magnetic Locks (28 16 11)		
Note: Excludes access controls.		
28 16 11 00-0193 Magnetic Door Locks (28 16 11 00-0192)		
28 16 11 00-0194 300 LB Magnetic Door Locks (28 16 11 00-0193)		
28 16 11 00-0195 EA Single Door, Surface Mount, 300 LB Magnetic Door Lock.....	654.68	122.99
28 16 11 00-0196 600 LB Magnetic Door Locks (28 16 11 00-0193)		
28 16 11 00-0197 EA 600 LB, Single Door, Surface Mount, Magnetic Door Lock.....	938.02	122.99
For LED Status Indicator And Signal Relay, Add		86.50
For LED Status Indicator, Signal Relay And Built-In Delay Timer, Add		173.01
For Mortise Mount, Deduct		-138.41
28 16 11 00-0198 EA 600 LB, Dual Doors, Surface Mount, Magnetic Door Lock.....	1,403.38	122.99
For LED Status Indicator And Signal Relay, Add		144.67
For LED Status Indicator, Signal Relay And Built-In Delay Timer, Add		289.35
28 16 11 00-0199 1,200 LB Magnetic Door Locks (28 16 11 00-0193)		
28 16 11 00-0200 EA 1,200 LB, Single Door, Surface Mount, Magnetic Door Lock.....	980.95	122.99
For LED Status Indicator And Signal Relay, Add		169.04
For LED Status Indicator, Signal Relay And Built-In Delay Timer, Add		220.49
28 16 11 00-0201 EA Dual Doors, Surface Mount, 1,200 LB Magnetic Door Lock.....	1,496.11	122.99
For LED Status Indicator And Signal Relay, Add		287.53
For LED Status Indicator, Signal Relay And Built-In Delay Timer, Add		375.04



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0202			2,000 LB Shear Lock, Magnetic And Mechanical Locks (28 16 11 00-0193) Note: Includes LED status indicator and built-in signal relay.		
28 16 11 00-0203	EA		Single Door, Mortise Mount, 2,000 LB Shear Lock, Magnetic And Mechanical Door Lock.....	1,027.32	122.99
28 16 11 00-0204			Magnetic Gate Locks (28 16 11 00-0192)		
28 16 11 00-0205			600 LB Magnetic Gate Locks (28 16 11 00-0204)		
28 16 11 00-0206	EA		600 LB Magnetic Gate Lock	768.02	122.99
28 16 11 00-0207			1,200 LB Magnetic Gate Locks (28 16 11 00-0204)		
28 16 11 00-0208	EA		1,200 LB Magnetic Gate Lock	924.28	122.99
			For LED Status Indicator And Signal Relay, Add	84.79	
			For LED Status Indicator, Signal Relay And Built-In Delay Timer, Add	169.57	
			For Mortise Mount, Deduct	-135.66	
28 16 11 00-0209			Magnetic Lock Power Supply And Chargers (28 16 11 00-0192) Note: Includes lockable metal enclosure, batteries, battery charger and electronically regulated outputs.		
28 16 11 00-0210	EA		12/24 Volt DC At 1 Ampere, Magnetic Lock Backup Power Supply And Charger	568.10	122.99
28 16 11 00-0211	EA		12/24 Volt DC At 2-1/2 Amperes, Magnetic Lock Backup Power Supply And Charger	723.79	122.99
28 16 11 00-0212	EA		12 Volt DC At 4 Amperes And 24 Volt DC At 3 Amperes, Magnetic Lock Backup Power Supply And Charger	815.37	122.99
28 16 11 00-0213	EA		12/24 Volt DC At 6 Amperes, Magnetic Lock Backup Power Supply And Charger	1,026.02	122.99
28 16 11 00-0214			NexWatch Access Control Devices (28 16 11)		
28 16 11 00-0215			Analog Card Reader System (28 16 11 00-0214)		
28 16 11 00-0216	EA		ALTO 818SC, 8-Door System Controller, Supports Analog, Digital Readers and Keypad	16,409.37	1,475.90
28 16 11 00-0217	EA		Power Supply, Multi Outputs 3718S Power Supply Battery Standby System, Selectable	4,443.83	368.97
28 16 11 00-0218	EA		774A-1 Multi-Switch Monitor (MSM) with enclosure	1,532.47	196.79
28 16 11 00-0219	EA		2708 Analog Reader	1,532.47	196.79
28 16 11 00-0220			Digital Card Reader System (28 16 11 00-0214)		
28 16 11 00-0221	EA		PI-1 Power Inserter (24 Volt) with power cable, 115 Volt.....	1,973.69	221.38
28 16 11 00-0222	EA		PI Universal power supply, 110/220	569.46	92.24
28 16 11 00-0223	EA		NexLine Coax Adapter.....	400.37	49.20
28 16 11 00-0224	EA		NexLine Plus MSM Replacement And Coax Adapter	1,573.63	116.84
28 16 11 00-0225	EA		Star I Controller.....	4,386.46	430.47
28 16 11 00-0226	EA		Star II Controller.....	4,386.46	430.47
28 16 11 00-0227	EA		Star I And II Controller Four Door Chip Set	2,275.98	215.24
28 16 11 00-0228	EA		Star I And II Controller Eight Door Chip Set.....	3,910.11	215.24
28 16 11 00-0229	EA		Large Cabinet (room for three full-size boards or six half-height boards 25" x 21" x 4")	1,098.22	166.04
28 16 11 00-0230	EA		Micro 16/8 Board	4,448.80	86.10
28 16 11 00-0231	EA		DR4201 Low Profile DigiReader (HID Compatible)	971.56	245.99
28 16 11 00-0232	EA		DR4203 Mullion-Mount DigiReader	1,443.96	289.03
28 16 11 00-0233	EA		DR4205K DigiReader with Integrated Keypad, 12 - 24 Volt with Tamper	1,443.96	289.03
28 16 11 00-0234	EA		DR4208 Digital Proximity Reader with Increased Read Range	1,321.78	289.03
28 16 11 00-0235	EA		DR4208K DigiReader with Integrated Keypad.....	1,443.96	289.03
28 16 11 00-0236	EA		DR4208GM DigiReader with Glass-Mount Capability.....	1,566.14	289.03
28 16 11 00-0237	EA		DR4220 Long Range Proximity Reader	2,665.78	289.03
28 16 11 00-0238	EA		Trim Plate for DR4201.....	57.95	6.15
28 16 11 00-0239	EA		Trim Plate for DR4205.....	107.15	6.15
28 16 11 00-0240	EA		Standoff	113.00	9.22
28 16 11 00-0241	EA		PS2805AD Dual Mode Digital/Analog Proximity Sensor	1,446.95	110.69
28 16 11 00-0242	EA		DR4200K DigiReader Weatherized 10-Key Keypad Reader	1,051.73	73.79
28 16 11 00-0243			Radionics Alarm (28 16 11 00-0214)		
28 16 11 00-0244	EA		2212 Alarm Package	1,508.90	196.79
28 16 11 00-0245	EA		7412 8 - 156 Zone Panel	2,778.07	368.97
28 16 11 00-0246	EA		1255D Alpha Numeric Key Pad	473.82	61.49
28 16 11 00-0247	EA		2071 Fire Dialer Ademco Alarm Button	239.73	30.75
28 16 11 00-0248			Master Door Buzzer Stations (28 16 11)		
28 16 11 00-0249			Master Stations (28 16 11 00-0248)		
28 16 11 00-0250	EA		Master Stations, 5 Station Intercommunication Equipment	1,179.10	191.87
28 16 11 00-0251	EA		Master Stations, 10 Station Intercommunication Equipment	1,767.20	371.44
28 16 11 00-0252	EA		Master Station, Desk Style Remote Intercommunication Equipment	506.07	95.93
28 16 11 00-0253	EA		Master Station, Flush Wall Remote Intercommunication Equipment	645.59	159.89
28 16 11 00-0254	EA		Sound System Outlet, Protector	164.55	62.61
28 16 11 00-0255	EA		Sound System Microphone Outlet	286.82	128.16
28 16 11 00-0256	EA		Ceiling Or Wall, Sound System Speaker	221.38	62.61
28 16 11 00-0257	EA		Sound System Monitor Panel	649.77	128.16
28 16 11 00-0258	EA		Sound System Volume Control.....	190.76	62.61

28 Electronic Safety and Security**28 10 Access Control****28 16 Access Control Interfaces**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0259 EA 250 Watt, Sound System Amplifier	3,010.54	512.51
28 16 11 00-0260 EA Sound System Cabinet	1,746.41	512.51
28 16 11 00-0261 Master Door Stations (28 16 11 00-0248)		
28 16 11 00-0262 EA Master Door Stations, Button Buzzer Type, 25 Station.....	2,568.91	
For Intercom Type Master Door Station, Add	218.32	
28 16 11 00-0263 EA Master Door Stations, Button Buzzer Type, 50 Station.....	4,253.70	
For Intercom Type Master Door Station, Add	353.67	
28 16 11 00-0264 EA Master Door Stations, Button Buzzer Type, 75 Station.....	5,834.64	
For Intercom Type Master Door Station, Add	458.47	
28 16 11 00-0265 EA Master Door Stations, Button Buzzer Type, 100 Station.....	6,670.81	
For Intercom Type Master Door Station, Add	537.06	
28 16 11 00-0266 EA Master Door Stations, Button Buzzer Type, 150 Station.....	8,110.50	
For Intercom Type Master Door Station, Add	785.94	
28 16 11 00-0267 EA Master Door Stations, Button Buzzer Type, 200 Station.....	9,526.22	
For Intercom Type Master Door Station, Add	1,012.99	
28 16 11 00-0268 EA Master Door Stations, Button Buzzer Type, 250 Station.....	11,996.10	
For Intercom Type Master Door Station, Add	1,309.91	
28 16 11 00-0269 EA Master Door Stations, Button Buzzer Type, 300 Station.....	14,324.29	
For Intercom Type Master Door Station, Add	1,502.03	
28 16 11 00-0270 EA Transformer	179.75	
28 16 11 00-0271 EA Door Opener	265.96	
28 16 11 00-0272 EA Buzzer With Door Release And Plate	327.50	
28 16 11 00-0273 EA Amplifier For Intercom Type Unit	541.88	
28 16 11 00-0274 EA Speaker With Door Release	227.05	
28 16 11 00-0275 Access Controls (Sielox) (28 16 11)		
28 16 11 00-0276 EA 2-Reader Ethernet/RS485 Kit: Supports 2 Door Strikes, 2 Door Contacts, 2 REX Inputs, 4 Sup./Unsup. Inputs, 4 Sup./Unsup. Outputs . Includes Integrated Uninterruptible Power Supply And Large Enclosure (SLX150-E4) (Sielox AC-1700-150E4-2D).....	2,533.06	178.29
28 16 11 00-0277 EA 4-Reader Ethernet/RS485 Kit: Supports 4 Door Strikes, 4 Door Contacts, 4 REX Inputs, 8 Sup./Unsup. Inputs, 8 Sup./Unsup. Outputs . Includes Integrated Uninterruptible Power Supply And Large Enclosure (SLX150-E4) (Sielox AC-1700-150E4-4D).....	4,212.83	296.52
28 16 11 00-0278 EA 6-Reader Ethernet/RS485 Kit: Supports 6 Door Strikes, 6 Door Contacts, 6 REX Inputs, 12 Sup./Unsup. Inputs, 12 Sup./Unsup. Outputs Includes Integrated Uninterruptible Power Supply And Large Enclosure (SLX150-E4) (Sielox AC-1700-150E4-6D).....	5,892.59	414.76
28 16 11 00-0279 EA 8-Reader Ethernet/RS485 Kit : Supports 8 Door Strikes, 8 Door Contacts, 8 REX Inputs, 16 Sup./Unsup. Inputs, 16 Sup./Unsup. Outputs Includes Integrated Uninterruptible Power Supply And Large Enclosure (SLX150-E4) (Sielox AC-1700-150E4-8D).....	7,572.37	532.98
28 16 11 00-0280 EA 2-Reader Ethernet/RS485 Kit: Supports 2 Door Strikes, 2 Door Contacts, 2 REX Inputs, 4 Sup./Unsup. Inputs, 4 Sup./Unsup. Outputs. Includes Sielox Large Enclosure and 1 - LifeSafety 75W Power Supply With Separate Enclosure (Sielox AC-1700-LN-2-PS75).....	2,610.34	183.73
28 16 11 00-0281 EA 4-Reader Ethernet/RS485 Kit: Supports 4 Door Strikes, 4 Door Contacts, 4 REX Inputs, 8 Sup./Unsup. Inputs, 8 Sup./Unsup. Outputs. Includes Sielox Large Enclosure and 1 - LifeSafety 75W Power Supply With Separate Enclosure (Sielox AC-1700-LN-4-PS75).....	4,290.12	301.96
28 16 11 00-0282 EA 6-Reader Ethernet/RS485 Kit: Supports 6 Door Strikes, 6 Door Contacts, 6 REX Inputs, 12 Sup./Unsup. Inputs, 12 Sup./Unsup. Outputs. Includes Sielox Large Enclosure and 1 - LifeSafety 75W Power Supply With Separate Enclosure (Sielox AC-1700-LN-6-PS75).....	5,969.90	420.20
28 16 11 00-0283 EA 8-Reader Ethernet/RS485 Kit: Supports 8 Door Strikes, 8 Door Contacts, 8 REX Inputs, 16 Sup./Unsup. Inputs, 16 Sup./Unsup. Outputs . Includes Sielox Large Enclosure and 1 - LifeSafety 75W Power Supply With Separate Enclosure (Sielox AC-1700-LN-8-PS75).....	7,649.68	538.43
28 16 11 00-0284 EA 2-Reader Ethernet/RS485 Kit: Supports 2 Door Strikes, 2 Door Contacts, 2 REX Inputs, 4 Sup./Unsup. Inputs, 4 Sup./Unsup. Outputs. Includes Sielox Large Enclosure and 1 - LifeSafety 150W Power Supply With Separate Enclosure (Sielox AC-1700-LN-2-PS150).....	2,770.89	195.04
28 16 11 00-0285 EA 4-Reader Ethernet/RS485 Kit: Supports 4 Door Strikes, 4 Door Contacts, 4 REX Inputs, 8 Sup./Unsup. Inputs, 8 Sup./Unsup. Outputs. Includes Sielox Large Enclosure and 1 - LifeSafety 150W Power Supply With Separate Enclosure (Sielox AC-1700-LN-4-PS150).....	4,450.68	313.25
28 16 11 00-0286 EA 6-Reader Ethernet/RS485 Kit: Supports 6 Door Strikes, 6 Door Contacts, 6 REX Inputs, 12 Sup./Unsup. Inputs, 12 Sup./Unsup. Outputs. Includes Sielox Large Enclosure and 1 - LifeSafety 150W Power Supply With Separate Enclosure (Sielox AC-1700-LN-6-PS150).....	6,130.43	431.49
28 16 11 00-0287 EA 8-Reader Ethernet/RS485 Kit: Supports 8 Door Strikes, 8 Door Contacts, 8 REX Inputs, 16 Sup./Unsup. Inputs, 16 Sup./Unsup. Outputs . Includes Sielox Large Enclosure and 1 - LifeSafety 150W Power Supply With Separate Enclosure (Sielox AC-1700-LN-8-PS150).....	7,810.22	549.72
28 16 11 00-0288 EA 2-Reader Ethernet/RS485 Kit: Supports 2 Door Strikes, 2 Door Contacts, 2 REX Inputs, 4 Sup./Unsup. Inputs, 4 Sup./Unsup. Outputs . Includes SLX75-E1 - Holds 1 Controller. (Sielox AC-1700-75E1-2D).....	2,164.39	152.34
28 16 11 00-0289 EA 2-Reader Ethernet/RS485 Kit: Supports 2 Door Strikes, 2 Door Contacts, 2 REX Inputs, 4 Sup./Unsup. Inputs, 4 Sup./Unsup. Outputs . Includes SLX75-E2 - Holds 1 Controller. (Sielox AC-1700-75E2-2D).....	2,241.68	157.78
28 16 11 00-0290 EA 4- Reader Ethernet/RS485 Kit: Supports 4 Door Strikes, 4 Door Contacts, 4 REX Inputs, 8 Sup./Unsup. Inputs, 8 Sup./Unsup. Outputs . Includes SLX75-E2. Holds up to 2 Controllers. (Sielox AC-1700-75E2-4D).....	3,921.46	276.01
28 16 11 00-0291 EA Retrofit Mounting Plate - For mounting up to 2 AC-1700 Controller Boards in the AC-1500 large enclosure or other large enclosures (Sielox AC-1700-RMP-2).....	118.92	8.36
28 16 11 00-0292 EA AC-1700 Connector Kit. (Can be used with 16-Bit Controllers) (Sielox AC-1700-CK).....	118.92	8.36
28 16 11 00-0293 EA AC-1700 I/O Backplane Kit: Includes: AC-1700-BP7 I/O Backplane, AC-1700-IOMP Mounting Plate, AC-PRDUAL and AC-PWRS Standard Power Supply. Requires Input or Output Modules (AC-IEK or AC-OEK). Enclosure not included. (Sielox AC-1700-MS-IO).....	1,192.19	83.92
28 16 11 00-0294 EA 2- Door Pinnacle Ultra Package, 1- Controller (6201700) with SLX UPS Power Supply (SLX75-E2) and Enclosure. (Sielox AC-PUL-75E2-2D).....	2,568.71	180.80
28 16 11 00-0295 EA 4- Door Pinnacle Ultra Package, 2- Controllers (6201700) with SLX UPS Power Supply (SLX75-E2) and Enclosure. (Sielox AC-PUL-75E2-4D).....	4,248.49	299.03
28 16 11 00-0296 EA 2- Door Pinnacle Ultra Package, 1- Controller (6201700) with SLX UPS Power Supply (SLX150-E4) and Enclosure. (Sielox AC-PUL-150E4-2D).....	2,860.08	201.30



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0297	EA		4 Door Pinnacle Ultra Package, 2-Controllers (6201700) with SLX UPS Power Supply (SLX150-E4) and Enclosure. (Sielox AC-PUL-150E4-4D)	4,539.87	319.54
28 16 11 00-0298	EA		6 Door Pinnacle Ultra Package, 3 -Controllers (6201700) with SLX UPS Power Supply (SLX150-E4) and Enclosure. (Sielox AC-PUL-150E4-6D)	6,219.64	437.77
28 16 11 00-0299	EA		8 Door Pinnacle Ultra Package 4 -Controller (6201700) with SLX UPS Power Supply (SLX150-E4) and Enclosure. (Sielox AC-PUL-150E4-8D)	7,899.42	556.00
28 16 11 00-0300	EA		2-Door Pinnacle Ultra Package, 1- Controller (6201700), Small Enclosure Kit (6800111) and 1 - LifeSafety 75W Power Supply With Separate Enclosure. (Sielox AC-PULS-1700-2D-PS75)	2,848.19	200.47
28 16 11 00-0301	EA		2-Door Pinnacle Ultra Package, 1- Controller (6201700), Small Enclosure Kit (6800111) and 1 - LifeSafety 150W Power Supply With Separate Enclosure. (Sielox AC-PULS-1700-2D-PS150)	3,008.74	211.77
28 16 11 00-0302	EA		2- Door Pinnacle Ultra Package, 1-Controller (6201700) with Large Enclosure (6800110) and 1 - LifeSafety 75W Power Supply With Separate Enclosure (Sielox AC-PULL-1700-2D-PS75)	2,180.57	153.48
28 16 11 00-0303	EA		2- Door Pinnacle Ultra Package, 1-Controller (6201700) with Large Enclosure (6800110) and 1 - LifeSafety 150W Power Supply With Separate Enclosure (Sielox AC-PULL-1700-2D-PS150)	2,503.31	176.20
28 16 11 00-0304	EA		4- Door Pinnacle Ultra Package, 2- Controllers (6201700) with Large Enclosure (6800110) and 1 - LifeSafety 75W Power Supply With Separate Enclosure (Sielox AC-PULL-1700-4D-PS75)	4,617.15	324.97
28 16 11 00-0305	EA		4- Door Pinnacle Ultra Package, 2- Controllers (6201700) with Large Enclosure (6800110) and 1 - LifeSafety 150W Power Supply With Separate Enclosure (Sielox AC-PULL-1700-4D-PS150)	4,777.70	336.28
28 16 11 00-0306	EA		6- Door Pinnacle Ultra Package, 3 - Controllers (6201700) with Large Enclosure (6800110) and 1 - LifeSafety 75W Power Supply With Separate Enclosure (Sielox AC-PULL-1700-6D-PS75)	6,296.93	443.22
28 16 11 00-0307	EA		8 Door Pinnacle Ultra Package, 4- Controllers (6201700) with Large Enclosure (6800110) and 1 - LifeSafety 75W Power Supply With Separate Enclosure (Sielox AC-PULL-1700-8D-PS75)	7,976.71	561.45
28 16 11 00-0308	EA		8 Door Pinnacle Ultra Package, 4- Controllers (6201700) with Large Enclosure (6800110) and 1 - LifeSafety 150W Power Supply With Separate Enclosure (Sielox AC-PULL-1700-8D-PS150)	8,137.26	572.75
28 16 11 00-0309	EA		2- Door Pinnacle Lite Package, 1- Controller (6201700) with SLX UPS Power Supply (SLX75-E2). 1 Enclosure. (Sielox AC-PLT-75E2-2D)	3,014.69	212.19
28 16 11 00-0310	EA		4- Door Pinnacle Lite Package, 2- Controllers (6201700) with SLX UPS Power Supply (SLX75-E2). 1 Enclosure. (Sielox AC-PLT-75E2-4D)	4,694.46	330.42
28 16 11 00-0311	EA		2- Door Pinnacle Lite Package, 1- Controller (6201700) with SLX UPS Power Supply (SLX150-E4). 1 Enclosure. (Sielox AC-PLT-150E4-2D)	3,306.04	232.69
28 16 11 00-0312	EA		4 Door Pinnacle Lite Package, 2-Controller (6201700) with SLX UPS Power Supply (SLX150-E4). 1 Enclosure (Sielox AC-PLT-150E4-4D)	4,985.83	350.93
28 16 11 00-0313	EA		6 Door Pinnacle Lite Package, 3 -Controllers (6201700) with SLX UPS Power Supply (SLX150-E4). 1 Enclosure (Sielox AC-PLT-150E4-6D)	6,665.59	469.15
28 16 11 00-0314	EA		8 Door Pinnacle Lite Package, 4- Controllers (6201700) with SLX UPS Power Supply (SLX150-E4). 1 Enclosure (Sielox AC-PLT-150E4-8D)	8,345.37	587.39
28 16 11 00-0315	EA		4- Door Pinnacle Lite Package, 2-Controllers (6201700) with Large Enclosure (6800110) and 1 - LifeSafety 75W Power Supply With Separate Enclosure. (Sielox AC-PLT-1700-4D-PS75)	5,063.11	356.36
28 16 11 00-0316	EA		6- Door Pinnacle Lite Package, 3 - Controllers (6201700) with Large Enclosure (6800110) and 1 - LifeSafety 150W Power Supply With Separate Enclosure. (Sielox AC-PLT-1700-6D-PS150)	6,903.44	485.90
28 16 11 00-0317	EA		Standard Workstation to Plus Workstation (per Concurrent User) (Sielox AC-WST2PL)	371.64	26.15
28 16 11 00-0318	EA		Plus Workstation to Professional Workstation (per Concurrent User) (Sielox AC-WPL2PR)	668.93	47.08
28 16 11 00-0319	EA		Standard Workstation to Plus Workstation (per 2 Concurrent Users) (Sielox AC-WST22PL)	668.93	47.08
28 16 11 00-0320	EA		Plus Workstation to Professional Workstation (per 2 Concurrent Users) (Sielox AC-WPL22PR)	1,783.83	125.55
28 16 11 00-0321	EA		Standard Workstation to Plus Workstation (per 5 Concurrent Users) (Sielox AC-WST52PL)	1,783.83	125.55
28 16 11 00-0322	EA		Plus Workstation to Professional Workstation (per 5 Concurrent Users) (Sielox AC-WPL52PR)	163.54	11.50
28 16 11 00-0323	EA		Badging for Pinnacle Lite to Badging for Pinnacle Standard (Sielox AC-BLT2STD)	193.24	13.60
28 16 11 00-0324	EA		Badging for Pinnacle Standard to Badging for Pinnacle Plus (Sielox AC-BST2PL)	535.16	37.67
28 16 11 00-0325	EA		Badging for Pinnacle Plus Software to Badging for Pinnacle Professional (Sielox AC-BPL2PR)	14,865.28	1,046.30
28 16 11 00-0326	EA		ThyssenKrupp Destination Dispatch Driver (Sielox AC-THKP)	8,919.17	627.77
28 16 11 00-0327	EA		Schindler Smart Dispatch Driver (Sielox AC-SCHIND)	14,865.28	1,046.30
28 16 11 00-0328	EA		Otis Dispatch Driver (Sielox AC-OTIS)	4,459.59	313.89
28 16 11 00-0329	EA		QNX to Pinnacle Import -Cardholders And Access Groups only (Sielox AC-PS-QNX2PN)		
28 16 11 00-0330	EA		Threshold to Pinnacle Import - Applies to Threshold 95, Access, NT and Enterprise. Note: Includes conversion of cardholder, photo ID image file, and network configuration. Only cardholder information guaranteed. Network configuration should be verified by customer (Sielox AC-PS-THRS2PN)	1,783.83	125.55
28 16 11 00-0331	EA		Pinnacle to Pinnacle Import - Recommended for all upgrades prior to Pinnacle 7.0 or when upgrading to a new server with version software upgrade. (Sielox AC-PS-PN2PN)	1,040.56	73.24
28 16 11 00-0332	EA		Workstations for Pinnacle Professional (per 15 Concurrent Users) (Sielox AC-WPR15)	17,837.20	1,255.48
28 16 11 00-0333	EA		Workstations for Pinnacle Professional (per 25 Concurrent Users) (Sielox AC-WPR20)	26,757.50	1,883.33
28 16 11 00-0334	EA		Workstations for Pinnacle Professional (per 50 Concurrent Users) (Sielox AC-WPR50)	44,596.97	3,138.97
28 16 11 00-0335	EA		Pinnacle Software Load (Initial Installation) via Network Streaming Required: Network Streaming access and availability of IT resource for password setting required at the customer site. Note: Pinnacle configuration not included (Sielox 6990006)	743.27	52.32
28 16 11 00-0336	EA		Reinstatement Fee for Lapsed Pinnacle Ultra Software Maintenance (Sielox AC-SWM-RE-PUL)	255.46	
28 16 11 00-0337	EA		Reinstatement Fee for Lapsed Pinnacle Lite Software Maintenance (Sielox AC-SWM-RE-PLT)	383.18	
28 16 11 00-0338	EA		Reinstatement Fee for Lapsed Pinnacle Standard Software Maintenance (Sielox AC-SWM-RE-PNST)	510.91	
28 16 11 00-0339	EA		Reinstatement Fee for Lapsed Pinnacle Plus Software Maintenance (Sielox AC-SWM-RE-PNPL)	1,021.81	
28 16 11 00-0340	EA		Reinstatement Fee for Lapsed Pinnacle Pro Software Maintenance (Sielox AC-SWM-RE-PNPR)	2,043.63	
28 16 11 00-0341	EA		Annual Software Maintenance for Pinnacle Ultra Software (Sielox AC-SWM-PUL)	255.46	
28 16 11 00-0342	EA		Annual Software Maintenance for Pinnacle Lite Software (Sielox AC-SWM-PLT)	383.18	
28 16 11 00-0343	EA		Annual Software Maintenance for Pinnacle Standard - Includes 1 server and one workstation (Sielox AC-SWM-PNST)	510.91	
28 16 11 00-0344	EA		Annual Software Maintenance for Pinnacle Plus - Includes 1 server and one workstation (Sielox AC-SWM-PNPL)	1,149.55	
28 16 11 00-0345	EA		Annual Software Maintenance for Pinnacle Professional - Includes 1 server and one workstation (Sielox AC-SWM-PNPR)	3,448.62	
28 16 11 00-0346	EA		Annual Software Maintenance Pinnacle Workstations (each workstation not included in the bundle) (Sielox AC-SWM-PWS5)	268.22	
28 16 11 00-0347	EA		Annual Software Maintenance Pinnacle Bundled Two Workstations (Sielox AC-SWM-PWSB2)	536.46	
28 16 11 00-0348	EA		Annual Software Maintenance Pinnacle Bundled Five Workstations (Sielox AC-SWM-PWSB5)	1,149.55	
28 16 11 00-0349	EA		Annual Software Maintenance for Pinnacle Software Development Kit (SDK) (Sielox AC-SWM-PSDK)	894.08	
28 16 11 00-0350	EA		Annual Software Maintenance for Pinnacle Badging Option - Pinnacle Lite Per Badging License (Sielox AC-SWM-BLT)	229.91	

28 Electronic Safety and Security**28 10 Access Control****28 16 Access Control Interfaces**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0351	EA	Annual Software Maintenance for Pinnacle Badging Option – Pinnacle Standard Per Badging License (Sielox AC-SWM-BST)	306.54	
28 16 11 00-0352	EA	Annual Software Maintenance for Pinnacle Badging Option – Pinnacle Plus Per Badging License (Sielox AC-SWM-BPT)	370.40	
28 16 11 00-0353	EA	Annual Software Maintenance for Pinnacle Badging Option – Pinnacle Professional Per Badging License (Sielox AC-SWM-BPPT)	421.50	
28 16 11 00-0354	EA	Annual Software Maintenance for Pinnacle Database Partitioning Option (Sielox AC-SWM-DBPO)	255.46	
28 16 11 00-0355	EA	Annual Software Maintenance for Pinnacle Multi-Server Hardware Option (Sielox AC-SWM-MSHO)	383.18	
28 16 11 00-0356	EA	Annual Software Maintenance for Pinnacle Data Exchange Software Maintenance (Sielox AC-SWM-PDE)	383.18	
28 16 11 00-0357	EA	Annual Software Maintenance ThyssenKrupp Interface Module Annual Software Maintenance, Software Maintenance includes free software updates and Upgrades. Per copy. (Sielox AC-SWM-TKELEVX)	2,043.63	
28 16 11 00-0358	EA	Annual Software Maintenance Schindler Module™ Annual Software Maintenance, Software Maintenance includes free software updates and Upgrades. Per copy. (Sielox AC-SWM-SCHINDX)	1,277.28	
28 16 11 00-0359	EA	Sielox Class™ 75 - Desktop Network Appliance - System includes Network Appliance, Preloaded Sielox Class™ 75 Software, and 12 Volt DC Transformer. (1 Year Warranty – Software And Appliance). System supports 75 locations and 265 Users (225 Initiators, 40 Responders) Desktop Appliance Dimensions - 8" x 8" x 2" (Sielox AC-CLASS75-DT)	8,214.55	578.19
28 16 11 00-0360	EA	Sielox Class™ 75 - 1U Rackmount Network Appliance - System includes Network Appliance, Preloaded Sielox Class™ 75 Software, and 12 Volt DC Transformer. (1 Year Warranty – Software And Appliance). System supports 75 locations and 265 Users (225 Initiators, 40 Responders) 1U Rackmount Appliance Dimensions 17" x 13" x 1.75" (Sielox AC-CLASS75-1U)	8,809.16	620.04
28 16 11 00-0361	EA	Sielox Class™ 150 Desktop Network Appliance - System includes Network Appliance, Preloaded Sielox Class™ 150 Software, and 12 Volt DC Transformer. (1 Year Warranty – Software And Appliance). System supports 150 locations and 525 Users (450 Initiators, 75 Responders) Desktop Appliance Dimensions - 8" x 8" x 2" (Sielox AC-CLASS150-DT)	14,205.26	999.84
28 16 11 00-0362	EA	Sielox Class™ 150 1U Rackmount Network Appliance	14,799.88	1,041.69
		Note: System includes Network Appliance, Preloaded Sielox Class™ 150 Software, and 12 Volt DC Transformer. (1 Year Warranty – Software And Appliance). System supports 150 locations and 525 Users (450 Initiators, 75 Responders) 1U Rackmount Appliance Dimensions 17" x 13" x 1.75" (Sielox AC-CLASS150-1U)		
28 16 11 00-0363	EA	Sielox Class™ 300 1U Rackmount Network Appliance	25,413.67	1,788.75
		Note: System includes Network Appliance, Preloaded Sielox Class™ 300 Software, and 12 Volt DC Transformer. (1 Year Warranty – Software And Appliance). System supports 300 locations and 1050 Users (900 Initiators, 150 Responders) 1U Rackmount Appliance Dimensions 17" x 13" x 1.75" (Sielox AC-CLASS300-1U)		
28 16 11 00-0364	EA	Sielox Class™ 500 1U Rackmount Network Appliance	26,619.86	1,873.65
		Note: System includes Network Appliance, Preloaded Sielox Class™ 500 Software, and 12 Volt DC Transformer. (1 Year Warranty – Software And Appliance). System supports 500 locations and 1150 Users (1000 Initiators, 150 Responders) 1U Rackmount Appliance Dimensions 17" x 13" x 1.75" (Sielox AC-CLASS500-1U)		
28 16 11 00-0365	EA	Sielox Class™ 75 - Deployment Services - System is preloaded with the following end-user information supplied by Business Partner using supplied file format [user database, user groups, email/text alerts, floor plans, locations, up to 8 color condition label(s), color condition order, up to 5 Alert Level instruction pop-ups, up to 4 Alert Level and up to 8 condition pop-up alerts, up to 10 Highlight Event triggers]. Includes initial one hour consult webinar and one hour completed services summary webinar. If resolution on floor plan files is unusable for Class system, charges will be added to re-draw maps (126834). (Sielox AC-PS-CLASS75)	1,486.54	104.63
28 16 11 00-0366	EA	Sielox Class 75 - Integration Services - Includes configuration of Action URL's [up to 75 live video pop-ups, configuration of outputs for integration of Access Control Lockdown, paging systems, video and mass notification for up to 60 outputs. Configuration of inputs for integration of buttons, motion sensors, readers etc...for up to 75 location inputs (Sielox AC-PS-CLASS75KIT)	1,486.54	104.63
28 16 11 00-0367	EA	Sielox Class™ 150 - Deployment Services - System is preloaded with the following end-user information supplied by Business Partner using supplied file format [user database, user groups, email/text alerts, floor plans, locations, up to 8 color condition label(s), color condition order, up to 5 Alert Level instruction pop-ups, up to 4 Alert Level and up to 8 condition pop-up alerts, up to 10 Highlight Event triggers]. Includes initial one hour consult webinar and one hour completed services summary webinar. If resolution on floor plan files is unusable for Class system, charges will be added to re-draw maps (126834). (Sielox AC-PS-CLASS150)	2,973.06	209.26
28 16 11 00-0368	EA	Sielox Class 150 - Integration Services - Includes configuration of Action URL's [up to 150 live video pop-ups, configuration of outputs for integration of Access Control Lockdown, paging systems, video and mass notification for up to 60 outputs. Configuration of inputs for integration of buttons, motion sensors, readers etc...for up to 150 location inputs (Sielox AC-PS-CLASS150KIT)	2,973.06	209.26
28 16 11 00-0369	EA	Sielox Class™ 300 - Deployment Services - System is preloaded with the following end-user information supplied by Business Partner using supplied file format [user database, user groups, email/text alerts, floor plans, locations, up to 8 color condition label(s), color condition order, up to 5 Alert Level instruction pop-ups, up to 4 Alert Level and up to 8 condition pop-up alerts, up to 10 Highlight Event triggers]. Includes initial one hour consult webinar and one hour completed services summary webinar. If resolution on floor plan files is unusable for Class system, charges will be added to re-draw maps (126834). (Sielox AC-PS-CLASS300)	4,459.59	313.89
28 16 11 00-0370	EA	Sielox Class 300 - Integration Services - Includes configuration of Action URL's [up to 300 live video pop-ups, configuration of outputs for integration of Access Control Lockdown, paging systems, video and mass notification for up to 60 outputs. Configuration of inputs for integration of buttons, motion sensors, readers etc...for up to 300 location inputs (Sielox AC-PS-CLASS300KIT)	4,459.59	313.89
28 16 11 00-0371	EA	Sielox Class™ 500 - Deployment Services - System is preloaded with the following end-user information supplied by Business Partner using supplied file format [user database, user groups, email/text alerts, floor plans, locations, up to 8 color condition label(s), color condition order, up to 5 Alert Level instruction pop-ups, up to 4 Alert Level and up to 8 condition pop-up alerts, up to 10 Highlight Event triggers]. Includes initial one hour consult webinar and one hour completed services summary webinar. If resolution on floor plan files is unusable for Class system, charges will be added to re-draw maps (126834). (Sielox AC-PS-CLASS500)	5,351.80	376.68
28 16 11 00-0372	EA	Sielox Class 500 - Integration Services - Includes configuration of Action URL's [up to 500 live video pop-ups, configuration of outputs for integration of Access Control Lockdown, paging systems, video and mass notification for up to 60 outputs. Configuration of inputs for integration of buttons, motion sensors, readers etc...for up to 500 location inputs (Sielox AC-PS-CLASS500KIT)	5,351.80	376.68
28 16 11 00-0373	EA	1 Year - Annual End User Support Agreement for Class™ 75 (Sielox AC-EUSA-CLASS75)	1,783.83	125.55
28 16 11 00-0374	EA	1 Year - Annual End User Support Agreement for Class™ 150 (Sielox AC-EUSA-CLASS150)	3,567.66	251.11
28 16 11 00-0375	EA	1 Year - Annual End User Support Agreement for Class™ 300 (Sielox AC-EUSA-CLASS300)	5,946.11	418.52
28 16 11 00-0376	EA	1 Year - Annual End User Support Agreement for Class™ 500 (Sielox AC-EUSA-CLASS500)	5,946.11	418.52
28 16 11 00-0377	EA	1 Year - Annual Software Maintenance for Sielox Class™ 75 - System Required for Technical Support And Software Updates. Maintenance includes Software Only. Hardware not included. Please refer to Section 1 for Warranty and End User License Agreement information. (Sielox AC-SWM-CLASS75)	891.92	62.78



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0378	EA	1 Year - Annual Software Maintenance for Sielox Class™ 150 - System Required for Technical Support And Software Updates. Maintenance includes Software Only. Hardware not included. Please refer to Section 1 for Warranty and End User License Agreement information. (Sielox AC-SWM-CLASS150).....	1,783.83	125.55	
28 16 11 00-0379	EA	1 Year - Annual Software Maintenance for Sielox Class™ 300 - System Required for Technical Support And Software Updates. Maintenance includes Software Only. Hardware not included. Please refer to Section 1 for Warranty and End User License Agreement information. (Sielox AC-SWM-CLASS300).....	2,973.06	209.26	
28 16 11 00-0380	EA	1 Year - Annual Software Maintenance for Sielox Class™ 300 - System Required for Technical Support And Software Updates. Maintenance includes Software Only. Hardware not included. Please refer to Section 1 for Warranty and End User License Agreement information. (Sielox AC-SWM-CLASS500).....	2,973.06	209.26	
28 16 11 00-0381	EA	System includes Network Appliance, Preloaded with Sielox AnyWare™ 8 Software and a 12 Volt DC Transformer. (1 Year Warranty – Software And Appliance) System supports up to 8 Doors, 25K Cardholders, 256 Access Levels, and 64 Time Zones. Desktop Appliance Dimensions - (8" x 8" x 2") Sielox AnyWare™ 8 - Cannot be Upgraded. Larger Systems require the purchase of AnyWare™ 40 (Sielox AC-AW8-DT).....	1,189.21	83.71	
28 16 11 00-0382	EA	System includes Network Appliance, Preloaded with Sielox AnyWare™ 8 Software and a 12 Volt DC Transformer. (1 Year Warranty – Software And Appliance) System supports up to 8 Doors, 25K Cardholders, 256 Access Levels, and 64 Time Zones. 1U Rackmount Appliance Dimensions (17" x 13" x 1.75") Sielox AnyWare™ 8 - Cannot be Upgraded. Larger Systems require the purchase of AnyWare™ 40 (Sielox AC-AW8-1U).....	1,783.83	125.55	
28 16 11 00-0383	EA	System includes Network Appliance, Preloaded with Sielox AnyWare™ 40 Software and a 12 Volt DC Transformer. (1 Year Warranty – Software And Appliance) System supports up to 8 Doors, 25K Cardholders, 256 Access Levels, and 64 Time Zones. Desktop Appliance Dimensions - 8"x8"x2" (Sielox AC-AW40-DT).....	2,378.45	167.40	
28 16 11 00-0384	EA	System includes Network Appliance, Preloaded with Sielox AnyWare™ 40 Software and a 12 Volt DC Transformer. (1 Year Warranty – Software And Appliance) System supports up to 8 Doors, 25K Cardholders, 256 Access Levels, and 64 Time Zones. 1U Rackmount Appliance Dimensions (17" x 13" x 1.75") (Sielox AC-AW40-1U).....	2,973.06	209.26	
28 16 11 00-0385	EA	Package Includes (Sielox AnyWare™ 8 Network Appliance, (2) AC1700 2-Door Controller, SLX75-E2 UPS Power Supply and Enclosure -16" x 20"). Sielox AnyWare™ 8 - Cannot be Upgraded. Larger Systems require the purchase of AnyWare™ 40 (Sielox AC-AW8-75E2-4D).....	4,575.54	322.06	
28 16 11 00-0386	EA	Package Includes (Sielox AnyWare™ 8 Desktop Network Appliance, (1) AC1700 2-Door Controller, SLX150-E4 UPS Power Supply and Enclosure -20" x 24").Sielox AnyWare™ 8 - Cannot be Upgraded. Larger Systems require the purchase of AnyWare™ 40 (Sielox AC-AW8-150E4-2D).....	3,231.71	227.47	
28 16 11 00-0387	EA	Package Includes (Sielox AnyWare™ 8 Desktop Network Appliance, (2) AC1700 2-Door Controller, SLX150-E4 UPS Power Supply and Enclosure -20" x 24"). Sielox AnyWare™ 8 - Cannot be Upgraded. Larger Systems require the purchase of AnyWare™ 40 (Sielox AC-AW8-150E4-4D).....	4,688.51	330.00	
28 16 11 00-0388	EA	Package Includes (Sielox AnyWare™ 8 Desktop Network Appliance, (3) AC1700 2-Door Controller, SLX150-E4 UPS Power Supply and Enclosure -20" x 24"). Sielox AnyWare™ 8 - Cannot be Upgraded. Larger Systems require the purchase of AnyWare™ 40 (Sielox AC-AW8-150E4-6D).....	6,502.06	457.65	
28 16 11 00-0389	EA	Package Includes (Sielox AnyWare™ 8 Desktop Network Appliance, (4) AC1700 2-Door Controller, SLX150-E4 UPS Power Supply and Enclosure -20" x 24"). Sielox AnyWare™ 8 - Cannot be Upgraded. Larger Systems require the purchase of AnyWare™ 40 (Sielox AC-AW8-150E4-8D).....	8,137.26	572.75	
28 16 11 00-0390	EA	Pinnacle to AnyWare™ Database Import - Note: Includes conversion of cardholder information only. (First Name, Last Name, and Card Code) (Sielox AC-PS-PN2AW).....	1,040.56	73.24	
28 16 11 00-0391	EA	1 Year Annual Software Maintenance Contract. Maintenance includes Software Only. Hardware not included. Please refer to Sielox Price Book Section 1 - Policies And Procedures for Warranty and End User License Agreement information. (Sielox AC-SWM-AW8).....	297.31	20.93	
28 16 11 00-0392	EA	2A/12V or 1A/24V E1 enclosure (Sielox SLX25-E1).....	459.84	32.36	
28 16 11 00-0393	EA	6 Amperes/12 Volt or 3 Amperes/24 Volt E1 Enclosure (Sielox SLX75-E1).....	483.64	34.04	
28 16 11 00-0394	EA	8A/12V or 4A/24V E1 enclosure (Sielox SLX100-E1).....	606.51	42.68	
28 16 11 00-0395	EA	12 Amperes/12 Volt or 6 Amperes/24 Volt E1 Enclosure (Sielox SLX150-E1).....	646.14	45.48	
28 16 11 00-0396	EA	16 Amperes/12 Volt or 8 Amperes/24 Volt E1 Enclosure (Sielox SLX200-E1).....	709.60	49.94	
28 16 11 00-0397	EA	20A/12V or 10A/24V E1 enclosure (Sielox SLX250-E1).....	749.21	52.74	
28 16 11 00-0398	EA	6 Amperes/12 Volt or 3 Amperes/24 Volt E2 Enclosure (Sielox SLX75-E2).....	562.88	39.62	
28 16 11 00-0399	EA	8A/12V or 4A/24V E2 enclosure (Sielox SLX100-E2).....	689.75	48.55	
28 16 11 00-0400	EA	12 Amperes/12 Volt or 6 Amperes/24 Volt E2 Enclosure (Sielox SLX150-E2).....	729.38	51.33	
28 16 11 00-0401	EA	16 Amperes/12 Volt or 8 Amperes/24 Volt E2 Enclosure (Sielox SLX200-E2).....	788.84	55.52	
28 16 11 00-0402	EA	20A/12V or 10A/24V E2 enclosure (Sielox SLX250-E2).....	832.46	58.59	
28 16 11 00-0403	EA	E1 enclosure size 12W x 14H x 4.5D. (Sielox SLX-E1).....	371.64	26.15	
28 16 11 00-0404	EA	E2 enclosure size 16W x 20H x 4.5D (Sielox SLX-E2).....	445.96	31.39	
28 16 11 00-0405	EA	E4 enclosure size 20W x 24H x 4.5D (Sielox SLX-E4).....	520.29	36.63	
28 16 11 00-0406	EA	E5 enclosure size 8.5W x 11H x 3D (Sielox SLX-E5).....	520.29	36.63	
28 16 11 00-0407	EA	75 Watt Power Supply Board 6 Amperes/12 Volt or 3 Amperes/24 Volt (Sielox SLX75).....	305.24	21.48	
28 16 11 00-0408	EA	100 Watt power supply board 8A/12V or 4A/24V (Sielox SLX100).....	459.84	32.36	
28 16 11 00-0409	EA	150 Watt Power Supply Board 12 Amperes/12 Volt or 6 Amperes/24 Volt (Sielox SLX150).....	503.43	35.43	
28 16 11 00-0410	EA	250 Watt power supply board 20A/12V or 10A/24V (Sielox SLX250).....	630.30	44.36	
28 16 11 00-0411	EA	8 auxiliary outputs 6A/12V or 3A/24V fused at 3A E1 enclosure (Sielox SLX75-D8E1).....	551.00	38.78	
28 16 11 00-0412	EA	8 auxiliary outputs 6A/12V or 3A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX75/250-E2).....	551.00	38.78	
28 16 11 00-0413	EA	8 auxiliary outputs 12A/12V or 6A/24V fused at 3A E1 enclosure (Sielox SLX150-D8E1).....	717.48	50.49	
28 16 11 00-0414	EA	8 auxiliary outputs 12A/12V or 6A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX150-D8PE1).....	717.48	50.49	
28 16 11 00-0415	EA	8 auxiliary outputs 20A/12V or 10A/24V fused at 3A E1 enclosure (Sielox SLX250-D8E1).....	820.57	57.75	
28 16 11 00-0416	EA	8 auxiliary outputs 20A/12V or 10A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX250-D8PE1).....	820.57	57.75	
28 16 11 00-0417	EA	16 auxiliary outputs 6A/12V or 3A/24V fused at 3A E1 enclosure (Sielox SLX75-2D8E1).....	622.35	43.81	
28 16 11 00-0418	EA	16 auxiliary outputs 6A/12V or 3A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX75-2D8PE1).....	622.35	43.81	
28 16 11 00-0419	EA	16 auxiliary outputs 12A/12V or 6A/24V fused at 3A E1 enclosure (Sielox SLX150-2D8E1).....	788.84	55.52	
28 16 11 00-0420	EA	16 auxiliary outputs 12A/12V or 6A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX150-2D8PE1).....	788.84	55.52	
28 16 11 00-0421	EA	16 auxiliary outputs 20A/12V or 10A/24V fused at 3A E1 enclosure (Sielox SLX250-2D8E1).....	891.92	62.78	
28 16 11 00-0422	EA	16 auxiliary outputs 20A/12V or 10A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX250-2D8PE1).....	891.92	62.78	
28 16 11 00-0423	EA	DVPS 6A/12V or 3A/24V (75W) and 6A/12V or 3A/24VA (75W) E2 enclosure (Sielox SLX75/75-E2).....	780.94	54.97	
28 16 11 00-0424	EA	DVPS 6A/12V or 3A/24V (75W) and 12A/12V or 6A/24V (150W) E2 enclosure (Sielox SLX75/150-E2).....	943.44	66.40	
28 16 11 00-0425	EA	DVPS 6A/12V or 3A/24V (75W) and 20A/12V or 10A/24V (250W) E2 enclosure (Sielox SLX75/250-E2).....	1,046.52	73.66	
28 16 11 00-0426	EA	DVPS 8A/12V or 4A/24V (100W) and 8A/12V or 4A/24V (100W) E2 enclosure (Sielox SLX100/100-E2).....	1,030.67	72.54	
28 16 11 00-0427	EA	DVPS 8A/12V or 4A/24V (100W) and 12A/12V or 6A/24V (150W) E2 enclosure (Sielox SLX100/150-E2).....	1,070.29	75.33	
28 16 11 00-0428	EA	DVPS 8A/12V or 4A/24V (100W) and 16A/12V or 8A/24V (200W) E2 enclosure (Sielox SLX100/200-E2).....	1,129.77	79.52	
28 16 11 00-0429	EA	DVPS 12A/12V or 6A/24V (150W) and 12A/12V or 6A/24V (150W) E2 enclosure (Sielox SLX150/150-E2).....	1,109.93	78.13	
28 16 11 00-0430	EA	DVPS 12A/12V or 6A/24V (150W) and 20A/12V or 10A/24V (250W) E2 enclosure (Sielox SLX150/250-E2).....	1,213.01	85.38	

28 Electronic Safety and Security**28 10 Access Control****28 16 Access Control Interfaces**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0431 EA DVPS 20A/12V or 10A/24V (250W) and 20A/12V or 10A/24V (250W) E2 enclosure (Sielox SLX250/250-E2)	1,316.08	92.64
28 16 11 00-0432 EA DVPS 6A/12V or 3A/24V (75W) and 6A/12V or 3A/24V (75W) E4 enclosure (Sielox SLX75/75-E4)	899.86	63.33
28 16 11 00-0433 EA DVPS 6A/12V or 3A/24V (75W) and 12A/12V or 6A/24V (150W) E4 enclosure (Sielox SLX75/150-E4)	1,066.35	75.06
28 16 11 00-0434 EA DVPS 12A/12V or 6A/24V (150W) and 12A/12V or 6A/24V (150W) E4 enclosure (Sielox SLX150/150-E4)	1,232.83	86.78
28 16 11 00-0435 EA DVPS 12A/12V or 6A/24V (150W) and 20A/12V or 10A/24V (250W) E4 enclosure (Sielox SLX150/250-E4)	1,335.88	94.03
28 16 11 00-0436 EA DVPS 20A/12V or 10A/24V (250W) and 20A/12V or 10A/24V (250W) E4 enclosure (Sielox SLX250/250-E4)	1,438.96	101.28
28 16 11 00-0437 EA DVPS SLX/B100 Combination. Up To 2 Amperes At 12 Volt And 2 Amperes At 24 Volt System Backed Up With One Battery Set E1 Enclosure (Sielox SLX75-B100E1)	590.66	41.58
28 16 11 00-0438 EA DVPS SLX/B100 combination. Up To 4 Amperes At 12 Volt And 4 Amperes At 24 Volt System Backed Up With One Battery Set E1 enclosure (Sielox SLX150-B100E1)	757.14	53.29
28 16 11 00-0439 EA DVPS SLX/B100 Combination. Up To 4 Amperes At 12 Volt and 8 Amperes At 24 Volt System Backed Up With One Battery Set E1 Enclosure (Sielox SLX250-B100E1)	860.20	60.55
28 16 11 00-0440 EA SLX75 and two (2) B100 modules with 5-18V adjustable output System can be backed up w/ one battery set E1 enclosure (Sielox SLX75-2B100E1)	697.69	49.11
28 16 11 00-0441 EA SLX150 and two (2) B100 modules with 5-18V adjustable output System can be backed up w/ one battery set E1 enclosure (Sielox SLX150-2B100E1)	864.19	60.83
28 16 11 00-0442 EA 8 lock outputs 6A/12V or 3A/24V fused at 3A E1 enclosure (Sielox SLX75-C8E1)	634.25	44.65
28 16 11 00-0443 EA 8 lock outputs 6A/12V or 3A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX75-C8PE1)	634.25	44.65
28 16 11 00-0444 EA 8 lock outputs 12A/12V or 6A/24V fused at 3A E1 enclosure (Sielox SLX150-C8E1)	800.72	56.36
28 16 11 00-0445 EA 8 lock outputs 12A/12V or 6A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX150-C8PE1)	800.72	56.36
28 16 11 00-0446 EA 8 lock outputs 20A/12V or 10A/24V fused at 3A E1 enclosure (Sielox SLX250-C8E1)	903.80	63.61
28 16 11 00-0447 EA 8 lock outputs 20A/12V or 10A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX250-C8PE1)	903.80	63.61
28 16 11 00-0448 EA 16 lock outputs 6A/12V or 3A/24V fused at 3A E2 enclosure (Sielox SLX75-2C8E2)	872.09	61.38
28 16 11 00-0449 EA 16 lock outputs 6A/12V or 3A/24V pwr ltd at 2.5A E2 enclosure (Sielox SLX75-2C8PE2)	872.09	61.38
28 16 11 00-0450 EA 16 lock outputs 12A/12V or 6A/24V fused at 3A E2 enclosure (Sielox SLX150-2C8E2)	1,034.62	72.82
28 16 11 00-0451 EA 16 lock outputs 12A/12V or 6A/24V pwr ltd at 2.5A E2 enclosure (Sielox SLX150-2C8PE2)	1,034.62	72.82
28 16 11 00-0452 EA 16 lock outputs 20A/12V or 10A/24V fused at 3A E2 enclosure (Sielox SLX250-2C8E2)	1,137.70	80.07
28 16 11 00-0453 EA 16 lock outputs 20A/12V or 10A/24V pwr ltd at 2.5A E2 enclosure (Sielox SLX250-2C8PE2)	1,137.70	80.07
28 16 11 00-0454 EA 16 lock outputs 6A/12V or 3A/24V and 6A/12V or 3A/24V fused at 3A E2 enclosure (Sielox SLX75/75-2C8E2)	1,086.15	76.45
28 16 11 00-0455 EA 16 lock outputs 6A/12V or 3A/24V and 6A/12V or 3A/24V pwr ltd at 2.5A E2 enclosure (Sielox SLX75/75-2C8PE2)	1,086.15	76.45
28 16 11 00-0456 EA 16 lock outputs 12A/12V or 6A/24V and 12A/12V or 6A/24V fused at 3A E2 enclosure (Sielox SLX150/150-2C8E2)	1,419.13	99.88
28 16 11 00-0457 EA 16 lock outputs 12A/12V or 6A/24V and 12A/12V or 6A/24V pwr ltd at 2.5A E2 enclosure (Sielox SLX150/150-2C8PE2)	1,419.13	99.88
28 16 11 00-0458 EA 16 lock outputs 12A/12V or 6A/24V and 20A/12V or 10A/24V fused at 3A E2 enclosure (Sielox SLX150/250-2C8E2)	1,518.24	106.86
28 16 11 00-0459 EA 16 lock outputs 12A/12V or 6A/24V and 20A/12V or 10A/24V pwr ltd at 2.5A E2 enclosure (Sielox SLX150/250-2C8PE2)	1,518.24	106.86
28 16 11 00-0460 EA 8 FAI control outputs 6A/12V or 3A/24V fused at 3A E1 enclosure (Sielox SLX75-F8E1)	566.87	39.90
28 16 11 00-0461 EA 8 FAI control outputs 6A/12V or 3A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX75-F8PE1)	566.87	39.90
28 16 11 00-0462 EA 8 FAI control outputs 12A/12V or 6A/24V fused at 3A E1 enclosure (Sielox SLX150-F8E1)	733.37	51.62
28 16 11 00-0463 EA 8 FAI control outputs 12A/12V or 6A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX150-F8PE1)	733.37	51.62
28 16 11 00-0464 EA 8 FAI control outputs 20A/12V or 10A/24V fused at 3A E1 enclosure (Sielox SLX250-F8E1)	836.41	58.87
28 16 11 00-0465 EA 8 FAI control outputs 20A/12V or 10A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX250-F8PE1)	836.41	58.87
28 16 11 00-0466 EA 16 FAI control outputs 20A/12V or 10A/24V fused at 3A E1 enclosure (Sielox SLX250-2F8E1)	919.65	64.72
28 16 11 00-0467 EA 16 FAI control outputs 20A/12V or 10A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX250-2F8PE1)	919.65	64.72
28 16 11 00-0468 EA 4 lock outputs 6A/12V or 3A/24V fused at 3A E1 enclosure (Sielox SLX75-C4E1)	641.33	45.14
28 16 11 00-0469 EA 4 lock outputs 6A/12V or 3A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX75-C4PE1)	598.56	42.13
28 16 11 00-0470 EA 4 lock outputs 12A/12V or 6A/24V fused at 3A E1 enclosure (Sielox SLX150-C4E1)	765.05	53.84
28 16 11 00-0471 EA 4 lock outputs 12A/12V or 6A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX150-C4PE1)	765.05	53.84
28 16 11 00-0472 EA 4 lock outputs 20A/12V or 10A/24V fused at 3A E1 enclosure (Sielox SLX250-C4E1)	868.13	61.10
28 16 11 00-0473 EA 4 lock outputs 20A/12V or 10A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX250-C4PE1)	868.13	61.10
28 16 11 00-0474 EA 4 lock, 8 aux outputs 12A/12V or 6A/24V fused at 3A E1 enclosure (Sielox SLX150-C4D8E1)	836.41	58.87
28 16 11 00-0475 EA 4 lock, 8 aux outputs 12A/12V or 6A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX150-C4PD8PE1)	836.41	58.87
28 16 11 00-0476 EA 4 lock, 8 aux outputs 20A/12V or 10A/24V fused at 3A E1 enclosure (Sielox SLX250-C4D8E1)	939.49	66.13
28 16 11 00-0477 EA 4 lock, 8 aux outputs 20A/12V or 10A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX250-C4PD8PE1)	939.49	66.13
28 16 11 00-0478 EA 4 lock, 8 aux outputs 6A/12V or 3A/24V (75W) and 6A/12V or 3A/24V (75W) fused at 3A E1 enclosure (Sielox SLX75/75-C4D8E1)	883.97	62.23
28 16 11 00-0479 EA 4 lock, 8 aux outputs 6A/12V or 3A/24V (75W) and 6A/12V or 3A/24V (75W) pwr ltd at 2.5A E1 enclosure (Sielox SLX75/75-C4PD8PE1)	883.97	62.23
28 16 11 00-0480 EA 4 lock, 8 aux outputs 12A/12V or 6A/24V (150W) and 12A/12V or 6A/24V (150W) fused at 3A E2 enclosure (Sielox SLX150/150-C4D8E2)	1,300.20	91.52
28 16 11 00-0481 EA 4 lock, 8 aux outputs 12A/12V or 6A/24V (150W) and 12A/12V or 6A/24V (150W) pwr ltd at 2.5A E2 enclosure (Sielox SLX150/150-C4PD8PE2)	1,300.20	91.52
28 16 11 00-0482 EA 4 lock, 8 aux outputs 12A/12V or 6A/24V (150W) and 20A/12V or 10A/24V (250W) fused at 3A E2 enclosure (Sielox SLX150/250-C4D8E2)	1,399.33	98.49
28 16 11 00-0483 EA 4 lock, 8 aux outputs 12A/12V or 6A/24V (150W) and 20A/12V or 10A/24V (250W) pwr ltd at 2.5A E2 enclosure (Sielox SLX150/250-C4PD8PE2)	1,399.33	98.49
28 16 11 00-0484 EA 4 lock, 8 aux outputs 2A /12V and 2A/24V fused at 3A system backed up with one battery set E1 enclosure (Sielox SLX75-B100C4D8E1)	776.94	54.69
28 16 11 00-0485 EA 4 lock, 8 aux outputs 2A /12V and 2A/24V pwr ltd at 2.5A system backed up with one battery set E1 enclosure (Sielox SLX75-B100C4PD8PE1)	776.94	54.69
28 16 11 00-0486 EA 8 lock outputs 6A/12V or 3A/24V fused at 3A E1 enclosure (Sielox SLX75-C8E1)	634.25	44.65
28 16 11 00-0487 EA 8 lock outputs 6A/12V or 3A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX75-C8PE1)	634.25	44.65
28 16 11 00-0488 EA 8 lock outputs 12A/12V or 6A/24V fused at 3A E1 enclosure (Sielox SLX150-C8E1)	800.72	56.36
28 16 11 00-0489 EA 8 lock outputs 12A/12V or 6A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX150-C8PE1)	800.72	56.36
28 16 11 00-0490 EA 8 lock, 8 aux outputs 6A/12V or 3A/24V fused at 3A E1 enclosure (Sielox SLX75-C8D8E1)	705.59	49.66
28 16 11 00-0491 EA 8 lock, 8 aux outputs 6A/12V or 3A/24V pwr ltd at 2.5A E1 enclosure (Sielox SLX75-C8PD8PE1)	705.59	49.66
28 16 11 00-0492 EA 8 lock, 8 aux outputs 12A/12V or 6A/24V fused at 3A E2 enclosure (Sielox SLX150-C8D8E2)	955.34	67.23
28 16 11 00-0493 EA 8 lock, 8 aux outputs 12A/12V or 6A/24V pwr ltd at 2.5A E2 enclosure (Sielox SLX150-C8PD8PE2)	955.34	67.23
28 16 11 00-0494 EA 8 lock, 8 aux outputs 20A/12V or 10A/24V fused at 3A E2 enclosure (Sielox SLX250-C8D8E2)	1,054.45	74.22
28 16 11 00-0495 EA 8 lock, 8 aux outputs 20A/12V or 10A/24V pwr ltd at 2.5A E2 enclosure (Sielox SLX250-C8PD8PE2)	1,054.45	74.22



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0496	EA	8 lock, 8 aux outputs 6A/12V or 3A/24V (75W) and 6A/12V or 3A/24V (75W) fused at 3A E2 enclosure (Sielox SLX75/75-C8D8E2).....	1,002.90	70.59
28 16 11 00-0497	EA	8 lock, 8 aux outputs 6A/12V or 3A/24V (75W) and 6A/12V or 3A/24V (75W) pwr ltd at 2.5A E2 enclosure (Sielox SLX75/75-C8PD8PE2).....	1,002.90	70.59
28 16 11 00-0498	EA	8 lock, 8 aux outputs 6A/12V or 3A/24V (75W) and 12A/12V or 6A/24V (150W) fused at 3A E2 enclosure (Sielox SLX75/150-C8D8E2).....	1,169.39	82.30
28 16 11 00-0499	EA	8 lock, 8 aux outputs 6A/12V or 3A/24V (75W) and 12A/12V or 6A/24V (150W) pwr ltd at 2.5A E2 enclosure (Sielox SLX75/150-C8PD8PE2).....	1,169.39	82.30
28 16 11 00-0500	EA	8 lock, 8 aux outputs 12A/12V or 6A/24V (150W) and 12A/12V or 6A/24V (150W) fused at 3A E2 enclosure (Sielox SLX150/150-C8D8E2).....	1,335.88	94.03
28 16 11 00-0501	EA	8 lock, 8 aux outputs 12A/12V or 6A/24V (150W) and 12A/12V or 6A/24V (150W) pwr ltd at 2.5A E2 enclosure (Sielox SLX150/150-C8PD8PE2).....	1,335.88	94.03
28 16 11 00-0502	EA	8 lock, 8 aux outputs 12A/12V or 6A/24V (150W) and 20A/12V or 10A/24V (250W) fused at 3A E2 enclosure (Sielox SLX150/250-C8D8E2).....	1,438.96	101.28
28 16 11 00-0503	EA	8 lock, 8 aux outputs 12A/12V or 6A/24V (150W) and 20A/12V or 10A/24V (250W) pwr ltd at 2.5A E2 enclosure (Sielox SLX150/250-C8PD8PE2).....	1,438.96	101.28
28 16 11 00-0504	EA	8 lock, 8 aux outputs 20A/12V or 10A/24V (250W) and 20A/12V or 10A/24V (250W) fused at 3A E2 enclosure (Sielox SLX250/250-C8D8E2).....	1,538.04	108.26
28 16 11 00-0505	EA	8 lock, 8 aux outputs 20A/12V or 10A/24V (250W) and 20A/12V or 10A/24V (250W) pwr ltd at 2.5A E2 enclosure (Sielox SLX250/250-C8PD8PE2).....	1,538.04	108.26
28 16 11 00-0506	EA	8 lock, 8 aux outputs 4A /12V and 4A/24V fused at 3A system backed up with one battery set E2 enclosure (Sielox SLX150-B100C8D8E2).....	1,062.37	74.77
28 16 11 00-0507	EA	8 lock, 8 aux outputs 4A /12V and 4A/24V pwr ltd at 2.5A system backed up with one battery set E2 enclosure (Sielox SLX150-B100C8PD8PE2).....	1,062.37	74.77
28 16 11 00-0508	EA	8 lock, 8 aux outputs 4A /12V and 8A/24V fused at 3A system backed up with one battery set E2 enclosure (Sielox SLX250-B100C8D8E2).....	1,165.43	82.03
28 16 11 00-0509	EA	8 lock, 8 aux outputs 4A /12V and 8A/24V pwr ltd at 2.5A system backed up with one battery set E2 enclosure (Sielox SLX250-B100C8PD8PE2).....	1,165.43	82.03
28 16 11 00-0510	EA	16 lock, 16 aux outputs 12A/12V or 6A/24V fused at 3A E4 enclosure (Sielox SLX150-2C82D8E4).....	1,300.20	91.52
28 16 11 00-0511	EA	16 lock, 16 aux outputs 12A/12V or 6A/24V pwr ltd at 2.5A E4 enclosure (Sielox SLX150-2C8PD8PE4).....	1,300.20	91.52
28 16 11 00-0512	EA	16 lock, 16 aux outputs 20A/12V or 10A/24V fused at 3A E4 enclosure (Sielox SLX250-2C82D8E4).....	1,403.28	98.77
28 16 11 00-0513	EA	16 lock, 16 aux outputs 20A/12V or 10A/24V pwr ltd at 2.5A E4 enclosure (Sielox SLX250-2C8PD8PE4).....	1,403.28	98.77
28 16 11 00-0514	EA	16 lock, 16 aux outputs 6A/12V or 3A/24V (75W) and 6A/12V or 3A/24V (75W) fused at 3A E4 enclosure (Sielox SLX75/75-2C82D8E4).....	1,347.78	94.87
28 16 11 00-0515	EA	16 lock, 16 aux outputs 6A/12V or 3A/24V (75W) and 6A/12V or 3A/24V (75W) pwr ltd at 2.5A E4 enclosure (Sielox SLX75/75-2C8PD8PE4).....	1,347.78	94.87
28 16 11 00-0516	EA	16 lock, 16 aux outputs 12A/12V or 6A/24V (150W) and 12A/12V or 6A/24V (150W) fused at 3A E4 enclosure (Sielox SLX150/150-2C82D8E4).....	1,680.75	118.30
28 16 11 00-0517	EA	16 lock, 16 aux outputs 12A/12V or 6A/24V (150W) and 12A/12V or 6A/24V (150W) pwr ltd at 2.5A E4 enclosure (Sielox SLX150/150-2C8PD8PE4).....	1,680.75	118.30
28 16 11 00-0518	EA	16 lock, 16 aux outputs 12A/12V or 6A/24V (150W) and 20A/12V or 10A/24V (250W) fused at 3A E4 enclosure (Sielox SLX150/250-2C82D8E4).....	1,783.83	125.55
28 16 11 00-0519	EA	16 lock, 16 aux outputs 12A/12V or 6A/24V (150W) and 20A/12V or 10A/24V (250W) pwr ltd at 2.5A E4 enclosure (Sielox SLX150/250-2C8PD8PE4).....	1,783.83	125.55
28 16 11 00-0520	EA	16 lock, 16 aux outputs 20A/12V or 10A/24V (250W) and 20A/12V or 10A/24V (250W) fused at 3A E4 enclosure (Sielox SLX250/250-2C82D8E4).....	1,886.91	132.81
28 16 11 00-0521	EA	16 lock, 16 aux outputs 20A/12V or 10A/24V (250W) and 20A/12V or 10A/24V (250W) pwr ltd at 2.5A E4 enclosure (Sielox SLX250/250-2C8PD8PE4).....	1,886.91	132.81
28 16 11 00-0522	EA	AC-1700 Controller Board - Includes 1 GB SD Card, connector kit, and fuse. (Sielox AC-1700-NN-2).....	1,679.78	118.24
28 16 11 00-0523	EA	2-Reader Ethernet/RS485 Kit: Supports 2 Door Strikes, 2 Door Contacts, 2 REX Inputs, 4 Sup./Unsup. Inputs, 4 Sup./Unsup. Outputs. Includes Sielox Large Enclosure And 12 Volt DC Transformer (Sielox AC-1700-LS-2).....	2,420.08	170.33
28 16 11 00-0524	EA	4-Reader Ethernet/RS485 Kit: Supports 4 Door Strikes, 4 Door Contacts, 4 REX Inputs, 8 Sup./Unsup. Inputs, 8 Sup./Unsup. Outputs. Includes Sielox Large Enclosure And 12 Volt DC Transformer (Sielox AC-1700-LS-4).....	4,099.86	288.57
28 16 11 00-0525	EA	6-Reader Ethernet/RS485 Kit: Supports 6 Door Strikes, 6 Door Contacts, 6 REX Inputs, 12 Sup./Unsup. Inputs, 12 Sup./Unsup. Outputs. Includes Sielox Large Enclosure And 12 Volt DC Transformer (Sielox AC-1700-LS-6).....	5,779.62	406.80
28 16 11 00-0526	EA	8-Reader Ethernet/RS485 Kit: Supports 8 Door Strikes, 8 Door Contacts, 8 REX Inputs, 16 Sup./Unsup. Inputs, 16 Sup./Unsup. Outputs. Includes Sielox Large Enclosure And 12 Volt DC Transformer (Sielox AC-1700-LS-8).....	7,459.40	525.04
28 16 11 00-0527	EA	2-Reader Ethernet/RS485 Kit: Supports 2 Door Strikes, 2 Door Contacts, 2 REX Inputs, 4 Sup./Unsup. Inputs, 4 Sup./Unsup. Outputs. Includes Sielox Large Enclosure (Sielox AC-1700-LN-2).....	2,125.73	149.63
28 16 11 00-0528	EA	4-Reader Ethernet/RS485 Kit: Supports 4 Door Strikes, 4 Door Contacts, 4 REX Inputs, 8 Sup./Unsup. Inputs, 8 Sup./Unsup. Outputs. Includes Sielox Large Enclosure (Sielox AC-1700-LN-4).....	3,805.52	267.85
28 16 11 00-0529	EA	6-Reader Ethernet/RS485 Kit: Supports 6 Door Strikes, 6 Door Contacts, 6 REX Inputs, 12 Sup./Unsup. Inputs, 12 Sup./Unsup. Outputs. Includes Sielox Large Enclosure (Sielox AC-1700-LN-6).....	5,485.28	386.09
28 16 11 00-0530	EA	8-Reader Ethernet/RS485 Kit: Supports 8 Door Strikes, 8 Door Contacts, 8 REX Inputs, 16 Sup./Unsup. Inputs, 16 Sup./Unsup. Outputs. Includes Sielox Large Enclosure (Sielox AC-1700-LN-8).....	7,165.07	504.32
28 16 11 00-0531	EA	2-Reader Ethernet/RS485 Kit: Supports 2 Door Strikes, 2 Door Contacts, 2 REX Inputs, 4 Sup./Unsup. Inputs, 4 Sup./Unsup. Outputs. Includes Sielox Small Enclosure Holds 1 Controller. (Sielox AC-1700-SN-2).....	2,036.54	143.34
28 16 11 00-0532	EA	2-Reader Ethernet/RS485 Kit: Supports 2 Door Strikes, 2 Door Contacts, 2 REX Inputs, 4 Sup./Unsup. Inputs, 4 Sup./Unsup. Outputs. Includes Sielox Small Enclosure And 12V 5A Transformer. Holds 1 Controller. (Sielox AC-1700-SS-2).....	2,330.86	164.06
28 16 11 00-0533	EA	I/O Mounting Plate - For Installation of BP5 or BP7 back planes in the AC-1700 large enclosure (Sielox AC-1700-IOMP).....	118.92	8.36
28 16 11 00-0534	EA	AC-1700 I/O Backplane with capacity for: 7 I/O Modules in any combination, Requires Enclosure, Mounting Plate, I/O Modules, 1700 Controller and Power Supply (Sielox AC-1700-BP7I/O).....	454.87	32.02
28 16 11 00-0535	EA	Input Expansion Kit - AC-INP Input Module and Connectors - 8 Inputs (Supervised /Unsupervised) For AC1700, AC1500, And AC1200 I/O Backplanes (Sielox AC-IEK).....	401.37	28.25
28 16 11 00-0536	EA	Output Expansion Kit - AC-OUT Output Module and Connectors - 8 Outputs. For AC1700, AC1500, And AC1200 I/O Backplanes (Sielox AC-OEK).....	445.96	31.39
28 16 11 00-0537	EA	6 and 12 Volt DC Power Regulator and Battery charger for AC-1700 And AC1500 Backplanes only! It includes an AC fail output. AC-PWRS not included. Required for Power. (Sielox AC-PRDUAL).....	413.26	29.09
28 16 11 00-0538	EA	2-Door Pinnacle Ultra Package, 1- Controller (6201700), Small Enclosure Kit (6800111), and 12 Volt DC Plugin Transformer (7209926). (Sielox AC-PULS-1700-2D).....	2,657.92	187.08
28 16 11 00-0539	EA	2- Door Pinnacle Ultra Package, 1-Controller (6201700) with Large Enclosure (6800110) and 12 Volt DC Plugin Transformer (7209926). (Sielox AC-PULL-1700-2D).....	2,747.10	193.36

28 Electronic Safety and Security**28 10 Access Control****28 16 Access Control Interfaces**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0540 EA 4- Door Pinnacle Ultra Package, 2- Controllers (6201700) with Large Enclosure (6800110) and 12 Volt DC Plug-in Transformer (7209926). (Sielox AC-PULL-1700-4D).....	4,426.89	311.58
28 16 11 00-0541 EA 6- Door Pinnacle Ultra Package, 3 - Controllers (6201700) with Large Enclosure (6800110) and 12 Volt DC Plug-in Transformer (7209926). (Sielox AC-PULL-1700-6D).....	6,106.66	429.82
28 16 11 00-0542 EA 8 Door Pinnacle Ultra Package, 4- Controllers (6201700) with Large Enclosure (6800110) and 12 Volt DC Transformer (7209926). (Sielox AC-PULL-1700-8D).....	7,786.45	548.04
28 16 11 00-0543 EA 2-Door Pinnacle Lite package, 1- Controller (6201700), Small Enclosure Kit (6800111), 12 Volt DC Plug-in Transformer (7209926). (Sielox AC-PLTS-1700-2D).....	3,103.87	218.47
28 16 11 00-0544 EA 2- Door Pinnacle Lite Package, 1-Controller (6201700) with Large Enclosure (6800110) and 12 Volt DC Plug-in Transformer (7209926). (Sielox AC-PLTL-1700-2D).....	3,193.06	224.75
28 16 11 00-0545 EA 4- Door Pinnacle Lite Package, 2-Controllers (6201700) with Large Enclosure (6800110) and 12 Volt DC Plug-in Transformer (7209926). (Sielox AC-PLTL-1700-4D).....	4,872.83	342.97
28 16 11 00-0546 EA 6- Door Pinnacle Lite Package, 3 - Controllers (6201700) with Large Enclosure (6800110) and 12 Volt DC Plug-in Transformer (7209926). (Sielox AC-PLTL-1700-6D).....	6,552.62	461.20
28 16 11 00-0547 EA 8- Door Pinnacle Lite Package, 4 - Controllers (6201700) with Large Enclosure (6800110) and 12 Volt DC Plug-in Transformer (7209926). (Sielox AC-PLTL-1700-8D).....	8,232.40	579.43
28 16 11 00-0548 EA Badging for Pinnacle Lite (per concurrent user) (Sielox AC-BLT).....	1,471.66	103.59
28 16 11 00-0549 EA Badging for Pinnacle Standard Software (per concurrent user) (Sielox AC-BST).....	1,635.17	115.10
28 16 11 00-0550 EA Badging for Pinnacle Plus Software (per concurrent user) (Sielox AC-BPL).....	1,828.44	128.70
28 16 11 00-0551 EA Badging for Pinnacle Professional Software (per concurrent user) (Sielox AC-BPR).....	2,363.57	166.36
28 16 11 00-0552 EA Workstations for Pinnacle Standard (per Concurrent User) (Sielox AC-WST).....	1,768.96	124.51
28 16 11 00-0553 EA Workstations for Pinnacle Plus (per Concurrent User) (Sielox AC-WPL).....	2,066.29	145.44
28 16 11 00-0554 EA Workstations for Pinnacle Professional (per Concurrent User) (Sielox AC-WPR).....	2,363.57	166.36
28 16 11 00-0555 EA Workstations for Pinnacle Standard (per two Concurrent Users) (Sielox AC-WST2).....	2,527.11	177.87
28 16 11 00-0556 EA Workstations for Pinnacle Plus (per two Concurrent Users) (Sielox AC-WPL2).....	3,121.71	219.72
28 16 11 00-0557 EA Workstations for Pinnacle Professional (per two Concurrent Users) (Sielox AC-WPR2).....	3,716.33	261.58
28 16 11 00-0558 EA Workstations for Pinnacle Standard (per five Concurrent Users) (Sielox AC-WST5).....	4,013.62	282.50
28 16 11 00-0559 EA Workstations for Pinnacle Plus (per five Concurrent Users) (Sielox AC-WPL5).....	5,797.45	408.05
28 16 11 00-0560 EA Workstations for Pinnacle Professional (per five Concurrent Users) (Sielox AC-WPR5).....	7,432.65	523.15
28 16 11 00-0561 EA Pinnacle Lite Software [32 readers / 2K cards] A single user system includes license for 1 single operator only, installation and PDF user manuals (Sielox AC-PLT).....	862.19	60.68
28 16 11 00-0562 EA Pinnacle Standard Software [64 readers / 4K cards] A multiple user system that includes 2 operators (1 server license and 1 workstation seat license), installation and PDF user manual. (Sielox AC-PNST).....	1,783.83	125.55
28 16 11 00-0563 EA Pinnacle Plus Software [128 readers / 10K cards] A multiple user system that includes 2 operators (1 server license and 1 workstation seat license), installation and PDF user manuals. (Sielox AC-PNPL).....	3,790.64	266.80
28 16 11 00-0564 EA Pinnacle Professional Software [unlimited readers and cards] A multiple user system that includes 2 operators (1 server license and 1 workstation seat license), installation and PDF user manuals. (Sielox AC-PNPR).....	10,301.63	725.08
28 16 11 00-0565 EA Pinnacle Ultra From a Bundled Package to Pinnacle Lite (Sielox AC-PNUL2LT).....	594.62	41.85
28 16 11 00-0566 EA Pinnacle Lite to Pinnacle Standard (Sielox AC-PNLT2STA).....	1,486.54	104.63
28 16 11 00-0567 EA Pinnacle Standard to Pinnacle Plus (Sielox AC-PNST2PL).....	2,229.79	156.94
28 16 11 00-0568 EA Pinnacle Plus to Pinnacle Professional (Sielox AC-PNPL2PR).....	8,175.89	575.47
28 16 11 00-0569 EA Database Partitioning Option: Partition database by dividing a single system into multiple segments that can be independently operated and managed. A resulting partition consists of cardholders, cardholder custom fields, devices, access levels, time zones, holidays, and filters. (Sielox AC-DBPART).....	1,486.54	104.63
28 16 11 00-0570 EA SDK Licensing with 3 hours of phone support - A software development kit with library calls for developing standalone applications for qualified programmers via a separate licensing agreement (Sielox AC-PINSKD).....	5,931.24	417.48
28 16 11 00-0571 EA Pinnacle Data Exchange -This Application allows data exchange from third party databases into Pinnacle. Automatically or manually Add, Delete or Modify cardholder's database. (Sielox AC-DETEX).....	1,486.54	104.63
28 16 11 00-0572 EA Pinnacle Data Exchange Professional Services-Includes the Initial Setup and Configuration of the Data Exchange. If additional support is needed refer to the Professional Services Support Offerings part # 569936. (Sielox AC-DATEXPS).....	4,444.74	312.84
28 16 11 00-0573 EA Pinnacle Data Exchange Kit -Includes Data Exchange and Professional Services (Sielox AC-DATEXKIT).....	5,931.24	417.48
28 16 11 00-0574 EA AC-1700 Large Enclosure. Holds up to 4 controllers. -Dimensions: 17" x 22" x 3.5" (40.64 cm x 50.80 cm x 8.99 cm) (Sielox AC-1700ENCL).....	445.96	31.39
28 16 11 00-0575 EA AC-1700 Small Enclosure. Holds 1 controller - Dimensions: 12" x 12" x 3.5" (30.48 cm x 30.48 cm x 8.89 cm) (Sielox AC-1700ENCS).....	356.76	25.11
28 16 11 00-0576 EA Retrofit Mounting Plate - For mounting up to 4 AC-1700 controller boards in the AC-1500 large enclosure or other large enclosures. (Sielox AC-1700-RMP-2).....	118.92	8.36
28 16 11 00-0577 EA Mounting Plate - For a single AC-1700 Controller Board (Sielox AC-1700-MP).....	89.19	6.28
28 16 11 00-0578 EA Pinnacle Argos License upgrade to 64 cameras - Requires Pinnacle Standard License (Sielox AC-ARGOS64).....	743.27	52.32
28 16 11 00-0579 EA Pinnacle Argos License upgrade to 128 cameras -Requires Pinnacle Plus License (Sielox AC-ARGOS128).....	1,486.54	104.63
28 16 11 00-0580 EA Pinnacle Argos License upgrade to Unlimited cameras -Requires Pinnacle Professional License (Sielox AC-ARGOSUNL).....	4,459.59	313.89
28 16 11 00-0581 EA Hardware COM Server Option : Distribute controllers around multi-hardware servers to enhance communication efficiency. Link inputs and outputs between different hardware servers. Note #1: Available for licensing with Pinnacle Professional only. Note #2: A workstation (client) license is only used up if the Pinnacle GUI is also being run on a Hardware COM server. (Sielox AC-HWSRV).....	3,017.66	212.40
28 16 11 00-0582 EA Panel Interface Module (Sielox PIM400-485-RSI).....	2,597.40	182.81
28 16 11 00-0583 EA Mifare Smart Cards (Sielox XF9551).....	7.80	0.55
28 16 11 00-0584 EA AD-400 Lock (Sielox AD-400-MS-70-MTK-SPA-626-RD-EV29S-S123-RH-4B-09-663-10-072-1374).....	4,213.10	296.54
28 16 11 00-0585 EA AD-400 Lock (Sielox AD-400-CY-70-MT-SPA-626-LD-RH-4B-13-049-10-025-1 3/4).....	3,506.11	246.77
28 16 11 00-0586 EA AD-400 Lock (Sielox AD-400-CY-70-MSK-SPA-626-PD-EV29S-S123-RH-4B-13-049-10-025-1 3/4).....	3,556.07	250.30
28 16 11 00-0587 EA NDE Lock (Sielox NDE-80-PD-SPA-626-SPA-626-13-047-10-130-S123).....	1,456.24	102.50
28 16 11 00-0588 EA NDE Lock (Sielox NDE-80-LD-SPA-626-SPA-626-13-047-10-130-S123).....	1,354.42	95.34
28 16 11 00-0589 EA NDE Engage Gateway (Sielox NDE Engage Gateway).....	1,650.27	116.16
28 16 11 00-0590 EA aptiQ Reader (Sielox MT15).....	378.47	26.63
28 16 11 00-0591 EA aptiQ Reader (Sielox MTK15).....	614.77	43.27
28 16 11 00-0592 EA AD Series Network Hardwired Cylindrical Lock, Classroom/Storeroom Function, Multi-Technology Reader (Sielox AD300-CY-70-MT-SPA-626-BD-RH-13-049-10-025-1 3/4).....	2,362.11	166.26

Note: Includes Sparta Lever with a Satin Chrome Finish, Less Cylinder, 7 Pin SFIC Core, Right Handed, Backset and Latchbolt (2-3/4" backset, deadlatch, square corner, 1-1/8"x 2-1/4"), Strike Plate (1-3/16" Lip, ANSI, no box, 1-1/4" x 4-7/8"), Door Thickness (1-3/4")



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0593	EA		AD Series Network Hardwired Cylindrical Lock, Classroom/Storeroom Function, Multi-Technology Reader (Sielox AD300-CY-70-MT-SPA-626-JD-RH-13-049-10-025-1 3/4) Note: Includes Sparta Lever with a Satin Chrome Finish, Less Cylinder, 6 Pin SFIC Core, Right Handed, Backset and Latchbolt (2-3/4" backset, deadlatch, square corner, 1-1/8"x 2-1/4"), Strike Plate (1-3/16" Lip, ANSI, no box, 1-1/14" x 4-7/8"), Door Thickness (1-3/4")	2,321.90	163.43
28 16 11 00-0594	EA		AD Series Network Hardwired Cylindrical Lock, Classroom/Storeroom Function, Multi-Technology Reader (Sielox AD300-CY-70-MT-SPA-626-PD S123-RH-13-049-10-025-1 3/4)..... Note: Includes Sparta Lever with a Satin Chrome Finish, Full Cylinder, 6 Pin SFIC Core, Everest 29 Keyway Type, Right handed, Backset and Latchbolt (2-3/4" backset, deadlatch, square corner, 1-1/8"x 2-1/4"), Strike Plate (1-3/16" Lip, ANSI, no box, 1-1/14" x 4-7/8"), Door Thickness (1-3/4")	2,362.11	166.26
28 16 11 00-0595	EA		AD Series Network Hardwired Cylindrical Lock, Classroom/Storeroom Function, Multi-Technology Reader with Keypad (Sielox AD300-CY-70-MTK-SPA-626-BD-RH-13-049-10-025-1 3/4) Note: Includes Sparta Lever with Satin Chrome Finish, Less Cylinder, 7 Pin SFIC Core, Right Handed, Backset and Latchbolt (2-3/4" backset, deadlatch, square corner, 1-1/8"x 2-1/4"), Strike Plate (1-3/16" Lip, ANSI, no box, 1-1/14" x 4-7/8"), Door Thickness (1-3/4")	2,438.34	171.63
28 16 11 00-0596	EA		AD Series Network Hardwired Cylindrical Lock, Classroom/Storeroom Function, Multi-Technology Reader with Keypad (Sielox AD300-CY-70-MTK-SPA-626-JD-RH-13-049-10-025-1 3/4) Note: Includes Sparta Lever with Satin Chrome Finish, Less Cylinder, 6 Pin SFIC Core, Right Handed, Backset and Latchbolt (2-3/4" backset, deadlatch, square corner, 1-1/8"x 2-1/4"), Strike Plate (1-3/16" Lip, ANSI, no box, 1-1/14" x 4-7/8"), Door Thickness (1-3/4")	2,398.15	168.80
28 16 11 00-0597	EA		AD Series Network Hardwired Cylindrical Lock, Classroom/Storeroom Function, Multi-Technology Reader with Keypad (Sielox AD300-CY-70-MTK-SPA-626-PD S123-RH-13-049-10-025-1 3/4) Note: Includes Sparta Lever with Satin Chrome Finish, Full Cylinder, 6 Pin SFIC Core, Everest 29 Keyway Type, Right Handed, Backset And Latchbolt (2-3/4" backset, deadlatch, square corner, 1-1/8"x 2-1/4"), Strike Plate (1-3/16" Lip, ANSI, no box, 1-1/14" x 4-7/8"), Door Thickness (1-3/4")	2,438.34	171.63
28 16 11 00-0598	EA		AD Series Network Hardwired Lock, Exit Trim - Rim/CVR/CVC, Classroom/Storeroom Function, Multi-Technology Reader, Rhodes Lever with Satin Chrome Finish, Less Cylinder, 7 Pin SFIC Core, Right Handed Reverse, Door Thickness (1-3/4") (Sielox AD300-993R-70-MT-RHO-626-BD-RHR-1 3/4).....	2,736.37	192.60
28 16 11 00-0599	EA		AD Series Networked Hardwired Lock, Exit Trim - SVR, Classroom/Storeroom Function, Multi-Technology Reader, Rhodes Lever with Satin Chrome Finish, Less Cylinder, 7 Pin SFIC Core, Right Handed Reverse, Door Thickness (1-3/4") (Sielox AD300-993S-70-MT-RHO-626-BD-RHR-1 3/4).....	2,772.42	195.13
28 16 11 00-0600	EA		AD Series Networked Hardwired Mortise Lock, Classroom/Storeroom Function, Multi-Technology Reader, Sparta Lever with Satin Chrome Finish, Less Cylinder, 7 Pin SFIC Core, Right Handed, Mortise Lock Armor Front (1-1/4" wide square corner, latch for MS), Strike Plate (1-3/16" lip, 1-1/4" x 4-7/8" square corner box), Door Thickness (1-3/4") (Sielox AD300-MS-70-MT-SPA-626-BD-RH-09-663-10-072-1 3/4).....	2,676.77	188.40
28 16 11 00-0601	EA		AD Series Networked Hardwired Mortise Lock, Classroom/Storeroom Function, Multi-Technology Reader, Sparta Lever with Satin Chrome Finish, Less Cylinder, 6 Pin SFIC Core, Right Handed, Mortise Lock Armor Front (1-1/4" wide square corner, latch for MS), Strike Plate (1-3/16" lip, 1-1/4" x 4-7/8" square corner box), Door Thickness (1-3/4") (Sielox AD300-MS-70-MT-SPA-626-JD-RH-09-663-10-072-1 3/4).....	2,636.55	185.57
28 16 11 00-0602	EA		AD Series Networked Hardwired Mortise Lock, Classroom/Storeroom Function, Multi-Technology Reader, Sparta Lever with Satin Chrome Finish, 6 Pin Full Cylinder with Everest 29 Keyway Type, Right Handed, Mortise Lock Armor Front (1-1/4" wide square corner, latch for MS), Strike Plate (1-3/16" lip, 1-1/4" x 4-7/8" square corner box), Door Thickness (1-3/4") (Sielox AD300-MS-70-MT-SPA-626-PD S123-RH-09-663-10-072-1 3/4).....	2,676.77	188.40
28 16 11 00-0603	EA		AD Series Networked Hardwired Mortise Lock, Classroom/Storeroom Function, Multi-Technology Reader with Keypad, Sparta Lever with Satin Chrome Finish, Less Cylinder, 7 Pin SFIC Core, Right Handed, Mortise Lock Armor Front (1-1/4" wide square corner, latch for MS), Strike Plate (1-3/16" lip, 1-1/4" x 4-7/8" square corner box), Door Thickness (1-3/4") (Sielox AD300-MS-70-MTK-SPA-626-BD-RH-09-663-10-072-1 3/4).....	2,753.01	193.77
28 16 11 00-0604	EA		AD Series Networked Hardwired Mortise Lock, Classroom/Storeroom Function, Multi-Technology Reader with Keypad, Sparta Lever with Satin Chrome Finish, Less Cylinder, 6 Pin SFIC Core, Right Handed, Mortise Lock Armor Front (1-1/4" wide square corner, latch for MS), Strike Plate (1-3/16" lip, 1-1/4" x 4-7/8" square corner box), Door Thickness (1-3/4") (Sielox AD300-MS-70-MTK-SPA-626-JD-RH-09-663-10-072-1 3/4).....	2,712.80	190.94
28 16 11 00-0605	EA		AD Series Networked Hardwired Mortise Lock, Classroom/Storeroom Function, Multi-Technology Reader with Keypad, Sparta Lever with Satin Chrome Finish, 6 Pin Full Cylinder with Everest 29 Keyway Type, Right Handed, Mortise Lock Armor Front (1-1/4" wide square corner, latch for MS), Strike Plate (1-3/16" lip, 1-1/4" x 4-7/8" square corner box), Door Thickness (1-3/4") (Sielox AD300-MS-70-MTK-SPA-626-PD S123-RH-09-663-10-072-1 3/4).....	2,753.01	193.77
28 16 11 00-0606	EA		AD Series Networked Wireless Cylindrical Lock, Classroom/Storeroom Function, Multi-Technology Reader (Sielox AD400-CY-70-MT-SPA-626-BD-RH-4B-13-049-10-025-1 3/4) Note: Includes Sparta Lever with Satin Chrome Finish, Less Cylinder, 7 Pin SFIC Core, Right Handed, 4AA Battery Kit, Backset and Latchbolt (2-3/4" backset, deadlatch, square corner, 1-1/8"x 2-1/4"), Strike Plate (1-3/16" Lip, ANSI, no box, 1-1/14" x 4-7/8"), Door Thickness (1-3/4")	2,603.31	183.23
28 16 11 00-0607	EA		AD Series Networked Wireless Cylindrical Lock, Classroom/Storeroom Function, Multi-Technology Reader (Sielox AD400-CY-70-MT-SPA-626-JD-RH-4B-13-049-10-025-1 3/4)..... Note: Includes Sparta Lever with Satin Chrome Finish, Less Cylinder, 6 Pin SFIC Core, Right Handed, 4AA Battery Kit, Backset and Latchbolt (2-3/4" backset, deadlatch, square corner, 1-1/8"x 2-1/4"), Strike Plate (1-3/16" Lip, ANSI, no box, 1-1/14" x 4-7/8"), Door Thickness (1-3/4")	2,563.10	180.41
28 16 11 00-0608	EA		AD Series Networked Wireless Cylindrical Lock, Classroom/Storeroom Function, Multi-Technology Reader (Sielox AD400-CY-70-MT-SPA-626-PD S123-RH-4B-13-049-10-025-1 3/4) Note: Includes Sparta Lever with Satin Chrome Finish, 6 Pin Full Cylinder with Everest 29 Keyway Type, Right Handed, 4AA Battery Kit, Backset and Latchbolt (2-3/4" backset, deadlatch, square corner, 1-1/8"x 2-1/4"), Strike Plate (1-3/16" Lip, ANSI, no box, 1-1/14" x 4-7/8"), Door Thickness (1-3/4")	2,603.31	183.23
28 16 11 00-0609	EA		AD Series Networked Wireless Cylindrical Lock, Classroom/Storeroom Function, Multi-Technology Reader with Keypad (Sielox AD400-CY-70-MTK-SPA-626-BD-RH-4B-13-049-10-025-1 3/4) Note: Includes Sparta Lever with Satin Chrome Finish, Less Cylinder, 7 Pin SFIC Core, Right Handed, 4AA Battery Kit, Backset and Latchbolt (2-3/4" backset, deadlatch, square corner, 1-1/8"x 2-1/4"), Strike Plate (1-3/16" Lip, ANSI, no box, 1-1/14" x 4-7/8"), Door Thickness (1-3/4")	2,679.53	188.60
28 16 11 00-0610	EA		AD Series Networked Wireless Cylindrical Lock, Classroom/Storeroom Function, Multi-Technology Reader with Keypad (Sielox AD400-CY-70-MTK-SPA-626-JD-RH-4B-13-049-10-025-1 3/4)..... Note: Includes Sparta Lever with Satin Chrome Finish, Less Cylinder, 6 Pin SFIC Core, Right Handed, 4AA Battery Kit, Backset and Latchbolt (2-3/4" backset, deadlatch, square corner, 1-1/8"x 2-1/4"), Strike Plate (1-3/16" Lip, ANSI, no box, 1-1/14" x 4-7/8"), Door Thickness (1-3/4")	2,639.33	185.77
28 16 11 00-0611	EA		AD Series Networked Wireless Cylindrical Lock, Classroom/Storeroom Function, Multi-Technology Reader with Keypad (Sielox AD400-CY-70-MTK-SPA-626-PD S123-RH-4B-13-049-10-025-1 3/4)..... Note: Includes Sparta Lever with Satin Chrome Finish, 6 Pin Full Cylinder with Everest 29 Keyway Type, Right Handed, 4AA Battery Kit, Backset and Latchbolt (2-3/4" backset, deadlatch, square corner, 1-1/8"x 2-1/4"), Strike Plate (1-3/16" Lip, ANSI, no box, 1-1/14" x 4-7/8"), Door Thickness (1-3/4")	2,679.53	188.60

28 Electronic Safety and Security**28 10 Access Control****28 16 Access Control Interfaces**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0612	EA		AD Series Networked Wireless Cylindrical Lock, Classroom/Storeroom Function, Multi-Technology Reader (Sielox AD-400-CY-70-MT-RHO-626-BD-RH-4B-13-049-10-025-1 3/4).....	2,603.31	183.23
			Note: Includes Rhodes Lever with Satin Chrome Finish, Less Cylinder, 7 Pin SFIC Core, Right Handed, 4AA Battery Kit, Backset and Latchbolt (2-3/4" backset, deadlatch, square corner, 1-1/8"x 2-1/4"), Strike Plate (1-3/16" Lip, ANSI, no box, 1-1/14" x 4-7/8"), Door Thickness (1-3/4")		
28 16 11 00-0613	EA		AD Series Networked Wireless Cylindrical Lock, Classroom/Storeroom Function, Multi-Technology Reader with Keypad, Athens Lever with Satin Chrome Finish, Less Cylinder, 6 Pin SFIC Core (Sielox AD400-CY-70-MTK-ATH-626-JD)	2,639.33	185.77
28 16 11 00-0614	EA		AD Series Networked Wireless Lock, Exit Trim - Rim/CVR/CVC, Classroom/Storeroom Function, Multi-Technology Reader, Rhodes Lever with Satin Chrome Finish, Less Cylinder, 7 Pin SFIC Core, Right Handed Reverse, 4AA Battery Kit, Door Thickness (1-3/4") (Sielox AD400-993R-70-MT-RHO-626-BD-RHR-4B-1 3/4)	2,999.75	211.14
28 16 11 00-0615	EA		AD Series Networked Wireless Cylindrical Lock, Classroom/Storeroom Function, Multi-Technology Reader (Sielox AD400-CY-70-MT-SPA-626-LD-RH-4B-13-049-10-025-1 3/4)	2,529.83	178.05
			Note: Includes Sparta Lever with Satin Chrome Finish, Less Cylinder, 6 Pin Key-in-Lever, Right Handed, 4AA Battery Kit, Backset and Latchbolt (2-3/4" backset, deadlatch, square corner, 1-1/8"x 2-1/4"), Strike Plate (1-3/16" Lip, ANSI, no box, 1-1/14" x 4-7/8"), Door Thickness (1-3/4")		
28 16 11 00-0616	EA		AD Series Networked Wireless Cylindrical Lock, Classroom/Storeroom Function, Magnetic Stripe + Keypad (Swipe) (Sielox AD400-CY-70-MSK-SPA-626-PD-EV29S-S123-RH-4B-13-049-10-025-1 3/4)	2,565.88	180.59
			Note: Includes Sparta Lever with Satin Chrome Finish, 6 Pin Full Cylinder with Everest 29 Keyway Type, Right Handed, 4AA Battery Kit, Backset and Latchbolt (2-3/4" backset, deadlatch, square corner, 1-1/8"x 2-1/4"), Strike Plate (1-3/16" Lip, ANSI, no box, 1-1/14" x 4-7/8"), Door Thickness (1-3/4")		
28 16 11 00-0617	EA		AD Series Networked Wireless Mortise Lock, Classroom/Storeroom Function, Multi-Technology Reader, Sparta Lever with Satin Chrome Finish, Less Cylinder, 7 Pin SFIC Core, Right Handed, 4AA Battery Kit, Mortise Lock Armor Front (1-1/4" Wide Square Corner, Latch for MS), Strike Plate (1-3/16" Lip, 1-1/4" x 4-7/8", Square Corner Box), Door Thickness (1-3/4") (Sielox AD400-MS-70-MT-SPA-626-BD-RH-4B-09-663-10-072-1 3/4)	2,919.35	205.48
28 16 11 00-0618	EA		AD Series Networked Wireless Mortise Lock, Classroom/Storeroom Function, Multi-Technology Reader, Sparta Lever with Satin Chrome Finish, Less Cylinder, 6 Pin SFIC Core, Right Handed, 4AA Battery Kit, Mortise Lock Armor Front (1-1/4" Wide Square Corner, Latch for MS), Strike Plate (1-3/16" Lip, 1-1/4" x 4-7/8", Square Corner Box), Door Thickness (1-3/4") (Sielox AD400-MS-70-MT-SPA-626-JD-RH-4B-09-663-10-072-1 3/4)	2,879.14	202.65
28 16 11 00-0619	EA		AD Series Networked Wireless Mortise Lock, Classroom/Storeroom Function, Multi-Technology Reader, Sparta Lever with Satin Chrome Finish, 6 Pin Full Cylinder with Everest 29 Keyway Type, Right Handed, 4AA Battery Kit, Mortise Lock Armor Front (1-1/4" Wide Square Corner, Latch for MS), Strike Plate (1-3/16" Lip, 1-1/4" x 4-7/8", Square Corner Box), Door Thickness (1-3/4") (Sielox AD400-MS-70-MT-SPA-626-PD S123-RH-4B-09-663-10-072-1 3/4)	2,919.35	205.48
28 16 11 00-0620	EA		AD Series Networked Wireless Mortise Lock, Classroom/Storeroom Function, Multi-Technology Reader with Keypad, Sparta Lever with Satin Chrome Finish, Less Cylinder, 7 Pin SFIC Core, Right Handed, 4AA Battery Kit, Mortise Lock Armor Front (1-1/4" Wide Square Corner, Latch for MS), Strike Plate (1-3/16" Lip, 1-1/4" x 4-7/8", Square Corner Box), Door Thickness (1-3/4") (Sielox AD400-MS-70-MTK-SPA-626-BD-RH-4B-09-663-10-072-1 3/4)	2,995.60	210.85
28 16 11 00-0621	EA		AD Series Networked Wireless Mortise Lock, Classroom/Storeroom Function, Multi-Technology Reader with Keypad, Sparta Lever with Satin Chrome Finish, Less Cylinder, 6 Pin SFIC Core, Right Handed, 4AA Battery Kit, Mortise Lock Armor Front (1-1/4" Wide Square Corner, Latch for MS), Strike Plate (1-3/16" Lip, 1-1/4" x 4-7/8", Square Corner Box), Door Thickness (1-3/4") (Sielox AD400-MS-70-MTK-SPA-626-JD-RH-4B-09-663-10-072-1 3/4)	2,955.39	208.02
28 16 11 00-0622	EA		AD Series Networked Wireless Mortise Lock, Classroom/Storeroom Function, Multi-Technology Reader with Keypad, Sparta Lever with Satin Chrome Finish, 6 Pin Full Cylinder with Everest 29 Keyway Type, Right Handed, 4AA Battery Kit, Mortise Lock Armor Front (1-1/4" Wide Square Corner, Latch for MS), Strike Plate (1-3/16" Lip, 1-1/4" x 4-7/8", Square Corner Box), Door Thickness (1-3/4") (Sielox AD400-MS-70-MTK-SPA-626-PD S123-RH-4B-09-663-10-072-1 3/4)	2,995.60	210.85
28 16 11 00-0623	EA		AD Series Networked Wireless Mortise Lock, Classroom/Storeroom Function, Multi-Technology Reader, Sparta Lever with Satin Chrome Finish, With Cylinder, Everest 29 Keyway Type, 6 Pin SFIC Core, Right Handed, 4AA Battery Kit, Mortise Lock Armor Front (1-1/4" Wide Square Corner, Latch for MS), Strike Plate (1-3/16" Lip, 1-1/4" x 4-7/8", Square Corner Box), Door Thickness (1-3/4") (Sielox AD400-MS-70-MTK-SPA-626-RD-EV29S-S123-RH-4B-09-663-10-072-1 3/4)	3,039.95	213.97
28 16 11 00-0624	EA		AD Series Networked Wireless Lock, Exit Trim - Mortise, Classroom/Storeroom Function, Multi-Technology Reader with Keypad, Athens Lever with Satin Chrome Finish, Less Cylinder, 6 Pin SFIC Core, Everest 29 Keyway Type, Right Handed (Sielox AD400-993M-70-MTK-ATH-626-JD-S123-RH)	2,956.78	208.12
28 16 11 00-0625	EA		NDE Series Wireless Lock, Storeroom with Vandigard Function, Less Cylinder, 7 Pin SFIC Core, Sparta Lever with Satin Chrome Finish, Backset and Latchbolt (2-3/4" Backset, Deadlatch, Square Corner, 1-1/8" x 2-1/4" Standard), Strike Plate (1-3/16" Lip, ANSI, DPS Magnets, no box, 1-1/4" x 4-7/8" Standard) (Sielox NDE-80-BD-SPA-626-13-047-10-130)	1,055.76	74.31
28 16 11 00-0626	EA		NDE Series Wireless Lock, Storeroom with Vandigard Function, Less Cylinder, 6 Pin SFIC Core, Sparta Lever with Satin Chrome Finish, Backset and Latchbolt (2-3/4" Backset, Deadlatch, Square Corner, 1-1/8" x 2-1/4" Standard), Strike Plate (1-3/16" Lip, ANSI, DPS Magnets, no box, 1-1/4" x 4-7/8" Standard) (Sielox NDE-80-JD-SPA-626-13-047-10-130)	1,015.39	71.47
28 16 11 00-0627	EA		NDE Series Wireless Lock, Storeroom with Vandigard Function, 6 Pin Full Cylinder SFIC Core, Sparta Lever with Satin Chrome Finish, Backset and Latchbolt (2-3/4" Backset, Deadlatch, Square Corner, 1-1/8" x 2-1/4" Standard), Strike Plate (1-3/16" Lip, ANSI, DPS Magnets, no box, 1-1/4" x 4-7/8" Standard) (Sielox NDE-80-PD-SPA-626-13-047-10-130-S123)	1,055.76	74.31
28 16 11 00-0628	EA		Handheld, battery-operated unit with Multi-Technology Reader Module (Sielox WPR400-MT)	2,367.64	166.65
28 16 11 00-0629	EA		Handheld, Battery-operated unit with Multi-Technology with Keypad Reader Module (Sielox WPR400-MTK)	2,443.89	172.01
28 16 11 00-0630	EA		Pre-Installed Test Kit: Complete with WPR400-DT, PIM400-TD2, 593PI Power Supply, Charger, Carrying Case (Sielox TK400)	1,985.04	139.72
28 16 11 00-0631	EA		Compatible with Wiegand or Clock And Data (Sielox WRI400)	1,196.30	84.20
			Note: Includes Weatherproof Enclosure, inputs for two parallel readers. Requires 12 or 24 Volt DC Power Supply		
28 16 11 00-0632	EA		12 Volt DC Power Supply; Includes WRI400, PIM400-TD2, ANT400-REM-I/O (Sielox ECK400)	3,374.04	237.49
28 16 11 00-0633	EA		12 Volt DC Power Supply; Includes WRI400, PIM400-TD2, ANT400-REM-I/O, MGB+MCA5 (Sielox GCK400)	3,523.74	248.02
28 16 11 00-0634	EA		Wiegand or Clock And Data Output (Sielox PIB300-2D)	573.89	40.39
			Note: Includes Weatherproof Enclosure (7.1" x 7.1"), RS485 Input, Requires 12 or 24 Volt DC Power Supply. Supports up to two AD-300 Locks.		
28 16 11 00-0635	EA		Used to power PIM-TD2, PIM-TD4, PIM-EXP, WRI-OTD-12 Volt DC, and WRI-IN-12 Volt DC as well as PIM400 and WRI400 (Sielox 593PI-12DC)	140.01	9.86
28 16 11 00-0636	EA		USB Cable, Handheld Device, With SUS Installed and HH-USB Cable (Sielox HHD-Kit-USB)	1,491.55	104.99
28 16 11 00-0637	EA		Classroom/Storeroom Functions (Cylindrical, Mortise and Exit Chassis), Privacy/Apartment Functions (Mortise Deadbolt Chassis) (Sielox COM400L)	435.26	30.64



Electronic Safety and Security			28
Access Control			28 10
Access Control Interfaces			28 16

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MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0638	EA		Classroom/Storeroom Functions (Cylindrical, Mortise and Exit Chassis), Privacy/Apartment Functions (Mortise Deadbolt Chassis) (Sielox COM300L).....	402.01	28.30
28 16 11 00-0639	EA		Single Solution that reads 125 KHz Proximity and 13.56 MHz smart credentials (Sielox MT).....	849.74	59.81
28 16 11 00-0640	EA		Single Solution that reads 125 KHz Proximity and 13.56 MHz smart credentials, comes with 12 button keypad (Sielox MTK).....	925.97	65.18
28 16 11 00-0641	EA		Electromagnetic Lock, Automatic Voltage Selection, Magnetic Bond Sensor, Door Status Monitor, 628 Satin Aluminum Finish (Sielox M390RFX).....	1,045.20	73.57
28 16 11 00-0642	EA		Electromagnetic Lock, Automatic Voltage Selection (Sielox M420).....	644.60	45.37
28 16 11 00-0643	EA		Electromagnetic Lock, Automatic Voltage Selection, Door Status Monitor (DSM), Magnetic Bond Sensor (MBS), Relocking Time Delay (RTD) (Sielox M420P).....	888.56	62.55
28 16 11 00-0644	EA		Electromagnetic Lock, Automatic Voltage Selection (Sielox M490).....	806.78	56.79
28 16 11 00-0645	EA		Electromagnetic Lock, Automatic Voltage Selection, Door Status Monitor (DSM), Magnetic Bond Sensor (MBS), Relocking Time Delay (RTD) (Sielox M490P).....	1,045.20	73.57
28 16 11 00-0646			Exterior Mounting Posts For Door Operator Access Controls (28 16 11) Note: For Use With card reader, intercom, camera, keypad, door exit button, door open button. Excludes concrete pads and electrical connections.		
28 16 11 00-0647	EA		4" x 4" x 47" Tall, In-Ground, Stainless Steel, Tower Pedestal Post (Pedestal Pro ADA-SS-TWR-47x4x4)..... Note: For door keypad or card reader operator access controls For Surface Mount With Baseplate And Bolts, Add	1,004.49 128.17	58.33
28 16 11 00-0648	EA		4" x 6" x 47" Tall, In-Ground, Stainless Steel, Tower Pedestal Post (Pedestal Pro ADA-SS-TWR-47x4x6)..... Note: For door keypad or card reader operator access controls For Surface Mount With Baseplate And Bolts, Add	1,143.91 142.71	68.05
28 16 11 00-0649	EA		4" x 6" x 47" Tall, In-Ground, Stainless Steel, Tower Pedestal Post With Two Single Gang Cutouts (Pedestal Pro ADA-SS-TWR-47x4x6-2)..... Note: For door keypad or card reader operator access controls For Surface Mount With Baseplate And Bolts, Add	1,275.89 142.71	68.05
28 18 Security Access Detection Equipment (28 10)					
28 18 11 Security Access Metal Detectors (28 18)					
28 18 11 00-0001 Metal Detectors (28 18 11)					
28 18 11 00-0002	EA		Handheld Scanner (Garrett Super Scanner V).....	279.56	30.75
28 18 11 00-0003	EA		Single-Zone, Walk-Through Metal Detector, Complete Unit (Garrett CS 5000).....	4,518.58	368.97
28 18 11 00-0004	EA		Multi-Zone, Walk-Through Metal Detector, Complete Unit (Garrett PD 6500I).....	6,979.64	491.96
28 20 Video Surveillance (28)					
Note: Includes testing of new devices and certification.					
28 21 Surveillance Cameras (28 20)					
28 21 31 Proprietary Surveillance Camera Systems (28 21)					
Note: Includes programming of equipment, testing and certification of new devices.					
28 21 31 00-0001			Closed Circuit Television And Surveillance Systems (28 21 31)		
28 21 31 00-0002			Cameras And Accessories (28 21 31 00-0001)		
28 21 31 00-0003			Cameras (28 21 31 00-0002)		
28 21 31 00-0004			General Use Video Camera (28 21 31 00-0003)		
28 21 31 00-0005	EA		Video Dome Spectra III, CIR/BW 23x Heavy Duty, Pendant..... Note: Environmental clear bubble.	7,919.59	241.98
28 21 31 00-0006	EA		Ipak Enclosed Dust Tight Color Camera, Standard Resolution Lens..... Note: 3.5-8mm AI shields, wall mount.	1,310.93	121.13
28 21 31 00-0007	EA		Esprit Image Pak PTZ Camera.....	6,199.62	242.26
28 21 31 00-0008	EA		UF-LED 30 Degree, 850mm (252 LEDs) Includes Power Supply, 120 Volt AC.....	2,610.73	121.13
28 21 31 00-0009			Camera Power Supply (28 21 31 00-0003)		
28 21 31 00-0010	EA		100 VA Outdoor Power Supply.....	450.81	60.56
28 21 31 00-0011	EA		Surge Protector, Isolated Coax Protector For CCTV.....	203.14	29.89
28 21 31 00-0012	EA		Altronics Power Supply With 8 Fused Outputs.....	954.99	121.13
28 21 31 00-0013			Miscellaneous Accessories (28 21 31 00-0002)		
28 21 31 00-0014	EA		8 Channel DVR NTSC/PAL 250 GB With CD-RW.....	14,344.85	216.27
28 21 31 00-0015	EA		High Resolution Ethernet Video Server, Encoder, 12 Volt DC.....	2,142.45	242.26
28 21 31 00-0016	EA		High Resolution Ethernet Video Server, With Audio, Encoder, 12 Volt DC.....	2,438.52	242.26
28 21 31 00-0017	EA		High Resolution Ethernet Video Server, Decoder, 12 Volt DC.....	1,763.49	242.26
28 21 31 00-0018	EA		High Resolution Ethernet Video Server, With Audio, Decoder, 12 Volt DC.....	1,988.49	242.26
28 21 31 00-0019	EA		Outdoor Multi-Band Wireless Ethernet Bridge, 4 Inputs..... Note: 5.3 or 5.8 GHz.	4,013.52	242.26
28 21 31 00-0020	EA		24 dBi Gain, 5.25-5.85 GHz Band, 9 Degree Beamwidth, Patch Antenna.....	1,787.19	242.26
28 21 31 00-0021	EA		Extreme IR Illuminator, ZXLED850.20.....	5,679.34	242.26
28 21 31 00-0022	EA		Extreme IR Illuminator, UFLED850.30.....	2,610.73	121.13
28 21 31 00-0023	EA		Extreme IR Illuminator, EX26LED850M.....	1,426.48	121.13
28 21 31 00-0024	EA		Smart Sight Wireless Link.....	7,110.79	121.13
28 21 31 00-0025	EA		S1000 System Including Transmitter And Receiver.....	8,537.29	241.98

28 Electronic Safety and Security**28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0026 EA S1600e-R Video Decoder	2,077.02	121.13
28 21 31 00-0027 EA Pole Mount Adapter	372.10	121.13
28 21 31 00-0028 Camera Mounting (28 21 31 00-0002)		
28 21 31 00-0029 Camera Wall Mounts (28 21 31 00-0028)		
28 21 31 00-0030 EA Parapet Camera Wall Mount, 1.5" Diameter Pipe	998.27	120.98
28 21 31 00-0031 EA Spectra Wall Mount, Gray	226.28	60.56
28 21 31 00-0032 EA Spectra Wall Mount Pole Adapter For SWM-GY	183.68	60.56
28 21 31 00-0033 EA Wall Mount Bracket For Exterior CCTV	739.06	121.13
28 21 31 00-0034 Control Panels (28 21 31 00-0002)		
28 21 31 00-0035 EA CCTV Control Panel With Keyboard And Battery Backup, Up To 7 Cameras	37,617.50	
28 21 31 00-0036 EA CCTV Control Panel With Keyboard And Battery Backup, 7 To 14 Cameras	45,141.00	
28 21 31 00-0037 EA CCTV Control Panel With Keyboard And Battery Backup, 15 To 20 Cameras	52,664.50	
28 21 31 00-0038 EA CCTV Control Panel With Keyboard And Battery Backup, >21 Cameras	60,188.00	
28 21 31 00-0039 Closed Circuit Television And Surveillance Systems (Pelco) (28 21 31)		
28 21 31 00-0040 Cameras And Accessories (28 21 31 00-0039)		
28 21 31 00-0041 Cameras (28 21 31 00-0040)		
28 21 31 00-0042 Compact, 1/3" Format Cameras (28 21 31 00-0041)		
28 21 31 00-0043 High Resolution Color, Compact, 1/3" Format Cameras (28 21 31 00-0042)		
28 21 31 00-0044 EA High Resolution Day/Night, Compact, 1/3" Format Camera (Pelco C10DN-6)	632.50	30.80
28 21 31 00-0045 Day/Night, Compact, 1/3" Format Cameras (28 21 31 00-0042)		
28 21 31 00-0046 EA High Resolution Color, Compact, 1/3" Format Camera (Pelco C10CH-6)	373.56	30.80
28 21 31 00-0047 Camerapaks (28 21 31 00-0040)		
Note: Includes camera and lens.		
28 21 31 00-0048 Camerapaks (28 21 31 00-0047)		
28 21 31 00-0049 High Resolution Color, Camerapaks (28 21 31 00-0048)		
28 21 31 00-0050 Fixed Focus, High Resolution Color, Camerapaks (28 21 31 00-0049)		
28 21 31 00-0051 Manual Iris, Fixed Focus, High Resolution Color, Camerapaks (28 21 31 00-0050)		
28 21 31 00-0052 EA 2.3 mm, Manual Iris, Fixed Focus, High Resolution Color, Camerapak (Pelco C10CH-6F2.3)	485.87	30.80
28 21 31 00-0053 EA 2.8 mm, Manual Iris, Fixed Focus, High Resolution Color, Camerapak (Pelco C10CH-6F2.8)	456.75	30.80
28 21 31 00-0054 EA 4 mm, Manual Iris, Fixed Focus, High Resolution Color, Camerapak (Pelco C10CH-6F4)	443.23	30.80
28 21 31 00-0055 EA 8 mm, Manual Iris, Fixed Focus, High Resolution Color, Camerapak (Pelco C10CH-6F8)	440.11	30.80
28 21 31 00-0056 Direct Drive Auto Iris, Fixed Focus, High Resolution Color, Camerapaks (28 21 31 00-0050)		
28 21 31 00-0057 EA 2.3 mm, Direct Drive Auto Iris, Fixed Focus, High Resolution Color, Camerapak (Pelco C10CH-6F2.3A)	529.55	30.80
28 21 31 00-0058 EA 2.8 mm, Direct Drive Auto Iris, Fixed Focus, High Resolution Color, Camerapak (Pelco C10CH-6F2.8A)	485.87	30.80
28 21 31 00-0059 EA 4 mm, Direct Drive Auto Iris, Fixed Focus, High Resolution Color, Camerapak (Pelco C10CH-6F4A)	475.47	30.80
28 21 31 00-0060 EA 8 mm, Direct Drive Auto Iris, Fixed Focus, High Resolution Color, Camerapak (Pelco C10CH-6F8A)	467.15	30.80
28 21 31 00-0061 Varifocal, High Resolution Color, Camerapaks (28 21 31 00-0049)		
28 21 31 00-0062 Manual Iris, Varifocal, High Resolution Color, Camerapaks (28 21 31 00-0061)		
28 21 31 00-0063 EA 1-3 mm, Manual Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V1)	572.18	30.80
28 21 31 00-0064 EA 2.5-6 mm, Manual Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V2)	516.03	30.80
28 21 31 00-0065 EA 2.8-12 mm, Manual Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V21)	470.27	30.80
28 21 31 00-0066 EA 3-8 mm, Manual Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V3)	541.55	30.80
28 21 31 00-0067 EA 5-40 mm, Manual Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V5)	521.23	30.80
28 21 31 00-0068 Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapaks (28 21 31 00-0061)		
28 21 31 00-0069 EA 1-3 mm, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V1A)	617.94	30.80
28 21 31 00-0070 EA 2.5-6 mm, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V2A)	579.46	30.80
28 21 31 00-0071 EA 2.8-12 mm, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V21A)	513.95	30.80
28 21 31 00-0072 EA 3-8 mm, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V3A)	458.83	30.80
28 21 31 00-0073 EA 5-40 mm, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V5A)	543.06	30.80
28 21 31 00-0074 EA 5-50 mm, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V50A)	613.78	30.80
28 21 31 00-0075 EA 5.5-82.5 mm, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V55A)	704.25	30.80
28 21 31 00-0076 Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapaks (28 21 31 00-0061)		



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0077	EA	3-8.5 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6R3A)	482.75	30.80
28 21 31 00-0078	EA	7.5-50 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6R75A)	577.38	30.80
28 21 31 00-0079		High Resolution Day/Night, Camerapaks (28 21 31 00-0048)		
28 21 31 00-0080		Varifocal, High Resolution Day/Night, Camerapaks (28 21 31 00-0079)		
28 21 31 00-0081		Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapaks (28 21 31 00-0080)		
28 21 31 00-0082	EA	2.5-6 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapak (Pelco C1390H-6V2A)	976.70	30.80
28 21 31 00-0083	EA	2.8-12 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapak (Pelco C1390H-6V21A)	911.19	30.80
28 21 31 00-0084	EA	3-8 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapak (Pelco C1390H-6V3A)	856.07	30.80
28 21 31 00-0085	EA	5-40 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapak (Pelco C1390H-6V5A)	940.31	30.80
28 21 31 00-0086	EA	5-50 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapak (Pelco C1390H-6V50A)	1,011.02	30.80
28 21 31 00-0087	EA	5.5-82.5 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapak (Pelco C1390H-6V55A)	1,100.45	30.80
28 21 31 00-0088		Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapaks (28 21 31 00-0080)		
28 21 31 00-0089	EA	3-8.5 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapak (Pelco C1390H-6R3A)	879.99	30.80
28 21 31 00-0090	EA	7.5-50 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapak (Pelco C1390H-6R75A)	974.62	30.80
28 21 31 00-0091		Compact Camerapaks (28 21 31 00-0047)		
28 21 31 00-0092		High Resolution Color, Compact Camerapaks (28 21 31 00-0091)		
28 21 31 00-0093		DSS, High Resolution Color, Compact Camerapaks (28 21 31 00-0092)		
28 21 31 00-0094		Fixed Focus, DSS, High Resolution Color, Camerapaks (28 21 31 00-0093)		
28 21 31 00-0095		Manual Iris, Fixed Focus, DSS, High Resolution Color, Camerapaks (28 21 31 00-0094)		
28 21 31 00-0096	EA	2.3 mm, Manual Iris, Fixed Focus, DSS, High Resolution Color, Camerapak (Pelco C3751H-2F2.3)	757.28	30.80
28 21 31 00-0097	EA	2.8 mm, Manual Iris, Fixed Focus, DSS, High Resolution Color, Camerapak (Pelco C3751H-2F2.8)	728.17	30.80
28 21 31 00-0098	EA	4 mm, Manual Iris, Fixed Focus, DSS, High Resolution Color, Camerapak (Pelco C3751H-2F4)	713.61	30.80
28 21 31 00-0099	EA	8 mm, Manual Iris, Fixed Focus, DSS, High Resolution Color, Camerapak (Pelco C3751H-2F8)	710.49	30.80
28 21 31 00-0100		Direct Drive Auto Iris, Fixed Focus, DSS, High Resolution Color, Camerapaks (28 21 31 00-0094)		
28 21 31 00-0101	EA	2.3 mm, Direct Drive Auto Iris, Fixed Focus, DSS, High Resolution Color, Camerapak (Pelco C3751H-2F2.3A)	799.92	30.80
28 21 31 00-0102	EA	2.8 mm, Direct Drive Auto Iris, Fixed Focus, DSS, High Resolution Color, Camerapak (Pelco C3751H-2F2.8A)	757.28	30.80
28 21 31 00-0103	EA	4 mm, Direct Drive Auto Iris, Fixed Focus, DSS, High Resolution Color, Camerapak (Pelco C3751H-2F4A)	746.88	30.80
28 21 31 00-0104	EA	8 mm, Direct Drive Auto Iris, Fixed Focus, DSS, High Resolution Color, Camerapak (Pelco C3751H-2F8A)	738.56	30.80
28 21 31 00-0105		Varifocal, DSS, High Resolution Color, Camerapaks (28 21 31 00-0093)		
28 21 31 00-0106		Manual Iris, Varifocal, DSS, High Resolution Color, Camerapaks (28 21 31 00-0105)		
28 21 31 00-0107	EA	1-3 mm, Manual Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V1)	843.59	30.80
28 21 31 00-0108	EA	2.5-6 mm, Manual Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V2)	786.40	30.80
28 21 31 00-0109	EA	2.8-12 mm, Manual Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V21)	741.68	30.80
28 21 31 00-0110	EA	3-8 mm, Manual Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V3)	722.97	30.80
28 21 31 00-0111	EA	5-40 mm, Manual Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V5)	791.60	30.80
28 21 31 00-0112	EA	5-50 mm, Manual Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V50)	836.32	30.80
28 21 31 00-0113	EA	5.5-82.5 mm, Manual Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V55)	942.39	30.80
28 21 31 00-0114		Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapaks (28 21 31 00-0105)		
28 21 31 00-0115	EA	1-3 mm, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V1A)	888.31	30.80
28 21 31 00-0116	EA	2.5-6 mm, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V2A)	850.87	30.80
28 21 31 00-0117	EA	2.8-12 mm, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V21A)	785.36	30.80
28 21 31 00-0118	EA	3-8 mm, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V3A)	729.21	30.80
28 21 31 00-0119	EA	5-40 mm, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V5A)	814.48	30.80
28 21 31 00-0120	EA	5-50 mm, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V50A)	885.19	30.80
28 21 31 00-0121	EA	5.5-82.5 mm, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V55A)	974.62	30.80
28 21 31 00-0122		Infrared Corrected, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapaks (28 21 31 00-0105)		
28 21 31 00-0123	EA	3-8.5 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2R3A)	754.16	30.80
28 21 31 00-0124	EA	7.5-50 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2R75A)	848.79	30.80

28 Electronic Safety and Security**28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0125		EDR, High Resolution Color, Compact Camerapaks (28 21 31 00-0092)		
28 21 31 00-0126		Fixed Focus, EDR, High Resolution Color, Camerapaks (28 21 31 00-0125)		
28 21 31 00-0127		Manual Iris, Fixed Focus, EDR, High Resolution Color, Camerapaks (28 21 31 00-0126)		
28 21 31 00-0128	EA	2.3 mm, Manual Iris, Fixed Focus, EDR, High Resolution Color, Camerapak (Pelco C3701H-2F2.3)	757.28	30.80
28 21 31 00-0129	EA	2.8 mm, Manual Iris, Fixed Focus, EDR, High Resolution Color, Camerapak (Pelco C3701H-2F2.8)	565.94	30.80
28 21 31 00-0130	EA	4 mm, Manual Iris, Fixed Focus, EDR, High Resolution Color, Camerapak (Pelco C3701H-2F4)	551.38	30.80
28 21 31 00-0131	EA	8 mm, Manual Iris, Fixed Focus, EDR, High Resolution Color, Camerapak (Pelco C3701H-2F8)	548.26	30.80
28 21 31 00-0132		Direct Drive Auto Iris, Fixed Focus, EDR, High Resolution Color, Camerapaks (28 21 31 00-0126)		
28 21 31 00-0133	EA	2.3 mm, Direct Drive Auto Iris, Fixed Focus, EDR, High Resolution Color, Camerapak (Pelco C3701H-2F2.3A)	637.69	30.80
28 21 31 00-0134	EA	2.8 mm, Direct Drive Auto Iris, Fixed Focus, EDR, High Resolution Color, Camerapak (Pelco C3701H-2F2.8A)	595.06	30.80
28 21 31 00-0135	EA	4 mm, Direct Drive Auto Iris, Fixed Focus, EDR, High Resolution Color, Camerapak (Pelco C3701H-2F4A)	584.66	30.80
28 21 31 00-0136	EA	8 mm, Direct Drive Auto Iris, Fixed Focus, EDR, High Resolution Color, Camerapak (Pelco C3701H-2F8A)	584.66	30.80
28 21 31 00-0137		Varifocal, EDR, High Resolution Color, Camerapaks (28 21 31 00-0126)		
28 21 31 00-0138		Manual Iris, Varifocal, EDR, High Resolution Color, Camerapaks (28 21 31 00-0137)		
28 21 31 00-0139	EA	1-3 mm, Manual Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V1)	681.37	30.80
28 21 31 00-0140	EA	2.5-6 mm, Manual Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V2)	624.18	30.80
28 21 31 00-0141	EA	2.8-12 mm, Manual Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V21)	579.46	30.80
28 21 31 00-0142	EA	3-8 mm, Manual Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V3)	560.74	30.80
28 21 31 00-0143	EA	5-40 mm, Manual Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V5)	629.38	30.80
28 21 31 00-0144	EA	5-50 mm, Manual Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V50)	674.09	30.80
28 21 31 00-0145	EA	5.5-82.5 mm, Manual Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V55)	780.16	30.80
28 21 31 00-0146		Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapaks (28 21 31 00-0137)		
28 21 31 00-0147	EA	1-3 mm, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V1A)	726.09	30.80
28 21 31 00-0148	EA	2.5-6 mm, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V2A)	688.65	30.80
28 21 31 00-0149	EA	2.8-12 mm, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V21A)	622.10	30.80
28 21 31 00-0150	EA	3-8 mm, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V3A)	566.98	30.80
28 21 31 00-0151	EA	5-40 mm, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V5A)	652.25	30.80
28 21 31 00-0152	EA	5-50 mm, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V50A)	722.97	30.80
28 21 31 00-0153	EA	5.5-82.5 mm, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V55A)	812.40	30.80
28 21 31 00-0154		Infrared Corrected, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapaks (28 21 31 00-0137)		
28 21 31 00-0155	EA	3-8.5 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2R3A)	591.94	30.80
28 21 31 00-0156	EA	7.5-50 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2R75A)	686.57	30.80
28 21 31 00-0157		High Resolution Day/Night, Compact Camerapaks (28 21 31 00-0091)		
28 21 31 00-0158		Fixed Focus, High Resolution Day/Night, Compact Camerapaks (28 21 31 00-0157)		
28 21 31 00-0159		Manual Iris, Fixed Focus, High Resolution Day/Night, Compact Camerapaks (28 21 31 00-0158)		
28 21 31 00-0160	EA	8 mm, Manual Iris, Fixed Focus, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6F8)	699.05	30.80
28 21 31 00-0161		DC-Drive Auto Iris, Fixed Focus, High Resolution Day/Night, Compact Camerapaks (28 21 31 00-0158)		
28 21 31 00-0162	EA	2.3 mm, Direct Drive Auto Iris, Fixed Focus, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6F2.3A)	788.48	30.80
28 21 31 00-0163	EA	2.8 mm, Direct Drive Auto Iris, Fixed Focus, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6F2.8A)	744.80	30.80
28 21 31 00-0164		Varifocal, High Resolution Day/Night, Compact Camerapaks (28 21 31 00-0157)		
28 21 31 00-0165		Manual Iris, Varifocal, High Resolution Day/Night, Compact Camerapaks (28 21 31 00-0164)		
28 21 31 00-0166	EA	2.8-12 mm, Manual Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V21)	729.21	30.80
28 21 31 00-0167	EA	3-8 mm, Manual Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V3)	710.49	30.80
28 21 31 00-0168	EA	5-50 mm, Manual Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V50)	824.88	30.80
28 21 31 00-0169		Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapaks (28 21 31 00-0164)		
28 21 31 00-0170	EA	2.5-6 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V2A)	838.40	30.80



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MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0171	EA		2.8-12 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V21A)	772.88	30.80
28 21 31 00-0172	EA		3-8 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V3A)	717.77	30.80
28 21 31 00-0173	EA		5-40 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V5A)	802.00	30.80
28 21 31 00-0174	EA		5-50 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V50A)	872.71	30.80
28 21 31 00-0175	EA		5.5-82.5 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V55A)	963.18	30.80
28 21 31 00-0176			Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapaks (28 21 31 00-0164)		
28 21 31 00-0177	EA		3-8.5 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6R3A)	741.68	30.80
28 21 31 00-0178	EA		7.5-50 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6R75A)	836.32	30.80
28 21 31 00-0179			Camera Systems (28 21 31 00-0040)		
28 21 31 00-0180			Camera Dome Systems (28 21 31 00-0179)		
28 21 31 00-0181			Spectra®[®], Pan/Tilt Camera Dome Systems (28 21 31 00-0180)		
28 21 31 00-0182			Spectra®[®], Pan/Tilt Camera Dome Systems (28 21 31 00-0181) Note: Includes dome drive, camera, lens, back box, clear or smoked lower dome and mounting hardware.		
28 21 31 00-0183			Spectra®[®] IV, Pan/Tilt Camera Dome Systems (28 21 31 00-0182)		
28 21 31 00-0184			Black And White, Spectra®[®] IV, Pan/Tilt Camera Dome Systems (28 21 31 00-0183)		
28 21 31 00-0185	EA		22X, Surface Mount, Black And White, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4M22-SMB)	3,102.43	184.79
28 21 31 00-0186	EA		22X, In-Ceiling Mount, Black And White, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4M22-F)	3,528.79	184.79
28 21 31 00-0187	EA		22X, Pendant Mount, Black And White, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4M22-PB)	3,720.13	184.79
28 21 31 00-0188	EA		22X, Environmental Pendant Mount, Black And White, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4M22-PG-E)	5,151.03	184.79
28 21 31 00-0189			Color, Spectra®[®] IV, Pan/Tilt Camera Dome Systems (28 21 31 00-0183)		
28 21 31 00-0190	EA		16X, Surface Mount, Color, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4TC-SMB)	2,618.87	184.79
28 21 31 00-0191	EA		16X, In-Ceiling Mount, Color, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4TC-F)	2,834.13	184.79
28 21 31 00-0192	EA		16X, Pendant Mount, Color, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4TC-PB)	3,026.51	184.79
28 21 31 00-0193	EA		16X, Environmental In-Ceiling Mount, Color, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4TC-F-E)	3,136.74	184.79
28 21 31 00-0194	EA		16X, Environmental Pendant Mount, Color, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4TC-PG-E)	3,136.74	184.79
28 21 31 00-0195	EA		22X, Surface Mount, Color, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4C22-SMB)	3,285.45	184.79
28 21 31 00-0196	EA		22X, In-Ceiling Mount, Color, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4C22-F)	3,712.85	184.79
28 21 31 00-0197	EA		22X, Pendant Mount, Color, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4C22-PB)	3,905.23	184.79
28 21 31 00-0198	EA		22X, Environmental In-Ceiling Mount, Color, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4C22-F-E)	4,015.46	184.79
28 21 31 00-0199	EA		22X, Environmental Pendant Mount, Color, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4C22-PG-E)	4,015.46	184.79
28 21 31 00-0200			Color/Black And White, Spectra®[®] IV, Pan/Tilt Camera Dome Systems (28 21 31 00-0183)		
28 21 31 00-0201	EA		23X, Surface Mount, Color/Black And White, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4CBW-SMB)	3,818.92	184.79
28 21 31 00-0202	EA		23X, In-Ceiling Mount, Color/Black And White, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4CBW-F)	4,246.32	184.79
28 21 31 00-0203	EA		23X, Pendant Mount, Color/Black And White, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4CBW-PB)	4,438.70	184.79
28 21 31 00-0204	EA		23X, Environmental In-Ceiling Mount, Color/Black And White, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4CBW-F-E)	4,548.93	184.79
28 21 31 00-0205	EA		23X, Environmental Pendant Mount, Color/Black And White, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4CBW-PG-E)	4,548.93	184.79
28 21 31 00-0206			Day/Night, Spectra®[®] IV, Pan/Tilt Camera Dome Systems (28 21 31 00-0183)		
28 21 31 00-0207	EA		18X, Surface Mount, Day/Night, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD418-SMB)	3,469.51	184.79
28 21 31 00-0208	EA		18X, In-Ceiling Mount, Day/Night, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD418-F)	3,685.81	184.79
28 21 31 00-0209	EA		18X, Pendant Mount, Day/Night, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD418-PB)	3,877.15	184.79
28 21 31 00-0210	EA		18X, Environmental In-Ceiling Mount, Day/Night, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD418-F-E)	3,987.38	184.79
28 21 31 00-0211	EA		18X, Environmental Pendant Mount, Day/Night, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD418-PG-E)	3,987.38	184.79
28 21 31 00-0212	EA		35X, Surface Mount, Day/Night, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD435-SMB)	4,169.36	184.79
28 21 31 00-0213	EA		35X, In-Ceiling Mount, Day/Night, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD435-F)	4,509.41	184.79
28 21 31 00-0214	EA		35X, Pendant Mount, Day/Night, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD435-PB)	4,700.75	184.79
28 21 31 00-0215	EA		35X, Environmental In-Ceiling Mount, Day/Night, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD435-F-E)	4,810.98	184.79
28 21 31 00-0216	EA		35X, Environmental Pendant Mount, Day/Night, Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD435-PG-E)	4,810.98	184.79
28 21 31 00-0217			Heavy Duty Spectra®[®] IV, Pan/Tilt Camera Dome Systems (28 21 31 00-0182)		
28 21 31 00-0218			Color, Heavy Duty Spectra®[®] IV, Pan/Tilt Camera Dome Systems (28 21 31 00-0217)		
28 21 31 00-0219	EA		16X, In-Ceiling Mount, Color, Heavy Duty Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4TC-HF)	3,395.68	184.79
			For Protective Lower Dome Cage, Add	34.65	
28 21 31 00-0220	EA		16X, Pendant Mount, Color, Heavy Duty Spectra® [®] IV, Pan/Tilt Camera Dome System (Pelco SD4TC-HP)	3,580.78	184.79
			For Protective Lower Dome Cage, Add	34.65	

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0221 EA 16X, Environmental Pendant Mount, Color, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4TC-HPE).....	3,728.45	184.79
For Protective Lower Dome Cage, Add	34.65	
28 21 31 00-0222 EA 22X, In-Ceiling Mount, Color, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4C22-HF).....	4,209.92	184.79
For Protective Lower Dome Cage, Add	34.65	
28 21 31 00-0223 EA 22X, Pendant Mount, Color, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4C22-HP).....	4,395.02	184.79
For Protective Lower Dome Cage, Add	34.65	
28 21 31 00-0224 EA 22X, Environmental Pendant Mount, Color, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4C22-HPE).....	4,543.73	184.79
For Protective Lower Dome Cage, Add	34.65	
28 21 31 00-0225 Day/Night, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 31 00-0217)		
28 21 31 00-0226 EA 18X, In-Ceiling Mount, Day/Night, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD418-HF).....	4,246.32	184.79
For Protective Lower Dome Cage, Add	34.65	
28 21 31 00-0227 EA 18X, Pendant Mount, Day/Night, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD418-HP).....	4,431.42	184.79
For Protective Lower Dome Cage, Add	34.65	
28 21 31 00-0228 EA 18X, Environmental Pendant Mount, Day/Night, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD418-HPE).....	4,580.13	184.79
For Protective Lower Dome Cage, Add	34.65	
28 21 31 00-0229 EA 35X, In-Ceiling Mount, Day/Night, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD435-HF).....	5,006.48	184.79
For Protective Lower Dome Cage, Add	34.65	
28 21 31 00-0230 EA 35X, Pendant Mount, Day/Night, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD435-HP).....	5,190.55	184.79
For Protective Lower Dome Cage, Add	34.65	
28 21 31 00-0231 EA 35X, Environmental Pendant Mount, Day/Night, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD435-HPE).....	5,339.25	184.79
For Protective Lower Dome Cage, Add	34.65	
28 21 31 00-0232 Pressurized Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 31 00-0182)		
28 21 31 00-0233 Day/Night, Pressurized Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 31 00-0232)		
28 21 31 00-0234 EA 18X, Environmental Pendant Mount, Day/Night, Pressurized Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD418-PRE).....	5,611.71	184.79
28 21 31 00-0235 EA 35X, Environmental Pendant Mount, Day/Night, Pressurized Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD435-PRE).....	6,371.87	184.79
28 21 31 00-0236 Stainless Steel Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 31 00-0182)		
28 21 31 00-0237 Black And White, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 31 00-0236)		
28 21 31 00-0238 EA 22X, Environmental Pendant Mount, Black And White, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4M22-PSGE).....	4,881.70	184.79
28 21 31 00-0239 Color, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 31 00-0236)		
28 21 31 00-0240 EA 16X, Environmental Pendant Mount, Color, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4TC-PSGE).....	4,251.52	184.79
28 21 31 00-0241 EA 22X, Environmental Pendant Mount, Color, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4C22-PSGE).....	5,066.80	184.79
28 21 31 00-0242 Color/Black And White, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 31 00-0236)		
28 21 31 00-0243 EA 23X, Environmental Pendant Mount, Color/Black And White, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4CBW-PSGE).....	5,600.27	184.79
28 21 31 00-0244 Day/Night, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 31 00-0236)		
28 21 31 00-0245 EA 18X, Environmental Pendant Mount, Day/Night, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD418-PSGE).....	5,103.19	184.79
28 21 31 00-0246 EA 35X, Environmental Pendant Mount, Day/Night, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD435-PSGE).....	5,862.32	184.79
28 21 31 00-0247 Miniature Spectra®, Mini Pan/Tilt Camera Dome Systems (28 21 31 00-0182)		
28 21 31 00-0248 Color, Miniature Spectra®, Mini Pan/Tilt Camera Dome Systems (28 21 31 00-0247)		
28 21 31 00-0249 EA 10X, In-Ceiling Mount, Color, Miniature Spectra®, Mini Pan/Tilt Camera Dome System (Pelco SD4-B).....	1,967.90	184.79
28 21 31 00-0250 Spectra® IP Network, Pan/Tilt Camera Dome Systems (28 21 31 00-0181)		
Note: Includes simultaneous IP and analog video and control, dome drive, camera, lens, back box, clear or smoked lower dome and mounting hardware.		
28 21 31 00-0251 Spectra® IV IP Network, Pan/Tilt Camera Dome Systems (28 21 31 00-0250)		
28 21 31 00-0252 Color, Spectra® IV IP Network, Pan/Tilt Camera Dome Systems (28 21 31 00-0251)		
28 21 31 00-0253 EA 16X, In-Ceiling Mount, Color, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NTC-F).....	3,610.94	184.79
28 21 31 00-0254 EA 16X, Pendant Mount, Color, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NTC-PB).....	3,803.32	184.79



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0255	EA	16X, Environmental In-Ceiling Mount, Color, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NTC-F-E).....	3,913.55	184.79
28 21 31 00-0256	EA	16X, Environmental Pendant Mount, Color, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NTC-PG-E).....	3,913.55	184.79
28 21 31 00-0257	EA	22X, In-Ceiling Mount, Color, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NC22-F1).....	4,489.65	184.79
28 21 31 00-0258	EA	22X, Pendant Mount, Color, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NC22-PB-1).....	4,682.04	184.79
28 21 31 00-0259	EA	22X, Environmental In-Ceiling Mount, Color, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NC22-F-E1).....	4,792.26	184.79
28 21 31 00-0260	EA	22X, Environmental Pendant Mount, Color, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NC22-PG-E1).....	4,792.26	184.79
28 21 31 00-0261		Color/Black And White, Spectra® IV IP Network, Pan/Tilt Camera Dome Systems (28 21 31 00-0251)		
28 21 31 00-0262	EA	23X, In-Ceiling Mount, Color/Black And White, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NCBW-F1).....	5,023.12	184.79
28 21 31 00-0263	EA	23X, Pendant Mount, Color/Black And White, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NCBW-PB-1).....	5,215.50	184.79
28 21 31 00-0264	EA	23X, Environmental In-Ceiling Mount, Color/Black And White, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NCBW-F-E1).....	5,325.73	184.79
28 21 31 00-0265	EA	23X, Environmental Pendant Mount, Color/Black And White, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NCBW-PG-E1).....	5,325.73	184.79
28 21 31 00-0266		Heavy Duty Spectra® IV IP Network, Pan/Tilt Camera Dome Systems (28 21 31 00-0250)		
28 21 31 00-0267		Color, Heavy Duty Spectra® IV IP Network, Pan/Tilt Camera Dome Systems (28 21 31 00-0266)		
28 21 31 00-0268	EA	16X, In-Ceiling Mount, Color, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4NTC-HF1)..... For Protective Lower Dome Cage, Add	4,172.48 34.65	184.79
28 21 31 00-0269	EA	16X, Pendant Mount, Color, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4NTC-HP1)..... For Protective Lower Dome Cage, Add	4,357.59 34.65	184.79
28 21 31 00-0270	EA	16X, Environmental Pendant Mount, Color, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4NTC-HPE1)..... For Protective Lower Dome Cage, Add	4,505.25 34.65	184.79
28 21 31 00-0271	EA	22X, In-Ceiling Mount, Color, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4NC22-HF1)..... For Protective Lower Dome Cage, Add	4,986.73 34.65	184.79
28 21 31 00-0272	EA	22X, Pendant Mount, Color, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4NC22-HP1)..... For Protective Lower Dome Cage, Add	5,171.83 34.65	184.79
28 21 31 00-0273	EA	22X, Environmental Pendant Mount, Color, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4NC22-HPE1)..... For Protective Lower Dome Cage, Add	5,320.53 34.65	184.79
28 21 31 00-0274		Day/Night, Heavy Duty Spectra® IV IP Network, Pan/Tilt Camera Dome Systems (28 21 31 00-0265)		
28 21 31 00-0275	EA	18X, In-Ceiling Mount, Day/Night, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4N18-HF1)..... For Protective Lower Dome Cage, Add	5,023.12 34.65	184.79
28 21 31 00-0276	EA	18X, Pendant Mount, Day/Night, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4N18-HP1)..... For Protective Lower Dome Cage, Add	5,208.22 34.65	184.79
28 21 31 00-0277	EA	18X, Environmental Pendant Mount, Day/Night, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4N18-HPE1)..... For Protective Lower Dome Cage, Add	5,356.93 34.65	184.79
28 21 31 00-0278	EA	35X, In-Ceiling Mount, Day/Night, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4N35-HF1)..... For Protective Lower Dome Cage, Add	5,783.29 34.65	184.79
28 21 31 00-0279	EA	35X, Pendant Mount, Day/Night, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4N35-HP1)..... For Protective Lower Dome Cage, Add	5,967.35 34.65	184.79
28 21 31 00-0280	EA	35X, Environmental Pendant Mount, Day/Night, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4N35-HPE1)..... For Protective Lower Dome Cage, Add	6,116.06 34.65	184.79
28 21 31 00-0281		Stainless Steel Spectra® IV IP Network, Pan/Tilt Camera Dome Systems (28 21 31 00-0250)		
28 21 31 00-0282		Color, Stainless Steel Spectra® IV IP Network, Camera Dome Systems (28 21 31 00-0281)		
28 21 31 00-0283	EA	16X, Environmental Pendant Mount, Color, Stainless Steel Spectra® IV IP Network, Camera Dome System (Pelco SD4NTC-PSGE1).....	5,028.32	184.79
28 21 31 00-0284	EA	22X, Environmental Pendant Mount, Color, Stainless Steel Spectra® IV IP Network, Camera Dome System (Pelco SD4NC22-PSGE1).....	5,843.60	184.79
28 21 31 00-0285		Color/Black And White, Stainless Steel Spectra® IV IP Network, Camera Dome Systems (28 21 31 00-0281)		
28 21 31 00-0286	EA	23X, Environmental Pendant Mount, Color/Black And White, Stainless Steel Spectra® IV IP Network, Camera Dome System (Pelco SD4N35-PSGE1).....	6,377.07	184.79

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MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0287		Day/Night, Stainless Steel Spectra® IV IP Network, Camera Dome Systems (28 21 31 00-0287)		
28 21 31 00-0288	EA	18X, Environmental Pendant Mount, Day/Night, Stainless Steel Spectra® IV IP Network, Camera Dome System (Pelco SD4N18-PSGE1).....	5,880.00	184.79
28 21 31 00-0289	EA	35X, Environmental Pendant Mount, Day/Night, Stainless Steel Spectra® IV IP Network, Camera Dome System (Pelco SD4N35-PSGE1).....	6,639.13	184.79
28 21 31 00-0290		Miniature Spectra® IP Network, Mini Pan/Tilt Camera Dome Systems (28 21 31 00-0290)		
28 21 31 00-0291		Color, Miniature Spectra® IP Network, Mini Camera Dome Systems (28 21 31 00-0291)		
28 21 31 00-0292	EA	10X, In-Ceiling Mount, Color, Miniature Spectra® IP Network, Black Mini Camera Dome System (Pelco SD4N-W1).....	2,469.13	184.79
28 21 31 00-0293		Spectra®, Pan/Tilt Dome Drives (28 21 31 00-0181) Note: Includes dome drive, camera and lens.		
28 21 31 00-0294	EA	10X, Color Camera, Spectra® Mini Dome Drive (Pelco DD4).....	1,828.30	153.98
28 21 31 00-0295	EA	10X, Color Camera, Spectra® IP Network, Mini Dome Drive (Pelco DD4N).....	2,327.46	153.98
28 21 31 00-0296	EA	22X, Black And White Camera, Spectra® IV Dome Drive (Pelco DD4M22).....	2,944.12	153.98
28 21 31 00-0297	EA	16X, Color Camera, Spectra® IV Dome Drive (Pelco DD4TC16).....	2,313.94	153.98
28 21 31 00-0298	EA	22X, Color Camera, Spectra® IV Dome Drive (Pelco DD4C22).....	3,128.18	153.98
28 21 31 00-0299	EA	18X, Day/Night Camera, Spectra® IV Dome Drive (Pelco DD4CBW18).....	3,164.58	153.98
28 21 31 00-0300	EA	23X, Day/Night Camera, Spectra® IV Dome Drive (Pelco DD4CBW23).....	3,661.65	153.98
28 21 31 00-0301	EA	35X, Day/Night Camera, Spectra® IV Dome Drive (Pelco DD4CBW35).....	3,924.74	153.98
28 21 31 00-0302	EA	35X, Color/Black And White Camera, Spectra® IV Horizon Dome Drive (Pelco DD4H35).....	3,924.74	153.98
28 21 31 00-0303		Accessories For Spectra® Pan/Tilt Camera Dome Systems (28 21 31 00-0181)		
28 21 31 00-0304	EA	Upgrade To Chrome Lower Dome (Pelco Spectra).....	146.63	
28 21 31 00-0305	EA	Upgrade To Gold Lower Dome (Pelco Spectra).....	191.34	
28 21 31 00-0306	EA	Wall Mount For Spectra® Systems (Pelco IWM-BK).....	159.75	15.40
28 21 31 00-0307	EA	24 Volt Out, Wall Mount For Spectra® Systems (Pelco IWM24-BK).....	402.04	15.40
28 21 31 00-0308	EA	Wall Arm Mount For Spectra® Systems (Pelco IDM4018).....	155.59	15.40
28 21 31 00-0309	EA	Wall Arm Mount With Feed Through For Stainless Steel Spectra® IV Systems (Pelco IDM4012SS).....	305.08	15.40
28 21 31 00-0310	EA	Pole Mount Adapter For Spectra® Systems (Pelco PA402).....	81.96	9.16
28 21 31 00-0311		Camclosure®, Camera Dome Systems (28 21 31 00-0180)		
28 21 31 00-0312		Camclosure® IS Integrated, Camera Dome Systems (28 21 31 00-0311)		
28 21 31 00-0313		Camclosure® IS Integrated, Camera Dome Systems (28 21 31 00-0312)		
28 21 31 00-0314		High Resolution Color, Camclosure® IS Integrated, Camera Dome Systems (28 21 31 00-0313)		
28 21 31 00-0315	EA	12 mm, Indoor Surface/In-Ceiling Mount, High Resolution Color, Camclosure® IS Integrated, Camera Dome System (Pelco IS90-CH12).....	738.73	184.79
28 21 31 00-0316	EA	9-22 mm, Indoor Surface/In-Ceiling Mount, High Resolution Color, Camclosure® IS Integrated, Camera Dome System (Pelco IS90-CHV22).....	801.13	184.79
28 21 31 00-0317	EA	12 mm, Environmental Surface Mount, High Resolution Color, Camclosure® IS Integrated, Camera Dome System (Pelco IS110-CH12).....	889.52	184.79
28 21 31 00-0318	EA	12 mm, Environmental In-Ceiling Mount, High Resolution Color, Camclosure® IS Integrated, Camera Dome System (Pelco IS150-CH12).....	889.52	184.79
28 21 31 00-0319		Wide Dynamic Range Color, Camclosure® IS Integrated, Camera Dome Systems (28 21 31 00-0313)		
28 21 31 00-0320	EA	9-22 mm, Indoor Surface/In-Ceiling Mount, Wide Dynamic Range Color, Camclosure® IS Integrated, Camera Dome System (Pelco IS90B-CWV22).....	900.96	184.79
28 21 31 00-0321	EA	9-22 mm, Environmental Surface Mount, Wide Dynamic Range Color, Camclosure® IS Integrated, Camera Dome System (Pelco IS111-CWV22).....	982.07	184.79
28 21 31 00-0322	EA	9-22 mm, Environmental In-Ceiling Mount, Wide Dynamic Range Color, Camclosure® IS Integrated, Camera Dome System (Pelco IS151-CWV22).....	982.07	184.79
28 21 31 00-0323		Day/Night, Camclosure® IS Integrated, Camera Dome Systems (28 21 31 00-0313)		
28 21 31 00-0324	EA	9-22 mm, Indoor Surface/In-Ceiling Mount, Day/Night, Camclosure® IS Integrated, White Camera Dome System (Pelco IS90-DNV22).....	1,031.99	184.79
28 21 31 00-0325	EA	9-22 mm, Environmental Surface Mount, Day/Night, Camclosure® IS Integrated, Camera Dome System (Pelco IS111-DNV22).....	1,232.69	184.79
28 21 31 00-0326	EA	9-22 mm, Environmental In-Ceiling Mount, Day/Night, Camclosure® IS Integrated, Camera Dome System (Pelco IS151-DNV22).....	1,232.69	184.79
28 21 31 00-0327		Wide Dynamic Range Day/Night, Camclosure® IS Integrated, Camera Dome Systems (28 21 31 00-0313)		
28 21 31 00-0328	EA	9-22 mm, Indoor Surface/In-Ceiling Mount, Wide Dynamic Range Day/Night, Camclosure® IS Integrated, Camera Dome System (Pelco IS90-DWV22).....	1,127.66	184.79



Electronic Safety and Security			28
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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0329	EA	9-22 mm, Environmental In-Ceiling Mount, Wide Dynamic Range Day/Night, Camclosure® IS Integrated, Camera Dome System (Pelco IS151-DWV22).....	1,256.60	184.79
28 21 31 00-0330		Camclosure® IS Integrated, Bullet Style Camera Systems (28 21 31 00-0312)		
28 21 31 00-0331		High Resolution Color, Camclosure® IS Integrated, Bullet Style Camera Systems (28 21 31 00-0330)		
28 21 31 00-0332	EA	3.6 mm, Wall/Ceiling Mount, High Resolution Color, Camclosure® IS Integrated, Bullet Style Camera System (Pelco IS310-CH3.6)	812.09	123.19
28 21 31 00-0333		Wide Dynamic Range Color, Camclosure® IS Integrated, Bullet Style Camera Systems (28 21 31 00-0330)		
28 21 31 00-0334	EA	9-22 mm, Wall/Ceiling Mount, Wide Dynamic Range Color, Camclosure® IS Integrated, Bullet Style Camera System (Pelco IS310-CWV22)	929.59	123.19
28 21 31 00-0335		Day/Night, Camclosure® IS Integrated, Bullet Style Camera Systems (28 21 31 00-0330)		
28 21 31 00-0336	EA	9-22 mm, Wall/Ceiling Mount, Day/Night, Camclosure® IS Integrated, Bullet Style Camera System (Pelco IS310-DNV22).....	1,023.19	123.19
28 21 31 00-0337		Wide Dynamic Range Day/Night, Camclosure® IS Integrated, Bullet Style Camera Systems (28 21 31 00-0330)		
28 21 31 00-0338	EA	9-22 mm, Wall/Ceiling Mount, Wide Dynamic Range Day/Night, Camclosure® IS Integrated, Bullet Style Camera System (Pelco IS310-DWV22)	1,069.98	123.19
28 21 31 00-0339		Camclosure® IS Integrated Cameras (28 21 31 00-0312)		
28 21 31 00-0340	EA	12 mm, High Resolution Color, Camclosure® IS Integrated Camera (Pelco IS-CH12)	572.91	123.19
28 21 31 00-0341	EA	9-22 mm, High Resolution Color, Camclosure® IS Integrated Camera (Pelco IS-CHV22)	572.91	123.19
28 21 31 00-0342	EA	9-22 mm, Wide Dynamic Range Color, Camclosure® IS Integrated Camera (Pelco IS-CWV22)	665.46	123.19
28 21 31 00-0343	EA	9-22 mm, Day/Night, Camclosure® IS Integrated Camera (Pelco IS-DNV22).....	916.08	123.19
28 21 31 00-0344	EA	9-22 mm, Wide Dynamic Range Day/Night, Camclosure® IS Integrated Camera (Pelco IS-DWV22)	939.99	123.19
28 21 31 00-0345		Camclosure® ICS Integrated, Camera Dome Systems (28 21 31 00-0311)		
28 21 31 00-0346		Camclosure® ICS Integrated, Camera Dome Systems (28 21 31 00-0345)		
28 21 31 00-0347		Standard Resolution Color, Camclosure® ICS Integrated, Camera Dome Systems (28 21 31 00-0346)		
28 21 31 00-0348	EA	12 mm, Indoor Surface/In-Ceiling Mount, Standard Resolution Color, Camclosure® ICS Integrated, Camera Dome System (Pelco ICS090B-CA12)	635.78	184.79
28 21 31 00-0349	EA	12 mm, UTP, Indoor Surface/In-Ceiling Mount, Standard Resolution Color, Camclosure® ICS Integrated, Camera Dome System (Pelco ICS090B-CA12T)	680.50	184.79
28 21 31 00-0350	EA	12 mm, Environmental Surface Mount, Standard Resolution Color, Camclosure® ICS Integrated, Camera Dome System (Pelco ICS110-CA12)	859.36	184.79
28 21 31 00-0351	EA	12 mm, Environmental In-Ceiling Mount, Standard Resolution Color, Camclosure® ICS Integrated, Camera Dome System (Pelco ICS150-CA12)	859.36	184.79
28 21 31 00-0352		High Resolution Color, Camclosure® ICS Integrated, Camera Dome Systems (28 21 31 00-0346)		
28 21 31 00-0353	EA	3-9 mm, Environmental In-Ceiling Mount, High Resolution Color, Camclosure® ICS Integrated, Camera Dome System (Pelco ICS151-CDV39A)	1,060.06	184.79
28 21 31 00-0354		Camclosure® ICS Integrated, Bullet Style Camera Systems (28 21 31 00-0345)		
28 21 31 00-0355		Standard Resolution, Camclosure® ICS Integrated, Bullet Style Camera Systems (28 21 31 00-0354)		
28 21 31 00-0356	EA	12 mm, Wall/Ceiling Mount, Standard Resolution, Camclosure® ICS Integrated, Bullet Style Camera System (Pelco ICS310-CA12)	736.17	123.19
28 21 31 00-0357		Camclosure® ICS Integrated, Wedge Style Camera Systems (28 21 31 00-0345)		
28 21 31 00-0358		High Resolution Color, Camclosure® ICS Integrated, Wedge Style Camera Systems (28 21 31 00-0357)		
28 21 31 00-0359	EA	9-22 mm, High Resolution, Camclosure® ICS Integrated, Wedge Style Camera System (Pelco IS210-CHV22)	982.07	184.79
28 21 31 00-0360		Wide Dynamic Range Color, Camclosure® ICS Integrated, Wedge Style Camera Systems (28 21 31 00-0357)		
28 21 31 00-0361	EA	9-22 mm, Wide Dynamic Range, Camclosure® ICS Integrated, Wedge Style Camera System (Pelco IS210-CWV22)	1,075.66	184.79

28 Electronic Safety and Security**28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0362		Day/Night, Camclosure® ICS Integrated, Wedge Style Camera Systems (28 21 31 00-0357)		
28 21 31 00-0363	EA	9-22 mm, Day/Night, Camclosure® ICS Integrated, Wedge Style Camera System (Pelco IS210-DNV22)	1,193.17	184.79
28 21 31 00-0364		Wide Dynamic Range Day/Night, Camclosure® ICS Integrated, Wedge Style Camera Systems (28 21 31 00-0357)		
28 21 31 00-0365	EA	9-22 mm, Wide Dynamic Range Day/Night, Camclosure® ICS Integrated, Wedge Style Camera System (Pelco IS210-DWV22)	1,239.97	184.79
28 21 31 00-0366		Camclosure® IP Network, Camera Dome Systems (28 21 31 00-0311)		
28 21 31 00-0367		Camclosure® IP Network, Camera Dome Systems (28 21 31 00-0366)		
28 21 31 00-0368		High Resolution Color, Camclosure® IP Network, Camera Dome Systems (28 21 31 00-0367)		
28 21 31 00-0369	EA	3-9.5 mm, Environmental Surface Mount, High Resolution Color, Camclosure® IP Network, Camera Dome System (Pelco IP111-CHV9)	1,755.76	184.79
28 21 31 00-0370	EA	9-22 mm, Environmental Surface Mount, High Resolution Color, Camclosure® IP Network, Camera Dome System (Pelco IP111-CHV22)	1,755.76	184.79
28 21 31 00-0371		Wide Dynamic Range Color, Camclosure® IP Network, Camera Dome Systems (28 21 31 00-0367)		
28 21 31 00-0372	EA	3-9.5 mm, Environmental Surface Mount, Wide Dynamic Range Color, Camclosure® IP Network, Camera Dome System (Pelco IP111-CWV9)	1,884.70	184.79
28 21 31 00-0373	EA	9-22 mm, Environmental Surface Mount, Wide Dynamic Range Color, Camclosure® IP Network, Camera Dome System (Pelco IP111-CWV22)	1,884.70	184.79
28 21 31 00-0374		Day/Night, Camclosure® IP Network, Camera Dome Systems (28 21 31 00-0367)		
28 21 31 00-0375	EA	3-9.5 mm, Environmental Surface Mount, Day/Night, Camclosure® IP Network, Camera Dome System (Pelco IP111-DNV9)	2,083.33	184.79
28 21 31 00-0376	EA	9-22 mm, Environmental Surface Mount, Day/Night, Camclosure® IP Network, Camera Dome System (Pelco IP111-DNV22)	2,083.33	184.79
28 21 31 00-0377		Wide Dynamic Range Day/Night, Camclosure® IP Network, Camera Dome Systems (28 21 31 00-0367)		
28 21 31 00-0378	EA	3-9.5 mm, Environmental Surface Mount, Wide Dynamic Range Day/Night, Camclosure® IP Network, Camera Dome System (Pelco IP110-DWV9)	2,223.71	184.79
28 21 31 00-0379	EA	9-22 mm, Environmental Surface Mount, Wide Dynamic Range Day/Night, Camclosure® IP Network, Camera Dome System (Pelco IP110-DWV22)	2,223.71	184.79
28 21 31 00-0380		Accessories For Camclosure® Camera Dome Systems (28 21 31 00-0311)		
28 21 31 00-0381	EA	4S Gangbox Adapter Plate For ICS110 Camclosure® Systems (Pelco ICS110-AP)	37.20	9.23
28 21 31 00-0382	EA	4S Adapter Plate For ICS310 Camclosure® Systems (Pelco ICS310-AP)	37.20	9.23
28 21 31 00-0383	EA	Sun Shield For ICS310 Camclosure® Systems (Pelco ICS310-SS)	49.52	15.40
28 21 31 00-0384	EA	Conduit Adapter For ICS310 Camclosure® Systems (Pelco ICS310-COND)	78.64	15.40
28 21 31 00-0385	EA	2' x 2' Ceiling Panel For ICS150 Camclosure® Systems (Pelco ICS150-P)	80.87	9.23
28 21 31 00-0386	EA	Pendant Mount Adapter For Camclosure® ICS110 Systems (Pelco ICS110-PG)	78.64	15.40
28 21 31 00-0387	EA	Corner Mount Adapter For ICS200 Camclosure® Systems (Pelco ICS210-CM)	99.43	15.40
28 21 31 00-0388	EA	Smoked, Surface Mount, Dome For Camclosure® ICS Systems (Pelco ICS-DO110A)	265.41	30.80
28 21 31 00-0389	EA	Clear, Surface Mount, Dome For Camclosure® ICS Systems (Pelco ICS-DO111A)	265.41	30.80
28 21 31 00-0390	EA	Smoked, In-Ceiling Mount, Dome For Camclosure® ICS Systems (Pelco ICS-DO150A)	265.41	30.80
28 21 31 00-0391	EA	Clear, In-Ceiling Mount, Dome For Camclosure® ICS Systems (Pelco ICS-DO151A)	265.41	30.80
28 21 31 00-0392	EA	Pendant Mount Adapter For Camclosure® IP Systems (Pelco IP110-P)	94.23	15.40
28 21 31 00-0393	EA	Smoked Lower Dome For Surface Mount Camclosure® IP Systems (Pelco IP110-LD)	108.39	30.80
28 21 31 00-0394	EA	Clear Lower Dome For Surface Mount Camclosure® IP Systems (Pelco IP111-LD)	108.39	30.80
28 21 31 00-0395	EA	Smoked Lower Dome For Surface Mount Camclosure® IS Systems (Pelco IS110-LD)	108.39	30.80
28 21 31 00-0396	EA	Clear Lower Dome For Surface Mount Camclosure® IS Systems (Pelco IS111-LD)	108.39	30.80
28 21 31 00-0397	EA	Smoked Lower Dome For Ceiling Mount Camclosure® IS Systems (Pelco IS150-LD)	108.39	30.80
28 21 31 00-0398	EA	Clear Lower Dome For Ceiling Mount Camclosure® IS Systems (Pelco IS151-LD)	108.39	30.80
28 21 31 00-0399	EA	Ceiling Mount Enclosure Only, Environmental, Camclosure® IS Systems (Pelco IS150-ENC)	314.89	42.06
28 21 31 00-0400	EA	Black Pendant Mount For Indoor Camclosure® IS Systems (Pelco IS90B-P)	67.20	15.40
28 21 31 00-0401	EA	Black Pendant Wall Mount For Indoor Camclosure® IS Systems (Pelco IS90B-PW)	113.99	15.40
28 21 31 00-0402	EA	White Pendant Mount For Indoor Camclosure® IS Systems (Pelco IS90-P)	67.20	15.40
28 21 31 00-0403	EA	White Pendant Wall Mount For Indoor Camclosure® IS Systems (Pelco IS90-PW)	113.99	15.40
28 21 31 00-0404	EA	Surface Mount Enclosure Only, Environmental, IP Camclosure® (Pelco IP110-ENC)	1,638.25	184.79
28 21 31 00-0405		Pan/Tilt Camera Systems (28 21 31 00-0179)		
28 21 31 00-0406		Esprit® CBZ, Pan/Tilt Camera Systems (28 21 31 00-0405)		
Note: Includes powder coated aluminum pan/tilt enclosure, receiver, camera, lens, built in heater, window defroster/defogger, sun shroud, insulation blanket, 24V power supply and mounting hardware.				



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0407			EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera Systems (28 21 31 00-0406)		
28 21 31 00-0408			Pedestal Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera Systems (28 21 31 00-0407)		
28 21 31 00-0409	EA		10X, Pedestal Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ10N).....	4,623.49	277.18
28 21 31 00-0410	EA		20X, Pedestal Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ20N).....	5,248.47	277.18
28 21 31 00-0411	EA		30X, Pedestal Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ30N).....	6,114.71	277.18
28 21 31 00-0412	EA		10X, Preset Positioning, Pedestal Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ10PN).....	4,757.64	277.18
28 21 31 00-0413	EA		20X, Preset Positioning, Pedestal Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ20PN).....	5,410.69	277.18
28 21 31 00-0414	EA		30X, Preset Positioning, Pedestal Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ30PN).....	6,276.93	277.18
28 21 31 00-0415			Wall Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera Systems (28 21 31 00-0407)		
28 21 31 00-0416	EA		10X, Wall Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ10W).....	4,666.12	277.18
28 21 31 00-0417	EA		20X, Wall Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ20W).....	5,291.10	277.18
28 21 31 00-0418	EA		30X, Wall Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ30W).....	6,157.34	277.18
28 21 31 00-0419	EA		10X, Preset Positioning, Wall Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ10PW).....	4,801.31	277.18
28 21 31 00-0420	EA		20X, Preset Positioning, Wall Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ20PW).....	5,453.33	277.18
28 21 31 00-0421	EA		30X, Preset Positioning, Wall Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ30PW).....	6,319.57	277.18
28 21 31 00-0422			Esprit® CLZ, Pan/Tilt Camera Systems (28 21 31 00-0405)		
28 21 31 00-0423			DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera Systems (28 21 31 00-0422)		
28 21 31 00-0424			Pedestal Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera Systems (28 21 31 00-0423)		
28 21 31 00-0425	EA		10X, Pedestal Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ10N).....	4,785.71	277.18
28 21 31 00-0426	EA		20X, Pedestal Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ20N).....	5,410.69	277.18
28 21 31 00-0427	EA		30X, Pedestal Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ30N).....	6,276.93	277.18
28 21 31 00-0428	EA		10X, Preset Positioning, Pedestal Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ10PN).....	4,919.86	277.18
28 21 31 00-0429	EA		20X, Preset Positioning, Pedestal Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ20PN).....	5,572.92	277.18
28 21 31 00-0430	EA		30X, Preset Positioning, Pedestal Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ30PN).....	6,439.15	277.18
28 21 31 00-0431			Wall Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera Systems (28 21 31 00-0423)		
28 21 31 00-0432	EA		10X, Wall Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ10W).....	4,828.35	277.18
28 21 31 00-0433	EA		20X, Wall Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ20W).....	5,453.33	277.18
28 21 31 00-0434	EA		30X, Wall Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ30W).....	6,319.57	277.18
28 21 31 00-0435	EA		10X, Preset Positioning, Wall Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ10PW).....	4,963.54	277.18
28 21 31 00-0436	EA		20X, Preset Positioning, Wall Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ20PW).....	5,615.55	277.18
28 21 31 00-0437	EA		30X, Preset Positioning, Wall Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ30PW).....	6,481.79	277.18
28 21 31 00-0438			Esprit® AJZ, Pan/Tilt Camera Systems (28 21 31 00-0405)		
28 21 31 00-0439			High Resolution Color, Esprit® AJZ, Pan/Tilt Camera Systems (28 21 31 00-0438)		
28 21 31 00-0440			Pedestal Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera Systems (28 21 31 00-0439)		
28 21 31 00-0441	EA		6 x 10, Pedestal Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ10N).....	4,514.30	277.18
28 21 31 00-0442	EA		5.6 x 20, Pedestal Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ20N).....	5,139.28	277.18
28 21 31 00-0443	EA		5.5 x 30, Pedestal Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ30N).....	6,005.52	277.18
28 21 31 00-0444	EA		6 x 10, Preset Positioning, Pedestal Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ10PN).....	4,649.49	277.18
28 21 31 00-0445	EA		5.6 x 20, Preset Positioning, Pedestal Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ20PN).....	5,301.50	277.18
28 21 31 00-0446	EA		5.5 x 30, Preset Positioning, Preset Positioning, Pedestal Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ30PN).....	6,167.74	277.18

28 Electronic Safety and Security**28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0447	Wall Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera Systems (28 21 31 00-0439)			
28 21 31 00-0448	EA	6 x 10, Wall Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ10W).....	4,557.98	277.18
28 21 31 00-0449	EA	5.6 x 20, Wall Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ20W).....	5,181.92	277.18
28 21 31 00-0450	EA	5.5 x 30, Wall Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ30W).....	6,049.19	277.18
28 21 31 00-0451	EA	6 x 8, Preset Positioning, Wall Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ8PW)	4,588.13	277.18
28 21 31 00-0452	EA	6 x 10, Preset Positioning, Wall Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ10W).....	4,692.12	277.18
28 21 31 00-0453	EA	5.6 x 20, Preset Positioning, Wall Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ20PW)	5,344.14	277.18
28 21 31 00-0454	EA	5.5 x 30, Preset Positioning, Wall Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ30PW)	6,211.42	277.18
28 21 31 00-0455	Esprit® AMZ, Pan/Tilt Camera Systems (28 21 31 00-0405)			
28 21 31 00-0456	Day/Night, Esprit® AMZ, Pan/Tilt Camera Systems (28 21 31 00-0455)			
28 21 31 00-0457	Pedestal Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera Systems (28 21 31 00- 0456)			
28 21 31 00-0458	EA	5.6 x 20, Pedestal Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012-2AMZ20N)	5,398.21	277.18
28 21 31 00-0459	EA	5.5 x 30, Pedestal Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012-2AMZ30N)	6,264.45	277.18
28 21 31 00-0460	EA	6 x 10, Preset Positioning, Pedestal Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012- 2AMZ10PN).....	4,908.42	277.18
28 21 31 00-0461	EA	5.6 x 20, Preset Positioning, Pedestal Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012- 2AMZ20PN).....	5,560.44	277.18
28 21 31 00-0462	EA	5.5 x 30, Preset Positioning, Pedestal Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012- 2AMZ30PN).....	6,426.68	277.18
28 21 31 00-0463	Wall Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera Systems (28 21 31 00-0456)			
28 21 31 00-0464	EA	6 x 10, Wall Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012-2AMZ10W)	4,816.91	277.18
28 21 31 00-0465	EA	5.6 x 20, Wall Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012-2AMZ20W)	5,440.85	277.18
28 21 31 00-0466	EA	5.5 x 30, Wall Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012-2AMZ30W)	6,308.13	277.18
28 21 31 00-0467	EA	6 x 10, Preset Positioning, Wall Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012- 2AMZ10PW)	4,951.06	277.18
28 21 31 00-0468	EA	5.6 x 20, Preset Positioning, Wall Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012- 2AMZ20PW)	5,603.07	277.18
28 21 31 00-0469	EA	5.5 x 30, Preset Positioning, Wall Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012- 2AMZ30PW)	6,470.35	277.18
28 21 31 00-0470	Esprit® KWZ, Pan/Tilt Camera Systems (28 21 31 00-0405)			
28 21 31 00-0471	Day/Night, Esprit® KWZ, Pan/Tilt Camera Systems (28 21 31 00-0470)			
28 21 31 00-0472	Pedestal Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera Systems (28 21 31 00- 0471)			
28 21 31 00-0473	EA	5.5 x 30, Pedestal Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera System (Pelco ES3012-2KWZ30N)	6,402.76	277.18
28 21 31 00-0474	EA	6 x 10, Preset Positioning, Pedestal Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera System (Pelco ES3012- 2KWZ10PN)	5,045.69	277.18
28 21 31 00-0475	EA	5.5 x 30, Preset Positioning, Pedestal Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera System (Pelco ES3012- 2KWZ30PN)	6,564.98	277.18
28 21 31 00-0476	Wall Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera Systems (28 21 31 00-0471)			
28 21 31 00-0477	EA	6 x 10, Wall Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera System (Pelco ES3012-2KWZ10W).....	4,954.18	277.18
28 21 31 00-0478	EA	5.5 x 30, Wall Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera System (Pelco ES3012-2KWZ30W).....	6,446.43	277.18
28 21 31 00-0479	EA	6 x 10, Preset Positioning, Wall Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera System (Pelco ES3012- 2KWZ10PW).....	5,089.36	277.18
28 21 31 00-0480	EA	5.6 x 20, Preset Positioning, Wall Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera System (Pelco ES3012- 2KWZ20PW).....	5,741.38	277.18
28 21 31 00-0481	EA	5.5 x 30, Preset Positioning, Wall Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera System (Pelco ES3012- 2KWZ30PW).....	6,608.66	277.18
28 21 31 00-0482	Esprit® IOC, Pan/Tilt Camera Systems (28 21 31 00-0405)			
28 21 31 00-0483	Standard Resolution Color, Esprit® IOC, Pan/Tilt Camera Systems (28 21 31 00- 0482)			
28 21 31 00-0484	Pedestal Mount, Standard Resolution Color, Esprit® IOC, Pan/Tilt Camera Systems (28 21 31 00-0483)			
28 21 31 00-0485	EA	16X, Pedestal Mount, Standard Resolution Color, Esprit® IOC, Pan/Tilt Camera System (Pelco ES30PC16-2N).....	5,389.90	277.18
28 21 31 00-0486	Wall Mount, Standard Resolution Color, Esprit® IOC, Pan/Tilt Camera Systems (28 21 31 00-0483)			
28 21 31 00-0487	EA	16X, Wall Mount, Standard Resolution Color, Esprit® IOC, Pan/Tilt Camera System (Pelco ES30PC16-2W).....	5,432.53	277.18



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0488 High Resolution Color, Esprit® IOC, Pan/Tilt Camera Systems (28 21 31 00-0482)		
28 21 31 00-0489 Pedestal Mount, High Resolution Color, Esprit® IOC, Pan/Tilt Camera Systems (28 21 31 00-0488)		
28 21 31 00-0490 EA 22X, Pedestal Mount, High Resolution Color, Esprit® IOC, Pan/Tilt Camera System (Pelco ES30PC22-2N).....	6,402.76	277.18
28 21 31 00-0491 EA 24X, Pedestal Mount, High Resolution Color, Esprit® IOC, Pan/Tilt Camera System (Pelco ES30PCBW24-2N).....	6,190.62	277.18
28 21 31 00-0492 EA 35X, Pedestal Mount, High Resolution Color, Esprit® IOC, Pan/Tilt Camera System (Pelco ES30PCBW35-2N).....	7,038.14	277.18
28 21 31 00-0493 Wall Mount, High Resolution Color, Esprit® IOC, Pan/Tilt Camera Systems (28 21 31 00-0488)		
28 21 31 00-0494 EA 22X, Wall Mount, High Resolution Color, Esprit® IOC, Pan/Tilt Camera System (Pelco ES30PC22-2W).....	6,444.35	277.18
28 21 31 00-0495 EA 24X, Wall Mount, High Resolution Color, Esprit® IOC, Pan/Tilt Camera System (Pelco ES30PCBW24-2W).....	6,190.62	277.18
28 21 31 00-0496 EA 35X, Wall Mount, High Resolution Color, Esprit® IOC, Pan/Tilt Camera System (Pelco ES30PCBW35-2W).....	7,084.93	277.18
28 21 31 00-0497 Esprit® IOP, Pan/Tilt Camera Systems (28 21 31 00-0405)		
28 21 31 00-0498 High Resolution Color, Esprit® IOP, Pan/Tilt Camera Systems (28 21 31 00-0497)		
28 21 31 00-0499 Pedestal Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera Systems (28 21 31 00-0498)		
28 21 31 00-0500 EA 16X, Pedestal Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera System (Pelco ES30C16-2N).....	4,143.05	277.18
28 21 31 00-0501 EA 22X, Pedestal Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera System (Pelco ES30C22-2N).....	5,156.96	277.18
28 21 31 00-0502 EA 24X, Pedestal Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera System (Pelco ES30CBW24-2N).....	4,947.94	277.18
28 21 31 00-0503 EA 35X, Pedestal Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera System (Pelco ES30CBW35-2N).....	5,608.27	277.18
28 21 31 00-0504 Wall Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera Systems (28 21 31 00-0498)		
28 21 31 00-0505 EA 16X, Wall Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera System (Pelco ES30C16-2W).....	4,184.65	277.18
28 21 31 00-0506 EA 22X, Wall Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera System (Pelco ES30C22-2W).....	5,199.59	277.18
28 21 31 00-0507 EA 24X, Wall Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera System (Pelco ES30CBW24-2W).....	4,990.57	277.18
28 21 31 00-0508 EA 35X, Wall Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera System (Pelco ES30CBW35-2W).....	5,655.07	277.18
28 21 31 00-0509 Esprit® Thermal, Pan/Tilt Camera Systems (28 21 31 00-0405)		
28 21 31 00-0510 Esprit® Thermal, Pan/Tilt Camera Systems (28 21 31 00-0509)		
28 21 31 00-0511 Pedestal Mount, Esprit® Thermal, Pan/Tilt Camera Systems (28 21 31 00-0510)		
28 21 31 00-0512 EA 14.25 mm, Pedestal Mount, Esprit® Thermal, Pan/Tilt Camera System (Pelco ES3014TI-2N).....	26,663.13	277.18
28 21 31 00-0513 EA 35 mm, Pedestal Mount, Esprit® Thermal, Pan/Tilt Camera System (Pelco ES3035TI-2N).....	28,673.26	277.18
28 21 31 00-0514 EA 50 mm, Pedestal Mount, Esprit® Thermal, Pan/Tilt Camera System (Pelco ES3050TI-2N).....	29,348.15	277.18
28 21 31 00-0515 Wall Mount, Esprit® Thermal, Pan/Tilt Camera Systems (28 21 31 00-0510)		
28 21 31 00-0516 EA 14.25 mm, Wall Mount, Esprit® Thermal, Pan/Tilt Camera System (Pelco ES3014TI-2W).....	26,706.81	277.18
28 21 31 00-0517 EA 35 mm, 30 Hertz, Wall Mount, Esprit® Thermal, Pan/Tilt Camera System (Pelco ES3035TI-2W).....	28,715.89	277.18
28 21 31 00-0518 EA 50 mm, Wall Mount, Esprit® Thermal, Pan/Tilt Camera System (Pelco ES3050TI-2W).....	29,390.79	277.18
28 21 31 00-0519 Accessories For Esprit® Pan/Tilt Camera Systems (28 21 31 00-0405)		
28 21 31 00-0520 EA Wiper Blade Replacement For Esprit® Systems (Pelco ES-REPLBLADE).....	11.67	3.08
28 21 31 00-0521 EA Marine Mounting Kit For Esprit® Systems (Pelco ES-MKIT).....	67.20	15.40
28 21 31 00-0522 EA Indoor/Outdoor Wall Mount For Esprit® Systems (Pelco EWM).....	104.63	15.40
28 21 31 00-0523 EA Wall Mount For High Security Enclosures (Pelco HSWM12).....	132.71	15.40
28 21 31 00-0524 EA Ground Isolation Transformer (Pelco GIT100).....	387.68	42.06
28 21 31 00-0525 EA High Security, Indoor Wedge Style Enclosure (Pelco HS2100).....	584.70	42.06
28 21 31 00-0526 EA High Security, Indoor 10" Length Enclosure (Pelco HS3000).....	463.59	42.06
28 21 31 00-0527 EA High Security, Indoor Medium Corner Mount Enclosure (Pelco HS1500).....	680.03	42.06
28 21 31 00-0528 EA High Security, Ceiling Mount, Lexan Window, Aluminum Enclosure (Pelco HS8080).....	359.60	42.06
28 21 31 00-0529 EA High Security, Ceiling Mount, Lexan Window, Steel Enclosure (Pelco HS8134).....	977.72	42.06
28 21 31 00-0530 EA Bullet-Resistant, Outdoor Enclosure (Pelco HS4514).....	1,442.14	42.06
28 21 31 00-0531 EA Bullet-Resistant, Outdoor Enclosure With Mount (Pelco HS4514/MT).....	1,713.55	42.06
28 21 31 00-0532 EA 24X, Color/Black And White, Esprit® Camera Module (Pelco ESIOPCBW24).....	1,774.91	42.06
28 21 31 00-0533 EA 35X, Color/Black And White, Esprit® Camera Module (Pelco ESIOPCBW35).....	1,871.62	42.06
28 21 31 00-0534 EA 24 Volt AC, Esprit® Pan Tilt Enclosure Receiver (Pelco ES3012-2).....	2,509.68	42.07
28 21 31 00-0535 EA 24 Volt AC, Pedestal Mount, Esprit® Pan/Tilt Enclosure Receiver (Pelco ES3012-2N).....	2,539.54	42.06
28 21 31 00-0536 EA 24 Volt AC, Wall Mount, Esprit® Pan/Tilt Enclosure Receiver (Pelco ES3012-2W).....	2,568.21	42.06
28 21 31 00-0537 EA 30X, 24 Volt AC, DSS, Color High Resolution, Esprit® CLZ Pan/Tilt Camera System (Pelco ES3012-2CLZ30).....	5,859.63	42.06
28 21 31 00-0538 EA 30X, 24 Volt AC, Preset Positioning, DSS, Color High Resolution, Esprit® CLZ Pan/Tilt Camera System (Pelco ES3012-2CLZ30P).....	6,021.86	42.06
28 21 31 00-0539 EA Esprit® Camera Pole Mount Adapter (Pelco EPM).....	114.05	9.91
28 21 31 00-0540 EA Pole Mount Adapter For Esprit® Systems (Pelco EPM).....	114.05	9.91
28 21 31 00-0541 Camera Lenses (28 21 31 00-0040)		
28 21 31 00-0542 Fixed Focus Camera Lenses (28 21 31 00-0541)		
Note: 1/3" format and manual focus.		

28 Electronic Safety and Security**28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0543	Manual Iris, Fixed Focus Camera Lenses (28 21 31 00-0542)			
28 21 31 00-0544	EA	2.3 mm, Manual Iris, Fixed Focus Camera Lens (Pelco 13FA2.3).....	170.13	14.45
28 21 31 00-0545	EA	2.8 mm, Manual Iris, Fixed Focus Camera Lens (Pelco 13FA2.8).....	141.01	14.45
28 21 31 00-0546	EA	4 mm, Manual Iris, Fixed Focus Camera Lens (Pelco 13FA4).....	126.45	14.45
28 21 31 00-0547	EA	8 mm, Manual Iris, Fixed Focus Camera Lens (Pelco 13FA8).....	123.33	14.45
28 21 31 00-0548	Direct Drive Auto Iris, Fixed Focus Camera Lenses (28 21 31 00-0542)			
	Note: Includes spot filter. Excludes amplifier.			
28 21 31 00-0549	EA	2.3 mm, Direct Drive Auto Iris, Fixed Focus Camera Lens (Pelco 13FD2.3).....	212.77	14.45
28 21 31 00-0550	EA	2.8 mm, Direct Drive Auto Iris, Fixed Focus Camera Lens (Pelco 13FD2.8).....	170.13	14.45
28 21 31 00-0551	EA	4 mm, Direct Drive Auto Iris, Fixed Focus Camera Lens (Pelco 13FD4).....	159.73	14.45
28 21 31 00-0552	EA	8 mm, Direct Drive Auto Iris, Fixed Focus Camera Lens (Pelco 13FD8).....	113.97	14.45
28 21 31 00-0553	Video Drive Auto Iris, Fixed Focus Camera Lenses (28 21 31 00-0542)			
	Note: Includes LDC100 adapter to convert DC auto iris to video drive.			
28 21 31 00-0554	EA	2.3 mm, Video Drive Auto Iris, Fixed Focus Camera Lenses (Pelco 13FV2.3S).....	251.24	14.45
28 21 31 00-0555	EA	2.8 mm, Video Drive Auto Iris, Fixed Focus Camera Lenses (Pelco 13FV2.8S).....	207.57	14.45
28 21 31 00-0556	EA	4 mm, Video Drive Auto Iris, Fixed Focus Camera Lenses (Pelco 13FV4S).....	197.17	14.45
28 21 31 00-0557	EA	8 mm, Video Drive Auto Iris, Fixed Focus Camera Lenses (Pelco 13FV8S).....	188.85	14.45
28 21 31 00-0558	Varifocal Camera Lenses (28 21 31 00-0541)			
	Note: 1/3" format and manual focus and zoom.			
28 21 31 00-0559	Manual Iris, Varifocal Camera Lenses (28 21 31 00-0558)			
28 21 31 00-0560	EA	1.6-3.4 mm, Manual Iris, Varifocal Camera Lens (Pelco 13VA1-3).....	245.13	14.45
28 21 31 00-0561	EA	2.5-6 mm, Manual Iris, Varifocal Camera Lens (Pelco 13VA2.5-6).....	199.25	14.45
28 21 31 00-0562	EA	2.8-12 mm, Manual Iris, Varifocal Camera Lens (Pelco 13VA2.8-12).....	154.53	14.45
28 21 31 00-0563	EA	3-8 mm, Manual Iris, Varifocal Camera Lens (Pelco 13VA3-8).....	135.81	14.45
28 21 31 00-0564	EA	5.5-82.5 mm, Manual Iris, Varifocal Camera Lens (Pelco 13VA5.5-82.5).....	355.23	14.45
28 21 31 00-0565	EA	5-40 mm, Manual Iris, Varifocal Camera Lens (Pelco 13VA5-40).....	189.94	14.45
28 21 31 00-0566	EA	5-50 mm, Manual Iris, Varifocal Camera Lens (Pelco 13VA5-50).....	202.49	14.45
28 21 31 00-0567	Direct Drive Auto Iris, Varifocal Camera Lenses (28 21 31 00-0559)			
	Note: Includes spot filter.			
28 21 31 00-0568	EA	1.6-3.4 mm, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VD1-3).....	240.95	14.45
28 21 31 00-0569	EA	2.5-6 mm, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VD2.5-6).....	212.52	14.45
28 21 31 00-0570	EA	2.8-12 mm, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VD2.8-12).....	162.35	14.45
28 21 31 00-0571	EA	3-8 mm, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VD3-8).....	120.54	14.45
28 21 31 00-0572	EA	5.5-82.5 mm, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VD5.5-82.5).....	387.47	14.45
28 21 31 00-0573	EA	5-50 mm, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VD5-50).....	238.44	14.45
28 21 31 00-0574	Video Drive Auto Iris, Varifocal Camera Lenses (28 21 31 00-0558)			
	Note: Includes spot filter.			
28 21 31 00-0575	EA	1.6-3.4 mm, Video Drive Auto Iris, Varifocal Camera Lens (Pelco 13VV1-3S).....	339.63	14.45
28 21 31 00-0576	EA	2.5-6 mm, Video Drive Auto Iris, Varifocal Camera Lens (Pelco 13VV2.5-6S).....	301.16	14.45
28 21 31 00-0577	EA	3-8 mm, Video Drive Auto Iris, Varifocal Camera Lens (Pelco 13VV3-8S).....	180.53	14.45
28 21 31 00-0578	EA	5-50 mm, Video Drive Auto Iris, Varifocal Camera Lens (Pelco 13VV5-50S).....	335.47	14.45
28 21 31 00-0579	Infrared Corrected, Direct Drive Auto Iris, Varifocal Camera Lenses (28 21 31 00-0558)			
	Note: Includes spot filter.			
28 21 31 00-0580	EA	3-8.5 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VDIR3-8.5).....	139.77	14.45
28 21 31 00-0581	EA	7.5-50 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VDIR7.5-50).....	210.85	14.45
28 21 31 00-0582	Motorized Zoom Camera Lenses (28 21 31 00-0541)			
	Note: 1/3" format.			
28 21 31 00-0583	Manual Iris, Motorized Zoom Camera Lenses (28 21 31 00-0582)			
28 21 31 00-0584	EA	8X Zoom, 6-48 mm, Manual Iris, Motorized Zoom Camera Lens (Pelco 13ZM6X8).....	617.29	14.45
28 21 31 00-0585	EA	10X Zoom, 6-60 mm, Manual Iris, Motorized Zoom Camera Lens (Pelco 13ZM6X10).....	771.19	14.45
28 21 31 00-0586	EA	15X Zoom, 6-90 mm, Manual Iris, Motorized Zoom Camera Lens (Pelco 13ZM6X15).....	822.15	14.45
28 21 31 00-0587	Direct Drive Auto Iris, Motorized Zoom Camera Lenses (28 21 31 00-0582)			
	Note: Includes spot filter.			
28 21 31 00-0588	EA	6X Zoom, 6-48 mm, Direct Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZD6X8).....	562.90	14.45
28 21 31 00-0589	EA	10X Zoom, 6-60 mm, Direct Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZD6X10).....	650.70	14.45
28 21 31 00-0590	EA	15X Zoom, 6-90 mm, Direct Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZD6X15).....	908.46	14.45
28 21 31 00-0591	EA	20X Zoom, 5.6-112 mm, Direct Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZD5.6X20).....	1,117.31	14.45
28 21 31 00-0592	EA	30X Zoom, 5.5-165 mm, Direct Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZD5.5X30).....	2,218.61	14.45
28 21 31 00-0593	Video Drive Auto Iris, Motorized Zoom Camera Lenses (28 21 31 00-0582)			
	Note: Includes spot filter.			
28 21 31 00-0594	EA	8X Zoom, 6-48 mm, Video Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZV6X8S).....	632.88	14.45



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0595 EA 10X Zoom, 6-60 mm, Video Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZV6X10S).....	753.51	14.45
28 21 31 00-0596 EA 15X Zoom, 6-90 mm, Video Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZV6X15S).....	946.93	14.45
28 21 31 00-0597 EA 20X Zoom, 5.6-112 mm, Video Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZV5.6X20S).....	1,378.49	14.45
28 21 31 00-0598 EA 30X Zoom, 5.5-165 mm, Video Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZV5.5X30S).....	2,244.73	14.45
28 21 31 00-0599 Camera Power Supplies (28 21 31 00-0040)		
28 21 31 00-0600 EA 20 VA, 24 Volt AC, Camera Power Transformer (Pelco TF2000).....	43.35	12.32
28 21 31 00-0601 EA 50 VA, 24 Volt AC, Camera Power Transformer (Pelco TF9000).....	74.55	12.32
28 21 31 00-0602 EA 2 Amperes, 4 Outputs, Camera Power Supply (Pelco MCS4-2).....	321.05	24.63
28 21 31 00-0603 EA 5 Amperes, 8 Outputs, Camera Power Supply (Pelco MCS8-5).....	370.77	36.96
28 21 31 00-0604 EA 10 Amperes, 16 Outputs, Camera Power Supply (Pelco MCS16-10).....	417.99	49.28
For Switchable Outputs, Add	191.66	
28 21 31 00-0605 EA 20 Amperes, 16 Outputs, Camera Power Supply (Pelco MCS16-20).....	467.71	61.59
For Switchable Outputs, Add	206.71	
28 21 31 00-0606 Camera Illuminators (28 21 31 00-0040)		
28 21 31 00-0607 Camera Illuminators (28 21 31 00-0606) Note: Includes lamp and mounting bracket.		
28 21 31 00-0608 EA Narrow Spot Lamp, Low Light Level Camera Illuminator (Pelco LL27MF).....	1,642.41	24.63
28 21 31 00-0609 EA Infrared Narrow Spot Lamp, Low Light Level Camera Illuminator (Pelco LL27NS).....	1,642.41	24.63
28 21 31 00-0610 EA Flood Lamp, Low Light Level Camera Illuminator (Pelco LL27WF).....	1,642.41	24.63
28 21 31 00-0611 Camera Illuminator Accessories (28 21 31 00-0606)		
28 21 31 00-0612 EA Removal And Replacement Of Lamp For Low Light Level Camera Illuminator (Pelco PAR56).....	137.67	24.63
28 21 31 00-0613 Camera Receivers (28 21 31 00-0040)		
28 21 31 00-0614 EA 24 Volt AC, Coaxitron® Outdoor Camera Receiver With Preset Positioning (Pelco CX9024RX-PP).....	1,596.04	42.06
28 21 31 00-0615 EA 120 Volt AC, Coaxitron® Outdoor Camera Receiver With Preset Positioning (Pelco CX9115RX-PP).....	1,596.04	42.06
28 21 31 00-0616 Pan And Tilt Drives (28 21 31 00-0040)		
28 21 31 00-0617 EA 15 LB Load, 24 Volt AC, Outdoor Pan And Tilt Drive (Pelco PT270-24P).....	1,134.22	92.39
28 21 31 00-0618 EA 40 LB Load, 24/120 Volt AC, Outdoor Pan And Tilt Drive (Pelco PT570-24P).....	1,437.87	92.39
For Preset Positioning, Add	165.00	
28 21 31 00-0619 EA 100 LB Load, 120 Volt AC, Outdoor Pan And Tilt Drive (Pelco PT1250P).....	3,031.00	92.39
For Preset Positioning, Add	165.00	
28 21 31 00-0620 EA 100 LB Load, 120 Volt DC, Outdoor Pan And Tilt Drive (Pelco PT1250DC).....	3,462.55	92.39
For Preset Positioning, Add	165.00	
28 21 31 00-0621 EA 100 LB Load, 120 Volt DC, 360 Degree Outdoor Pan And Tilt Drive (Pelco PT1280SL).....	4,005.38	92.39
For Preset Positioning, Add	165.00	
28 21 31 00-0622 EA 100 LB Load, 120 Volt DC, Explosion Proof Outdoor Pan And Tilt Drive (Pelco PT1260EX).....	5,159.67	92.39
For Preset Positioning, Add	165.00	
28 21 31 00-0623 Scanners (28 21 31 00-0040)		
28 21 31 00-0624 EA 35 LB Load, 24 Volt AC, Indoor/Outdoor Scanner (Pelco PS20-24).....	1,293.32	92.39
For Wall Mount, Add	39.05	
For Pressure Sensor Alarm, Add	51.15	
28 21 31 00-0625 EA 35 LB Load, 120 Volt AC, Indoor/Outdoor Scanner (Pelco PS20).....	1,358.84	92.39
For Wall Mount, Add	39.05	
For Pressure Sensor Alarm, Add	51.15	
28 21 31 00-0626 Camera Monitors (28 21 31 00-0039)		
28 21 31 00-0627 Camera Monitors (28 21 31 00-0626)		
28 21 31 00-0628 Monochrome Camera Monitors (28 21 31 00-0627)		
28 21 31 00-0629 EA 9" Monochrome Camera Monitor (Pelco PMM9A).....	252.22	18.48
28 21 31 00-0630 EA 12" Monochrome Camera Monitor (Pelco PMM12A).....	288.62	18.48
28 21 31 00-0631 EA 15" Monochrome Camera Monitor (Pelco PMM15A).....	442.52	18.48
28 21 31 00-0632 EA 20" Monochrome Camera Monitor (Pelco PMM20A).....	711.86	18.48
28 21 31 00-0633 Color Camera Monitors (28 21 31 00-0627)		
28 21 31 00-0634 EA 9", High Resolution Color, Camera Monitor (Pelco PMC9A).....	803.37	18.48
28 21 31 00-0635 EA 15", High Resolution Color, Camera Monitor (Pelco PMCS15A).....	651.54	18.48
28 21 31 00-0636 EA 17", High Resolution Color, Camera Monitor (Pelco PMCS17A).....	946.87	18.48
28 21 31 00-0637 EA 19", High Resolution Color, Camera Monitor (Pelco PMCS19A).....	1,258.84	18.48
28 21 31 00-0638 LCD Camera Monitors (28 21 31 00-0626)		
28 21 31 00-0639 VGA Signal, Color LCD Camera Monitors (Pelco 200 Series) (28 21 31 00-0638) Note: Displays VGA computer signals.		
28 21 31 00-0640 EA 17", VGA Signal, High Resolution Color, LCD Camera Monitor (Pelco PMCL217).....	908.40	18.48
28 21 31 00-0641 EA 19", VGA Signal, High Resolution Color, LCD Camera Monitor (Pelco PMCL219).....	1,182.93	18.48

28 Electronic Safety and Security**28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

28 21 31 00-0642		Multimode, Color LCD Camera Monitors (Pelco 300 Series) (28 21 31 00-0638)		
		Note: Displays VGA computer signals and/or composite video signals.		
28 21 31 00-0643	EA	15", Multimode, High Resolution Color, LCD Camera Monitor (Pelco PMCL315)	1,033.18	18.48
28 21 31 00-0644	EA	17", Multimode, High Resolution Color, LCD Camera Monitor (Pelco PMCL317)	1,237.00	18.48
28 21 31 00-0645	EA	19", Multimode, High Resolution Color, LCD Camera Monitor (Pelco PMCL319)	1,521.94	18.48
28 21 31 00-0646		Multimode With PIP, Color LCD Camera Monitors (Pelco 400 Series) (28 21 31 00-0638)		
		Note: Displays VGA computer signals and/or composite video signals. Includes picture in picture option.		
28 21 31 00-0647	EA	15", Multimode With PIP, High Resolution Color, LCD Camera Monitor (Pelco PMCL415)	1,326.44	18.48
28 21 31 00-0648	EA	17", Multimode With PIP, High Resolution Color, LCD Camera Monitor (Pelco PMCL417)	1,538.58	18.48
28 21 31 00-0649	EA	19", Multimode With PIP, High Resolution Color, LCD Camera Monitor (Pelco PMCL419)	1,930.62	18.48
28 21 31 00-0650		Camera Monitor Mounting Accessories (28 21 31 00-0626)		
28 21 31 00-0651		Camera Monitor Mounts (28 21 31 00-0650)		
28 21 31 00-0652	EA	Up To 14", Camera Monitor Mount (Pelco).....	309.26	24.63
28 21 31 00-0653	EA	>14" To 17", Camera Monitor Mount (Pelco).....	360.21	24.63
28 21 31 00-0654	EA	>17" To 21", Camera Monitor Mount (Pelco).....	422.60	24.63
28 21 31 00-0655		Camera Monitor Rack Mount Kits (28 21 31 00-0650)		
28 21 31 00-0656	EA	Camera Monitor Rack Mount Kit (Pelco PMCL-RM).....	187.59	24.63
28 21 31 00-0657		Video Transmission Equipment (28 21 31 00-0039)		
28 21 31 00-0658		UTP Cable, Video Transmission Equipment (28 21 31 00-0657)		
28 21 31 00-0659		UTP Cable, Active Video Receivers (28 21 31 00-0658)		
28 21 31 00-0660	EA	Single Channel, UTP Cable, Active Video Receiver (Pelco TW3001AR)	389.16	30.80
28 21 31 00-0661	EA	Four Channel, UTP Cable, Active Video Receiver (Pelco TW3004AR).....	1,338.59	30.80
28 21 31 00-0662	EA	Eight Channel, 4 Outputs, UTP Cable, Active Video Receiver (Pelco TW3008AR-4-US)	2,633.26	30.80
28 21 31 00-0663	EA	Sixteen Channel, UTP Cable, Active Video Receiver (Pelco TW3016AR1-US)	4,325.18	30.80
28 21 31 00-0664	EA	Sixteen Channel, 2 Outputs, UTP Cable, Active Video Receiver (Pelco TW3016AR-2-US).....	5,049.99	30.80
28 21 31 00-0665		UTP Cable, Passive Video Transceivers (28 21 31 00-0658)		
28 21 31 00-0666	EA	Single Channel, UTP Cable, Passive Video Transceiver (Pelco TW3001P).....	114.62	30.80
28 21 31 00-0667	EA	Four Channel, UTP Cable, Passive Video Transceiver (Pelco TW3004P).....	389.16	30.80
28 21 31 00-0668	EA	Eight Channel, UTP Cable, Passive Video Transceiver (Pelco TW3008P).....	717.77	30.80
28 21 31 00-0669	EA	Sixteen Channel, UTP Cable, Passive Video Transceiver (Pelco TW3016P).....	1,364.58	30.80
28 21 31 00-0670	EA	Thirty Two Channel, UTP Cable, Passive Video Transceiver (Pelco TW3032P).....	2,668.62	30.80
28 21 31 00-0671		UTP Cable, Active Video Transmitters (28 21 31 00-0658)		
28 21 31 00-0672	EA	Single Channel, UTP Cable, Active Video Transmitter (Pelco TW3001AT).....	406.84	30.80
28 21 31 00-0673		Fiber Optics, Video Transmission Equipment (28 21 31 00-0657)		
28 21 31 00-0674		Data Only, Fiber Optics Transmission Equipment (28 21 31 00-0673)		
28 21 31 00-0675		Bidirectional Data, Fiber Optics Transmitters (28 21 31 00-0674)		
28 21 31 00-0676	EA	Single-Channel, Single Mode, Bidirectional Data, Fiber Optics Transmitter (Pelco FT8101AS).....	2,356.90	61.59
28 21 31 00-0677	EA	Single-Channel, Multimode, Bidirectional Data, Fiber Optics Transmitter (Pelco FT8101AM).....	965.51	61.59
28 21 31 00-0678	EA	Four-Channel, Single Mode, Bidirectional Data, Fiber Optics Transmitter (Pelco FT8104S).....	1,723.60	61.59
28 21 31 00-0679	EA	Four-Channel, Multimode, Bidirectional Data, Fiber Optics Transmitter (Pelco FT8104M).....	1,190.13	61.59
28 21 31 00-0680		Bidirectional Data, Fiber Optics Receivers (28 21 31 00-0674)		
28 21 31 00-0681	EA	Single-Channel, Single Mode, Bidirectional Data, Fiber Optics Receiver (Pelco FR8101AS)	2,356.90	61.59
28 21 31 00-0682	EA	Single-Channel, Multimode, Bidirectional Data, Fiber Optics Receiver (Pelco FR8101AM)	965.51	61.59
28 21 31 00-0683	EA	Four-Channel, Single Mode, Bidirectional Data, Fiber Optics Receiver (Pelco FR8104S)	1,723.60	61.59
28 21 31 00-0684	EA	Four-Channel, Multimode, Bidirectional Data, Fiber Optics Receiver (Pelco FR8104M)	1,190.13	61.59
28 21 31 00-0685		Video Only, Fiber Optics Transmission Equipment (28 21 31 00-0673)		
28 21 31 00-0686		Digitally Encoded Video, Fiber Optics Transmitters (28 21 31 00-0685)		
28 21 31 00-0687	EA	Single-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Transmitter (Pelco FT8301AS)	1,048.70	61.59
28 21 31 00-0688	EA	Single-Channel, Multimode, Digitally Encoded Video, Fiber Optics Transmitter (Pelco FT8301AM)	460.12	61.59
28 21 31 00-0689	EA	Four-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Transmitter (Pelco FT8304S)	2,898.68	61.59
28 21 31 00-0690	EA	Four-Channel, Multimode, Digitally Encoded Video, Fiber Optics Transmitter (Pelco FT8304M)	1,744.39	61.59
28 21 31 00-0691	EA	Eight-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Transmitter (Pelco FT8308S)	4,745.55	61.59
28 21 31 00-0692	EA	Eight-Channel, Multimode, Digitally Encoded Video, Fiber Optics Transmitter (Pelco FT8308M)	3,946.90	61.59
28 21 31 00-0693	EA	Sixteen-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Transmitter (Pelco FT8316S)	11,775.27	61.59
28 21 31 00-0694	EA	Sixteen-Channel, Multimode, Digitally Encoded Video, Fiber Optics Transmitter (Pelco FT8316M)	10,480.59	61.59



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0695		Digitally Encoded Video, Fiber Optics Receivers (28 21 31 00-0685)		
28 21 31 00-0696	EA	Single-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8301AS).....	1,048.70	61.59
28 21 31 00-0697	EA	Single-Channel, Multimode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8301AM).....	460.12	61.59
28 21 31 00-0698	EA	Two-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8302AS).....	1,787.03	61.59
28 21 31 00-0699	EA	Two-Channel, Multimode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8302AM).....	727.37	61.59
28 21 31 00-0700	EA	Four-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8304S).....	2,898.68	61.59
28 21 31 00-0701	EA	Four-Channel, Multimode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8304M).....	1,744.39	61.59
28 21 31 00-0702	EA	Eight-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8308S).....	4,745.55	61.59
28 21 31 00-0703	EA	Eight-Channel, Multimode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8308M).....	3,946.90	61.59
28 21 31 00-0704	EA	Sixteen-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8316S).....	11,775.27	61.59
28 21 31 00-0705	EA	Sixteen-Channel, Multimode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8316M).....	10,480.59	61.59
28 21 31 00-0706		Video And Data, Fiber Optics Transmission Equipment (28 21 31 00-0673)		
28 21 31 00-0707		Digitally Encoded Video With Bidirectional Data, Fiber Optics Transmitters (28 21 31 00-0706)		
28 21 31 00-0708	EA	Single-Channel, Single Mode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Transmitter (Pelco FT85011AS).....	1,804.71	61.59
28 21 31 00-0709	EA	Single-Channel, Multimode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Transmitter (Pelco FT85011AM).....	1,077.82	61.59
28 21 31 00-0710	EA	Four-Channel, Single Mode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Transmitter (Pelco FT85041S).....	4,195.44	61.59
28 21 31 00-0711	EA	Four-Channel, Multimode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Transmitter (Pelco FT85041M).....	3,632.85	61.59
28 21 31 00-0712	EA	Eight-Channel, Single Mode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Transmitter (Pelco FT85081S).....	6,787.91	61.59
28 21 31 00-0713	EA	Eight-Channel, Multimode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Transmitter (Pelco FT85081M).....	4,922.33	61.59
28 21 31 00-0714		Digitally Encoded Video With Bidirectional Data, Fiber Optics Receivers (28 21 31 00-0706)		
28 21 31 00-0715	EA	Single-Channel, Single Mode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Receiver (Pelco FR85011AS).....	1,804.71	61.59
28 21 31 00-0716	EA	Single-Channel, Multimode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Receiver (Pelco FR85011AM).....	1,077.82	61.59
28 21 31 00-0717	EA	Four-Channel, Single Mode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Receiver (Pelco FR85041S).....	4,195.44	61.59
28 21 31 00-0718	EA	Four-Channel, Multimode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Receiver (Pelco FR85041M).....	3,632.85	61.59
28 21 31 00-0719	EA	Eight-Channel, Single Mode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Receiver (Pelco FR85081S).....	6,787.91	61.59
28 21 31 00-0720	EA	Eight-Channel, Multimode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Receiver (Pelco FR85081M).....	4,922.33	61.59
28 21 31 00-0721		Video, Audio And Data, Fiber Optics Transmission Equipment (28 21 31 00-0673)		
28 21 31 00-0722		Digitally Encoded Video With Bidirectional Audio, Data And Contact Closure, Fiber Optics Transmitters (28 21 31 00-0721)		
28 21 31 00-0723	EA	Single-Channel, Single Mode, Digitally Encoded Video With Bidirectional Audio, Data And Contact Closure, Fiber Optics Transmitter (Pelco FT86011S).....	2,323.62	61.59
28 21 31 00-0724	EA	Single-Channel, Multimode, Digitally Encoded Video With Bidirectional Audio, Data And Contact Closure, Fiber Optics Transmitter (Pelco FT86011M).....	1,849.42	61.59
28 21 31 00-0725		Digitally Encoded Video With Bidirectional Audio, Data And Contact Closure, Fiber Optics Receivers (28 21 31 00-0721)		
28 21 31 00-0726	EA	Single-Channel, Single Mode, Digitally Encoded Video With Bidirectional Audio, Data And Contact Closure, Fiber Optics Receiver (Pelco FR86011S).....	2,323.62	61.59
28 21 31 00-0727	EA	Single-Channel, Multimode, Digitally Encoded Video With Bidirectional Audio, Data And Contact Closure, Fiber Optics Receiver (Pelco FR86011M).....	1,849.42	61.59
28 21 31 00-0728		Video Amplifiers (28 21 31 00-0657)		
28 21 31 00-0729		Video Distribution Amplifiers (28 21 31 00-0728)		
28 21 31 00-0730	EA	1 Input, 4 Outputs, Video Distribution Amplifier (Pelco DA104DT).....	287.66	15.40
28 21 31 00-0731	EA	16 Channel, Master, Video Distribution Amplifier (Pelco CM9760-MDA).....	2,330.02	15.40
		Note: Inserts time-date and title on up to 16 video inputs.		
28 21 31 00-0732		Video Equalizing Amplifiers (28 21 31 00-0728)		
28 21 31 00-0733	EA	Video Equalizing Amplifier (Pelco EA2010).....	312.61	15.40
28 21 31 00-0734	EA	Half-Duplex, Video Equalizing Amplifier (Pelco EA2000).....	490.44	15.40
28 21 31 00-0735		Network Video Equipment (28 21 31 00-0039)		
28 21 31 00-0736		Video Encoders/Decoders (28 21 31 00-0735)		

28 Electronic Safety and Security**28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0737 EA MPEG4 IP Video Receiver (Pelco NET300R).....	1,158.93	30.80
28 21 31 00-0738 EA MPEG4 IP Video Transmitter (Pelco NET300T).....	1,158.93	30.80
28 21 31 00-0739 EA MPEG4 IP Video Receiver With Audio (Pelco NET350R).....	1,333.63	30.80
28 21 31 00-0740 EA MPEG4 IP Video Transmitter With Audio And Local Storage (Pelco NET350T).....	1,333.63	30.80
28 21 31 00-0741 Network Video Recorders (28 21 31 00-0735)		
28 21 31 00-0742 EA 16 Device Or 100MBPS, Network Video Recorder (Pelco NVR316).....	7,325.54	61.59
28 21 31 00-0743 EA 32 Device Or 100MBPS, Network Video Recorder (Pelco NVR332).....	8,524.54	61.59
28 21 31 00-0744 EA 64 Device Or 100MBPS, Network Video Recorder (Pelco NVR364).....	10,924.63	61.59
28 21 31 00-0745 EA 64 Device Or 100MBPS, PelcoNet Network Video Recorder (Pelco NVR300).....	7,235.07	61.59
28 21 31 00-0746 Network Video Recorder Software (28 21 31 00-0735)		
28 21 31 00-0747 EA 10 User, License Pack (Pelco VMX300-LIC-10).....	723.77	
28 21 31 00-0748 EA 20 User, License Pack (Pelco VMX300-LIC-20).....	1,305.07	
28 21 31 00-0749 EA 50 User, License Pack (Pelco VMX300-LIC-50).....	2,898.20	
28 21 31 00-0750 EA 100 User, License Pack (Pelco VMX300-LIC-100).....	5,069.51	
28 21 31 00-0751 EA 10 User, Enterprise License Pack (Pelco VMX300-E-LIC10).....	1,208.36	
28 21 31 00-0752 EA 20 User, Enterprise License Pack (Pelco VMX300-E-LIC20).....	2,173.39	
28 21 31 00-0753 EA 50 User, Enterprise License Pack (Pelco VMX300-E-LIC50).....	4,830.34	
28 21 31 00-0754 EA 100 User, Enterprise License Pack (Pelco VMX300-E-LIC100).....	8,451.27	
28 21 31 00-0755 EA 200 User, Enterprise License Pack (Pelco VMX300-E-LIC200).....	14,486.85	
28 21 31 00-0756 EA 500 User, Enterprise License Pack (Pelco VMX300-E-LIC500).....	30,179.98	
28 21 31 00-0757 EA 0 Analog Inputs, No Monitors, Video Management Client Software Installed On Pelco Workstation (Pelco VMX300-CL-0).....	6,520.18	
28 21 31 00-0758 EA 1 Analog Inputs, No Monitors, Video Management Client Software Installed On Pelco Workstation (Pelco VMX300-CL-1).....	6,922.63	
28 21 31 00-0759 EA 4 Analog Inputs, No Monitors, Video Management Client Software Installed On Pelco Workstation (Pelco VMX300-CL-4).....	10,948.08	
28 21 31 00-0760 EA 0 Analog Inputs, No Monitors, Video Management Client/Server Software Installed On Pelco Workstation (Pelco VMX300-CSVR-0).....	7,245.00	
28 21 31 00-0761 EA 1 Analog Input, No Monitors, Video Management Client/Server Software Installed On Pelco Workstation (Pelco VMX300-CSVR-1).....	7,647.44	
28 21 31 00-0762 EA 4 Analog Inputs, No Monitors, Video Management Client/Server Software Installed On Pelco Workstation (Pelco VMX300-CSVR-4).....	11,670.81	
28 21 31 00-0763 EA 0 Analog Inputs, No Monitors, Enterprise Video Management Client Software Installed On Pelco Enterprise Workstation (Pelco VMX300-E-CL-0).....	7,003.74	
28 21 31 00-0764 EA 1 Analog Input, No Monitors, Enterprise Video Management Client Software Installed On Pelco Enterprise Workstation (Pelco VMX300-E-CL-1).....	7,407.22	
28 21 31 00-0765 EA 4 Analog Inputs, No Monitors, Enterprise Video Management Client Software Installed On Pelco Enterprise Workstation (Pelco VMX300-E-CL-4).....	11,431.63	
28 21 31 00-0766 EA 0 Analog Inputs, No Monitors, Enterprise Video Management Client/Server Software Installed On Pelco Enterprise Workstation (Pelco VMX300-E-CSVR-0).....	8,210.02	
28 21 31 00-0767 EA 1 Analog Input, No Monitors, Enterprise Video Management Client/Server Software Installed On Pelco Enterprise Workstation (Pelco VMX300-E-CSVR-1).....	8,612.46	
28 21 31 00-0768 EA 4 Analog Inputs, No Monitors, Enterprise Video Management Client/Server Software Installed On Pelco Enterprise Workstation (Pelco VMX300-E-CSVR-4).....	12,637.92	
28 21 31 00-0769 Video Recording Equipment (28 21 31 00-0039)		
28 21 31 00-0770 Digital Video Recorders (28 21 31 00-0769)		
28 21 31 00-0771 EA 8 Channel, 1TB Hard Drive, 8 Channel Audio, Digital Video Recorder With DVD (Pelco DX8108-1000A).....	11,469.54	61.59
28 21 31 00-0772 EA 8 Channel, 2 TB Hard Drive, 8 Channel Audio, Digital Video Recorder With DVD (Pelco DX8108-2000A).....	15,726.89	61.59
28 21 31 00-0773 EA 8 Channel, 3 TB Hard Drive, 8 Channel Audio, Digital Video Recorder With DVD (Pelco DX8108-3000A).....	19,985.28	61.59
28 21 31 00-0774 EA 16 Channel, 1 TB Hard Drive, 16 Channel Audio, Digital Video Recorder With DVD (Pelco DX8116-1000A).....	13,808.27	61.59
28 21 31 00-0775 EA 16 Channel, 2 TB Hard Drive, 16 Channel Audio, Digital Video Recorder With DVD (Pelco DX8116-2000A).....	18,065.62	61.59
28 21 31 00-0776 EA 16 Channel, 3 TB Hard Drive, 16 Channel Audio, Digital Video Recorder With DVD (Pelco DX8116-3000A).....	22,324.02	61.59
28 21 31 00-0777 EA 24 Channel, 1 TB Hard Drive, 24 Channel Audio, Digital Video Recorder With DVD (Pelco DX8124-1000A).....	15,094.63	61.59
28 21 31 00-0778 EA 24 Channel, 2 TB Hard Drive, 24 Channel Audio, Digital Video Recorder With DVD (Pelco DX8124-2000A).....	19,351.98	61.59
28 21 31 00-0779 EA 24 Channel, 3 TB Hard Drive, 24 Channel Audio, Digital Video Recorder With DVD (Pelco DX8124-3000A).....	23,610.37	61.59
28 21 31 00-0780 EA 32 Channel, 1 TB Hard Drive, 32 Channel Audio, Digital Video Recorder With DVD (Pelco DX8132-1000A).....	17,433.37	61.59
28 21 31 00-0781 EA 32 Channel, 2 TB Hard Drive, 32 Channel Audio, Digital Video Recorder With DVD (Pelco DX8132-2000A).....	21,690.72	61.59
28 21 31 00-0782 EA 32 Channel, 3 TB Hard Drive, 32 Channel Audio, Digital Video Recorder With DVD (Pelco DX8132-3000A).....	25,949.11	61.59
28 21 31 00-0783 EA 16 Channel, 30 IPS, Digital Video Recorder (Pelco DX9116F-1500).....	12,660.54	61.59
28 21 31 00-0784 Digital Video Recorder Accessories (28 21 31 00-0769)		
28 21 31 00-0785 EA 16 Channel, Multiplexed Analog Output Display Card (Pelco DX8000-MUX16).....	1,121.49	30.80
28 21 31 00-0786 Matrix Systems And Controls (28 21 31 00-0039)		
28 21 31 00-0787 Video Multiplexers (28 21 31 00-0786)		
28 21 31 00-0788 Monochrome Duplex, Video Multiplexers (28 21 31 00-0787)		
28 21 31 00-0789 EA 9 Channel, Monochrome Duplex, Video Multiplexer (Pelco MX4009MD).....	2,113.56	61.59
28 21 31 00-0790 EA 16 Channel, Monochrome Duplex, Video Multiplexer (Pelco MX4016MD).....	1,998.13	61.59
28 21 31 00-0791 Color Duplex, Video Multiplexers (28 21 31 00-0787)		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0792 EA 4 Channel, Color Duplex, Video Multiplexer (Pelco MX4004CD).....	1,430.34	61.59
28 21 31 00-0793 EA 9 Channel, Color Duplex, Video Multiplexer (Pelco MX4009CD).....	2,720.86	61.59
28 21 31 00-0794 EA 16 Channel, Color Duplex, Video Multiplexer (Pelco MX4016CD).....	2,948.60	61.59
28 21 31 00-0795 Color Simplex, Video Multiplexers (28 21 31 00-0787)		
28 21 31 00-0796 EA 9 Channel, Monochrome Simplex, Video Multiplexer (Pelco MX4009CS).....	2,288.26	61.59
28 21 31 00-0797 EA 16 Channel, Monochrome Simplex, Video Multiplexer (Pelco MX4016CS).....	2,670.95	61.59
28 21 31 00-0798 Video Multiplexer Accessories (28 21 31 00-0787)		
28 21 31 00-0799 EA Pushbutton/Joystick Desktop Controls For PTZ, Fixed/Variable-Speed, Multiplexer Controller (Pelco KBD4000).....	1,266.39	42.06
28 21 31 00-0800 EA Pushbutton Desktop Controls For PTZ, Fixed/Variable-Speed, Multiplexer Controller (Pelco KBD4002).....	748.52	42.06
28 21 31 00-0801 EA Video Multiplexer Server (Pelco MX4000SVR).....	2,113.56	61.59
28 21 31 00-0802 Quad Video Processor (28 21 31 00-0786)		
28 21 31 00-0803 EA Monochrome, Quad Video Processor (Pelco QD104M).....	655.37	30.80
28 21 31 00-0804 EA Color, Quad Video Processor (Pelco QD104C).....	1,071.33	30.80
28 21 31 00-0805 Switcher (28 21 31 00-0786)		
28 21 31 00-0806 Terminating Manual Switchers (28 21 31 00-0805)		
28 21 31 00-0807 Terminating Manual Switchers (28 21 31 00-0805)		
28 21 31 00-0808 EA 4 Inputs, Terminating Manual Switcher (Pelco MS504DT).....	229.18	24.63
28 21 31 00-0809 EA 8 Inputs, Terminating Manual Switcher (Pelco MS508DT).....	310.29	24.63
28 21 31 00-0810 EA 12 Inputs, Terminating Manual Switcher (Pelco MS512DT).....	376.85	24.63
28 21 31 00-0811 EA 18 Inputs, Terminating Manual Switcher (Pelco MS518DT).....	614.99	24.63
28 21 31 00-0812 Audio Follow, Terminating Manual Switchers (28 21 31 00-0806)		
28 21 31 00-0813 EA 4 Inputs, Audio Follow, Terminating Manual Switcher (Pelco MS504AF).....	295.74	24.63
28 21 31 00-0814 EA 8 Inputs, Audio Follow, Terminating Manual Switcher (Pelco MS508AF).....	519.31	24.63
28 21 31 00-0815 EA 18 Inputs, Audio Follow, Terminating Manual Switcher (Pelco MS518AF).....	905.12	24.63
28 21 31 00-0816 Balanced Audio Follow, Terminating Manual Switchers (28 21 31 00-0806)		
28 21 31 00-0817 EA 4 Inputs, Balanced Audio Follow, Terminating Manual Switcher (Pelco MS504BAF).....	394.53	24.63
28 21 31 00-0818 EA 8 Inputs, Balanced Audio Follow, Terminating Manual Switcher (Pelco MS508BAF).....	721.06	24.63
28 21 31 00-0819 Looping Manual Switchers (28 21 31 00-0805)		
28 21 31 00-0820 Looping Manual Switchers (28 21 31 00-0819)		
28 21 31 00-0821 EA 4 Inputs, Looping Manual Switcher (Pelco MS504LDT).....	256.22	24.63
28 21 31 00-0822 EA 8 Inputs, Looping Manual Switcher (Pelco MS508LDT).....	350.85	24.63
28 21 31 00-0823 EA 12 Inputs, Looping Manual Switcher (Pelco MS512LDT).....	446.52	24.63
28 21 31 00-0824 EA 18 Inputs, Looping Manual Switcher (Pelco MS518LDT).....	734.57	24.63
28 21 31 00-0825 Audio Follow, Looping Manual Switchers (28 21 31 00-0819)		
28 21 31 00-0826 EA 4 Inputs, Audio Follow, Looping Manual Switcher (Pelco MS504AFL).....	318.61	24.63
28 21 31 00-0827 EA 8 Inputs, Audio Follow, Looping Manual Switcher (Pelco MS508AFL).....	554.67	24.63
28 21 31 00-0828 EA 12 Inputs, Audio Follow, Looping Manual Switcher (Pelco MS512AFL).....	760.57	24.63
28 21 31 00-0829 Balanced Audio Follow, Looping Manual Switchers (28 21 31 00-0819)		
28 21 31 00-0830 EA 4 Inputs, Balanced Audio Follow, Looping Manual Switcher (Pelco MS504BAFL).....	422.60	24.63
28 21 31 00-0831 EA 8 Inputs, Balanced Audio Follow, Looping Manual Switcher (Pelco MS508BAFL).....	763.69	24.63
28 21 31 00-0832 EA 12 Inputs, Balanced Audio Follow, Looping Manual Switcher (Pelco MS512BAFL).....	960.23	24.63
28 21 31 00-0833 Sequential Switchers (28 21 31 00-0805)		
28 21 31 00-0834 Single Output, Sequential Switchers (28 21 31 00-0833)		
28 21 31 00-0835 EA 4 Inputs, Single Output, Sequential Desktop Switcher (Pelco VA6104).....	447.56	24.63
28 21 31 00-0836 EA 8 Inputs, Single Output, Sequential Desktop Switcher (Pelco VA6108).....	665.94	24.63
28 21 31 00-0837 Dual Outputs, Sequential Switchers (28 21 31 00-0833)		
28 21 31 00-0838 EA 4 Inputs, Dual Outputs, Sequential Desktop Switcher (Pelco VA6204).....	558.83	24.63
28 21 31 00-0839 EA 8 Inputs, Dual Outputs, Sequential Desktop Switcher (Pelco VA6208).....	773.05	24.63
28 21 31 00-0840 Controls (28 21 31 00-0786)		
28 21 31 00-0841 Direct/Multi-Cable Controls (28 21 31 00-0840)		
28 21 31 00-0842 EA Scanner Control Module (Pelco MPS524DT).....	389.40	61.59

28 Electronic Safety and Security**28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0843 EA 120 Volt AC Pan/Tilt Control Module (Pelco MPT115DT).....	415.40	61.59
28 21 31 00-0844 EA 24 Volt AC Pan/Tilt Control Module (Pelco MPT24DT).....	460.12	61.59
28 21 31 00-0845 EA Motorized Zoom Lens Control Module (Pelco MLZ6DT).....	480.92	61.59
28 21 31 00-0846 EA 120 Volt AC Pan/Tilt, Scanner And Lens Control Module (Pelco MPTAZ115DT).....	755.45	61.59
28 21 31 00-0847 EA 24 Volt AC Pan/Tilt, Scanner And Lens Control Module (Pelco MPTAZ24DT).....	831.36	61.59
28 21 31 00-0848 Coaxitron Controls (28 21 31 00-0840)		
28 21 31 00-0849 EA Desktop Keyboard, Fixed Speed Coaxitron Controller And Transmitter (Pelco KBD9000).....	555.10	42.06
28 21 31 00-0850 EA 8 Position Joystick Pan/Tilt Controls, Switch Camera Lens Controls, Desktop Coaxitron Controller And Transmitter (Pelco MPT9000).....	1,044.90	42.06
28 21 31 00-0851 EA Integral Switcher, 8 Position Joystick Pan/Tilt Controls, Switch Camera Lens Controls, Desktop Coaxitron Controller And Transmitter (Pelco MPT9008).....	1,185.28	42.06
28 21 31 00-0852 Digital Controls (28 21 31 00-0840)		
28 21 31 00-0853 EA Pushbutton/Desktop Controls For Pan/Tilt/Zoom, Fixed/Variable-Speed, Digital Controller (Pelco KBD200A).....	743.32	42.06
28 21 31 00-0854 EA Pushbutton/Joystick Desktop Controls For Pan/Tilt/Zoom, Fixed/Variable-Speed, Digital Controller (Pelco KBD300A).....	1,256.00	42.06
28 21 31 00-0855 Lock Boxes (28 21 31 00-0786)		
28 21 31 00-0856 EA VCR Lock Box (Pelco LB1000).....	455.32	46.19
For Wall Mount, Add	165.00	
28 21 31 00-0857 EA Computer Disk Drive Lock Box (Pelco LB2000).....	465.71	46.19
28 21 31 00-0858 EA VCR And Multiplexer Lock Box (Pelco LB3000).....	850.48	46.19
Note: Includes storage for 32 VCR tapes.		
28 21 31 00-0859 Test And Certification Of Surveillance Camera System (28 21 31)		
28 21 31 00-0860 DAY Test And Certification Of Surveillance Camera System To Tie Into Existing Systems.....	977.79	
28 21 31 00-0861 HR Test And Certification Of Surveillance Camera System.....	305.56	
28 21 31 00-0862 Programming Of Surveillance Camera System (28 21 31)		
28 21 31 00-0863 HR Programming Of Surveillance Camera System.....	366.67	
28 21 31 00-0864 Proprietary Surveillance Systems (28 21 31)		
28 21 31 00-0865 MLF Cat6E, Shielded, (F/UTP) CMR/CMX, UV/Outdoor, 23AWG 8/C, Drain Wire, Solid BC (ETL) Cable (I9 C6CMXR-1069BK).....	1,304.66	
28 21 31 00-0866 EA Perimeter Defender License (I9 0333-605).....	520.14	
28 21 31 00-0867 EA Perimeter Defender with PTZ Autotracking License (I9 01725-001).....	520.14	
28 21 31 00-0868 EA DIN Rail Clip A (I9 5503-931).....	47.69	
28 21 31 00-0869 EA DIN Rail Clip B (I9 T91A03).....	49.35	
28 21 31 00-0870 EA Main Cable Angle C13-Open 0.5m (I9 5506-244).....	48.54	
28 21 31 00-0871 EA 21" x 21", 12 Gauge, Interior Panel (I9 A24P24).....	215.31	
28 21 31 00-0872 EA 29" x 21" x 12" Deep, Type 3R, Vented Enclosure (I9 WF3LP).....	1,942.72	
28 21 31 00-0873 EA 14U x 24" Deep, mobile security rack. Enclosed with locking doors, casters, and 10-32 rails. (I9 PTRK-14MDK).....	2,607.62	
28 21 31 00-0874 EA Rackrail, 10-32, 14 RU, PTRK Series (I9 PTRK-RR14).....	68.18	
28 21 31 00-0875 EA Utility Rackshelf, 1 RU, 10.4" D, Vented (I9 U1V).....	97.67	
28 21 31 00-0876 EA Utility Rackshelf, 2 RU, 14.75 D (I9 U2).....	145.61	
28 21 31 00-0877 EA Utility Rackshelf, 2 RU, 14.75 D, Vented (I9 U2V).....	122.73	
28 21 31 00-0878 EA Outdoor IR Network Dome Camera, 3.4-8.9mm Lens (I9 P3245-LVE).....	1,312.84	
28 21 31 00-0879 EA Outdoor PTZ Network Camera, 32x Lens (I9 P5655-E).....	3,654.36	
28 21 31 00-0880 EA Outdoor Thermal Network Camera, 19mm Lens (I9 Q1941-E).....	5,068.58	
28 21 31 00-0881 EA Outdoor Thermal Network Camera, 13mm Lens (I9 Q1941-E).....	5,068.58	
28 21 31 00-0882 EA Outdoor Thermal Network Camera, 60mm Lens (I9 Q1941-E).....	7,907.69	
28 21 31 00-0883 EA IR Dome Network Camera 3.4-8.9mm Lens (I9 P3245-LVE).....	1,098.46	
28 21 31 00-0884 EA Outdoor Network IR Dome Camera 3.5-10mm Lens (I9 P3228-LVE).....	2,027.42	
28 21 31 00-0885 EA Pole Mount, 50-150 mm (I9 T91B47).....	157.56	
28 21 31 00-0886 EA Wall Mount (I9 T91G61).....	389.74	
28 21 31 00-0887 EA Attachment Kit for PTZ Cameras (I9 T94A01C).....	202.43	
28 21 31 00-0888 EA Dual Camera Mount (I9 T94V01C).....	202.43	
28 21 31 00-0889 EA Conduit Back Box (I9 T94S01P).....	238.99	
28 21 31 00-0890 EA Corner Bracket (I9 T91A64).....	167.53	
28 21 31 00-0891 EA Pendant Kit (I9 T94A01D).....	119.34	
28 21 31 00-0892 EA Tile Grid Ceiling Mount (I9 T91A23).....	155.90	
28 21 31 00-0893 EA Indoor Pendant Kit (I9 T94K01D).....	99.40	
28 21 31 00-0894 EA Pole Mount 65-165MM (I9 T91B67).....	195.78	
28 21 31 00-0895 EA Outdoor Pendant Kit for P32-VE Camera (I9 T94T01D).....	112.69	
28 21 31 00-0896 EA Wall Mount 1.5" NPS for selected Fixed Dome Cameras (I9 T91D61).....	180.35	
28 21 31 00-0897 EA Parapet Mount for PTZ and Dome Network Camera (I9 T91B62).....	369.80	
28 21 31 00-0898 EA 1U Rackmount Console with built-in slide-out keyboard/touch pad and tilt-up 17-inch LCD monitor (I9 B021-000-17).....	1,093.81	
28 21 31 00-0899 EA 1-Year Extended Warranty (I9 WEXT1J).....	162.84	
28 21 31 00-0900 EA Wall-Mountable Interconnect Center (WIC) (I9 WIC-02P).....	185.41	
28 21 31 00-0901 EA Closet Connector Housing (CCH) Panel (I9 CCH-CP12-19T).....	168.36	
28 21 31 00-0902 EA USB 2.0 Extender (I9 EXT-USB2.0-LR).....	878.80	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 31 00-0903 EA SeaLevel IO Device: USB to 16 Isolated Inputs / 16 Reed Relay Outputs Digital Interface Adapter (I9 SeaDAC 8221)	596.30	
28 21 31 00-0904 EA 15 Watt, Midspan 1-Port (I9 T8120).....	118.66	
28 21 31 00-0905 EA 30 Watt, Midspan 8-Port (I9 T8133).....	155.22	
28 21 31 00-0906 EA 24" Monitor (I9 P2419H)	417.30	
28 21 31 00-0907 EA 43" Full HD Commercial LED Display (I9 CDE4302).....	681.55	
28 21 31 00-0908 EA Articulating Arm (20" Extension) TV Wall Mount Bracket for 32-65" TVs (I9 APDAM28).....	540.54	
28 21 31 00-0909 EA Slim Power Strip, 7 Outlet, 15 Amperage, 10' Cord, Vertical Mounting (I9 PD-715SC-NS).....	181.15	
28 21 31 00-0910 EA CV 20/20 Enterprise - 1 IP camera License (I9 SPEI)	325.70	
28 21 31 00-0911 EA 5 Year Extended Warranty for Complete View Enterprise (I9 SMAE5).....	95.37	
28 21 31 00-0912 EA NVR Server And 5 Year SFW updates included (I9 PowerPro PPN12T5B).....	9,651.36	
28 21 31 00-0913 EA Catalyst 3560cx-12pc-s Managed Switch (I9 WS-C3560CX-12PC-S)	2,368.10	
28 21 31 00-0914 EA Extended Service Warranty (I9 CON-SNT-WSC312PC).....	244.27	
28 21 31 00-0915 EA Catalyst 8-Port 10/100/1000 Managed Gigabit Ethernet Switch (I9 WS-C3560CX-8PC-S)	1,753.22	
28 21 31 00-0916 EA Extended Service Warranty (I9 CON-SNT-WSC38PCS).....	199.40	
28 21 31 00-0917 EA IE 1GB SD Memory Card for IE2000, IE3010 (I9 SD-IE-1GB)	468.13	
28 21 31 00-0918 EA 50 Watt AC To DC or High DC to DC Power Supply (I9 PWR-IE50W-AC)	488.08	
28 21 31 00-0919 EA 8 Port Switch (I9 IE-2000-8TC-B)	2,058.17	
28 21 31 00-0920 EA Extended Service Warranty (I9 CON-SNT-IE2K8TCG).....	272.52	
28 21 31 00-0921 EA American Power Conversion (APC) Smart-UPS X 1500VA Rack/Tower LCD 120 Vole (I9 SMX1500RM2UNC).....	2,130.47	
28 21 31 00-0922 EA Industrial 1.5 kVA UPS Tower, 12-Year Batteries, Wide Temp (I9 SSG1.5 K-1).....	2,843.40	
28 21 31 00-0923 EA OptiPlex 7080 Micro (I9 OptiPlex 7080 210-ASEG).....	1,799.78	
28 21 31 00-0924 EA OptiPlex Micro VESA Mount with adapter box (I9 OptiPlex 452-BDEQ).....	56.00	
28 21 31 00-0925 EA Logitech MK520 Keyboard and Mouse Combo - Wireless (I9 MK520).....	79.26	
28 21 31 00-0926 Removal And Reinstallation Of Cameras (28 21 31) Note: Includes storage, cleaning and supply materials.		
28 21 31 00-0927 EA Removal And Reinstallation Of Camera System	554.36	

28 30 Security Detection, Alarm, and Monitoring (28)

28 31 Intrusion Detection (28 30)

28 31 11 Building Intrusion Detection (28 31)

28 31 11 13 Building Intrusion Detection Remote Devices and Sensors (28 31 11)

28 31 11 13-0001 Intrusion / Panic Alarm Equipment (28 31 11 13)

28 31 11 13-0002 EA Digital Keypad (Bosch D1255)	430.20	61.59
28 31 11 13-0003 EA Alarm Panel (Bosch D7412GV4)	998.23	246.38
28 31 11 13-0004 EA Alarm Panel (Bosch D9412GV4)	1,388.97	246.38
28 31 11 13-0005 EA Passive Infrared / Microwave Detectors, Long Range (Bosch DS970).....	253.65	46.19
28 31 11 13-0006 EA Passive Infrared / Microwave Detectors, Medium Range (Bosch DS950).....	236.59	46.19
28 31 11 13-0007 EA Passive Infrared / Microwave Detectors, 360 (Bosch DS9360)	309.47	46.19
28 31 11 13-0008 EA Glass Break Sensor (Honeywell FG1625F).....	107.58	15.40
28 31 11 13-0009 EA Siren/Speaker (Sentrol MPK36).....	77.26	24.63
28 31 11 13-0010 EA Magnetic Door Contact Switch, Flush Mount (Sentrol 1078CT)	23.62	6.16
28 31 11 13-0011 EA Magnetic Door Contact Switch, Surface Mount, Non-Exposed Wiring (Sentrol 1042TW)	26.57	6.16
28 31 11 13-0012 EA Magnetic Door Contact Switch, Surface Mount, Exposed Wiring (Sentrol 2505).....	57.72	9.24
28 31 11 13-0013 EA Magnetic Door Contact Switch, Floor Mount (Sentrol 2707A)	177.41	15.40
28 31 11 13-0014 EA Panel Enclosure (Bosch D8103).....	131.60	46.19
28 31 11 13-0015 EA Lock And Key Assembly (Bosch D101)	18.84	6.16
28 31 11 13-0016 EA 7 AH, 12 Volt Battery (Bosch D126)	79.65	15.40
28 31 11 13-0017 EA Transformer (Bosch D1640)	33.71	6.16
28 31 11 13-0018 EA Keypad Back Boxes (Bosch D56).....	34.03	6.16
28 31 11 13-0019 EA Auxiallry Relay (Bosch D136).....	22.86	6.16
28 31 11 13-0020 EA Phone Jack, Modular (Bosch D128)	106.05	15.40
28 31 11 13-0021 EA Battery Charging Module (Bosch D8132)	240.10	24.63
28 31 11 13-0022 EA OctoPopit (Bosch D8128D)	229.15	24.63
28 31 11 13-0023 EA OctoRelay (Bosch D8129)	247.75	24.63
28 31 11 13-0024 EA Transformer Kit (Bosch D8004).....	111.46	12.32
28 31 11 13-0025 EA Phone Jack, Modular (Bosch D166/RJ31X)	24.72	6.16

28 40 Life Safety (28)

Note: Includes testing of new devices and certification.

28 42 Gas Detection and Alarm (28 40)

28 42 11 Gas Detection and Alarm Control, GUI, and Logic Systems (28 42)

28 42 11 00-0001 Monitoring System For Underground Tanks (28 42 11)

28 42 11 00-0002 Continuous Leak Detection System (28 42 11 00-0001)

Note: Includes calibration, electronic control module and probes. Excludes sample wells, electrical power supply and sensor cable.

28 42 11 00-0003 EA Single Channel Underground Tank Monitoring System	15,960.65	504.27
28 42 11 00-0004 EA 2 Channel Underground Tank Monitoring System	21,550.06	672.77
28 42 11 00-0005 EA 3 Channel Underground Tank Monitoring System	30,934.20	720.73
28 42 11 00-0006 EA 4 Channel Underground Tank Monitoring System	32,728.87	1,008.53

28 Electronic Safety and Security**28 40 Life Safety****28 42 Gas Detection and Alarm**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 42 11 00-0007 EA Control Panel, 1-8 Tanks, Single Wall Tank Monitoring System.....	24,192.26	86.10
28 42 11 00-0008 EA Control Panel, 1-4 Tanks, Double Wall Tank Monitoring System	21,817.97	76.87
28 42 11 00-0009 EA Control Panel, 1-8 Tanks, Double Wall Tank Monitoring System	28,718.72	86.10
28 42 11 00-0010 EA Tank Leak Detection Probe	8,905.52	18.45
28 42 11 00-0011 EA Secondary Containment Collar Probe.....	1,077.27	7.38
28 42 11 00-0012 EA Interstitial Leak Detection Probe	1,971.03	15.37
28 42 11 00-0013 EA Liquid Phase Detection	6,513.55	46.12
28 42 11 00-0014 EA Hydrocarbon Vapor, Fixed.....	6,005.48	46.12
28 42 11 00-0015 EA Hydrocarbon Vapor, Float Mounted.....	7,027.44	52.27
28 42 11 00-0016 EA Liquid And Vapor Hydrocarbon.....	8,043.59	52.27
28 42 15 Gas Detection Sensors (28 42)		
28 42 15 00-0001 Hydrogen Gas Detection (28 42 15)		
28 42 15 00-0002 EA Hydrogen Gas Detector Sensor, 1% Fan Relay, 2% Alarm (SBS HGDI-DR)	2,015.30	46.19
28 42 15 00-0003 EA Hydrogen Gas Detector Junction Box (SBS HGDI-JB).....	106.00	46.19
28 42 15 00-0004 EA Remote Display With 25' Cable For Hydrogen Gas Detector (SBS HGDI-REM).....	511.35	46.19
28 43 Fuel Oil Detection and Alarm (28 40)		
See CSI section 28 42 00 00-0000 for detection and alarms.		
28 46 Fire Detection and Alarm (28 40)		
28 46 13 Fire-Alarm Systems (28 46)		
28 46 13 31 Proprietary Supervising-Station Fire-Alarm Systems (28 46 13)		
Note: Includes programming of equipment, testing and certification of new devices.		
28 46 13 31-0001 Edwards Fire Alarm (28 46 13 31)		
28 46 13 31-0002 EST3 Life Safety And Security Control (28 46 13 31-0001)		
28 46 13 31-0003 EST3 Network (28 46 13 31-0002)		
28 46 13 31-0004 Remote Annunciators (28 46 13 31-0003)		
28 46 13 31-0005 EA Remote LCD Command Module Annunciator (EST3 3-LCDANN).....	1,626.50	92.39
Note: Includes LCD display, CPU and doors. Order surface or semi-flush mount wallbox separately.		
28 46 13 31-0006 EA Six Position Base Annunciator (EST3 3-6ANN).....	1,324.91	92.39
Note: Includes door, CPU card, two annunciator support modules and five blank filler plates. Space provided for up to four Control/Display Modules and one 3-LCD Liquid Crystal Display Module.		
28 46 13 31-0007 EA Ten Position Base Annunciator (EST3 3-10ANN).....	1,676.58	92.39
Note: Includes door, CPU card, two annunciator support modules and nine blank filler plates. Space provided for up to eight Control/Display Modules and one 3-LCD Liquid Crystal Display Module.		
28 46 13 31-0008 EA Annunciator CPU (EST3 3-ANNCPU3).....	1,067.47	92.39
Note: One Required per graphic annunciator.		
28 46 13 31-0009 EA Annunciator Support Module (EST3 3-ANNSM).....	195.91	30.80
Note: Takes one space in Annunciator box. Supports one Control/Display module.		
28 46 13 31-0010 EA Liquid Crystal Display Module (EST3 3-LCD).....	685.13	92.39
Note: Mounts over 3-CPU(1).		
28 46 13 31-0011 EA Liquid Crystal Display Module (EST3 3-LCDXL).....	689.33	92.39
Note: Mounts over 3-ANNCPU plus two spaces.		
28 46 13 31-0012 EA LED/SWITCH Driver Module Assembly For Third Part Graphics (EST3 3-EVDVRA)	773.29	92.39
Note: Assembled version of 3-EVDVR, comes packaged with cables, mounting hardware installation instructions used for third party graphics. Mounts in 3-EVDVRX.		
28 46 13 31-0013 EA Power Supply Assembly With 19" Rail Mounting Chassis Assembly (EST3 3-EVPWRA).....	902.92	61.59
Note: Assembled version of 3-EVPWR, comes packaged with cables, mounting hardware and mounting plate for 3-ANNCPU1. Used for third party graphics.		
28 46 13 31-0014 EA Plastic Mounting Extrusion 19" Mounting (EST3 3-EVDVRX)	136.04	30.80
Note: Mounts up to three 3-EVDVRA modules.		
28 46 13 31-0015 EA Central Processor Unit Module (EST3 3-CPU3).....	1,926.81	92.39
Note: Includes LCD display, CPU and doors. Order surface or semi-flush mount wallbox separately.		
28 46 13 31-0016 EA 120 Volt AC, 50/60 Hertz, Primary Power Supply With Local Rail Module (EST3 3-CPU3)	1,702.29	30.80
Note: Includes LCD display, CPU and doors. Order surface or semi-flush mount wallbox separately.		
28 46 13 31-0017 Remote Annunciators Cabinets (28 46 13 31-0003)		
28 46 13 31-0018 EA Remote LCD Command Module Flush Mount LCD Wallbox (EST3 RLCMB/B).....	146.74	30.80
28 46 13 31-0019 EA Remote LCD Command Module Surface Mount LCD Wallbox (EST3 RLCMB/B-S)	134.43	24.63
28 46 13 31-0020 EA Six Position LED/LCD Flush Wallbox (EST3 6ANN/B)	165.64	30.80
28 46 13 31-0021 EA Six Position LED/LCD Surface Wallbox (EST3 6ANN/B-S).....	153.33	24.63
28 46 13 31-0022 EA Ten Position LED/LCD Flush Wallbox (EST3 10ANN/B).....	183.37	30.80
28 46 13 31-0023 EA Ten Position LED/LCD Surface Wallbox (EST3 10ANN/B-S).....	171.06	24.63
28 46 13 31-0024 Audio And Telephone Masters (28 46 13 31-0003)		
28 46 13 31-0025 EA Audio Source Unit With Local Microphone And Firefighters' Telephone (EST3 3-ASU/FT).....	5,307.02	123.19
28 46 13 31-0026 EA Audio Source Unit With Local Microphone (Provides Four Local Rail Spaces) (EST3 3-ASU/4).....	2,953.30	123.19
28 46 13 31-0027 EA Audio Source Unit With Local Microphone And Inner Door Filler Plate (EST3 3-ASU).....	1,901.86	123.19
28 46 13 31-0028 EA Fire Fighters Telephone Control Unit With Inner Door Filler Plate (EST3 3-FTCU).....	2,791.47	123.19
28 46 13 31-0029 EA Audio Source Unit Memory Expansion, 100 Minutes (EST3 3-ASUMX/100).....	3,188.60	123.19
28 46 13 31-0030 EA Zoned Amplifier, 95 Watt, Class B. 95 Watt Selectable For 25 Or 70 Vrms Class B Output. Mounts In 2 LRM Spaces (EST3 3-ZA95).....	1,864.96	61.59



Electronic Safety and Security			28
Life Safety			28 40
Fire Detection and Alarm			28 46

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-0031 Battery Distribution Unit (28 46 13 31-0003)		
28 46 13 31-0032 EA Battery Distribution Unit (EST3 3-BTSEN).....	581.81	458.62
28 46 13 31-0033 Remote Booster Power Supply (28 46 13 31-0003)		
28 46 13 31-0034 EA 6.5 Amperes, 120 Volt AC, Booster Power Supply (EST3 BPS6A).....	920.43	92.39
28 46 13 31-0035 EA 10 Amperes, 110 Volt AC Booster Power Supply (EST3 BPS10).....	1,051.32	92.39
28 46 13 31-0036 EA 10 Amperes, 220 Volt AC Booster Power Supply (EST3 BPS10220).....	1,147.76	92.39
28 46 13 31-0037 EA Tamper Switch - For CAB7, 14 And 21 Series Cabinets (EST3 3-TAMP).....	149.91	30.80
28 46 13 31-0038 Batteries And Battery Cabinets (28 46 13 31-0003)		
28 46 13 31-0039 EA 1.2 Ampere Hours, 12 Volt DC, Sealed Lead Acid Battery (EST3 12V1A2 (1.2 Ampere Hours)).....	113.97	30.80
28 46 13 31-0040 EA 4 Ampere Hours, 12 Volt DC, Sealed Lead Acid Battery (EST3 12V4A (4.5 Ampere Hours)).....	142.40	30.80
28 46 13 31-0041 EA 24 Ampere Hours, 12 Volt DC, Sealed Lead Acid Battery (EST3 12V24A (26 Ampere Hours)).....	338.58	30.80
28 46 13 31-0042 EA 6.5 Ampere Hours, 12 Volt DC, Sealed Lead Acid Battery (EST3 12V6A5 (7.2 Ampere Hours)).....	153.79	30.80
28 46 13 31-0043 EA 40 Ampere Hours, 12 Volt DC, Sealed Lead Acid Battery (EST3 12V40A (40 Ampere Hours)).....	429.65	30.80
28 46 13 31-0044 EA 10 Amperes Hours, 12 Volt DC, Sealed Lead Acid Battery (EST3 12V10A (11 Ampere Hours)).....	241.13	30.80
28 46 13 31-0045 EA 50 Ampere Hours, 12 Volt DC, Sealed Lead Acid Battery (EST3 12V50A (50 Ampere Hours)).....	873.37	30.80
28 46 13 31-0046 EA 17 Ampere Hours, 12 Volt DC, Sealed Lead Acid Battery (EST3 12V17A (18 Ampere Hours)).....	247.00	30.80
28 46 13 31-0047 EA 65 Ampere Hours, 12 Volt DC, Sealed Lead Acid Battery (EST3 12V65A (65 Amp Hours)).....	1,051.77	30.80
28 46 13 31-0048 EA 8 Ampere Hours, 6 Volt DC, Sealed Lead Acid Battery (EST3 6V8A (8 Amp Hours)).....	136.86	30.80
28 46 13 31-0049 EA 10 Ampere Hours, 6 Volt DC, Sealed Lead Acid Battery (EST3 6V10A (12 Amp Hours)).....	122.66	30.80
28 46 13 31-0050 EA 14" x 18-1/4" x 7-1/4" Free Standing Battery Cabinet With Key Lock (EST3 BC-1).....	440.42	61.59
Note: Supports up to 40 Ah batteries will hold up to two 12V24A batteries.		
28 46 13 31-0051 EA 22" x 15" x 3-3/4" Grey Battery Cabinet (EST3 BC-2).....	363.84	61.59
Note: Holds up to two 12V17A batteries.		
28 46 13 31-0052 EA Remote Closet Enclosure (EST3 3-RCC7R).....	1,246.85	123.19
28 46 13 31-0053 EA Remote Closet Enclosure (EST3 3-RCC14R).....	1,548.35	123.19
28 46 13 31-0054 EA Remote Closet Enclosure (EST3 3-RCC21R).....	2,173.57	123.19
28 46 13 31-0055 Serial Printer (28 46 13 31-0003)		
28 46 13 31-0056 EA System Printer - Desk Top Style (EST3 PT-1S).....	974.57	30.80
28 46 13 31-0057 EST3 Fire Alarm Panel Deprogramming (28 46 13 31-0003)		
28 46 13 31-0058 EA Fire Alarm Deprogramming EST3 Fire Alarm Panel And Fireworks Graphical Terminal.....	8,808.00	
Note: Deprogram from fire alarm systems and Fireworks site networks of the EST3 fire alarm panels in Building 601/602. Deprogram the fire alarm system from the Fireworks site network. Fiber optic cabling is understood to remain in place. Provide splice patch cables to continue fiber circuit back to site fiber optic system.		
28 46 13 31-0059 Intelligent Analog Initiating Devices (28 46 13 31-0002)		
28 46 13 31-0060 Detectors, Signature (28 46 13 31-0059)		
28 46 13 31-0061 EA Intelligent 4D Multisensor Detector For Ionization, Photoelectric, And Heat (EST3 SIGA-IPHS).....	263.90	46.19
28 46 13 31-0062 EA Black, Intelligent 4D Multisensor Detector For Ionization, Photoelectric, And Heat (EST3 SIGA-IPHSB).....	297.00	46.19
28 46 13 31-0063 EA Intelligent 3D Multisensor Detector For Photoelectric And Heat (EST3 SIGA-PHS).....	254.04	46.19
28 46 13 31-0064 EA Intelligent Photoelectric Smoke Detector (EST3 SIGA-PS).....	224.45	46.19
28 46 13 31-0065 EA Intelligent Ionization Smoke Detector (EST3 SIGA-IS).....	234.31	46.19
28 46 13 31-0066 EA 135 Degrees Fahrenheit, 15 Degrees Fahrenheit Per Minute, Intelligent Fixed Temperature/Rate-of-Rise Heat Detector (EST3 SIGA-HRS).....	191.47	46.19
28 46 13 31-0067 EA 135 Degree Fahrenheit, Intelligent Fixed Temperature Heat Detector (EST3 SIGA-HFS).....	191.47	46.19
28 46 13 31-0068 EA Passive Infrared Motion Detector (EST3 SIGA-MD).....	305.81	46.19
28 46 13 31-0069 EA Passive Infrared Motion Detector With Swivel Mount For Single Gang Boxes (EST3 SIGA-MDS).....	338.11	46.19
28 46 13 31-0070 EA Intelligent Photoelectric Smoke Detector (EST3 SIGA2-PS).....	284.65	46.19
28 46 13 31-0071 EA Intelligent Combination Photo Electric And CO Sensor (EST3 SIGA2-PCOS).....	412.90	46.19
28 46 13 31-0072 EA 135 Degree Fahrenheit, Intelligent Fixed Temperature Heat Detector (EST3 SIGA2-HFS).....	236.79	46.19
28 46 13 31-0073 EA 135 Degrees Fahrenheit, 15 Degrees Fahrenheit Per Minute, Intelligent Fixed Temperature/Rate-of-Rise Heat Detector (EST3 SIGA2-HRS).....	236.79	46.19
28 46 13 31-0074 EA Photoelectric, Heat, Intelligent 3D Multisensor Detector (EST3 SIGA2-PHS).....	327.75	46.19
28 46 13 31-0075 Detectors, Duct Housings and Accessories, Signature (28 46 13 31-0059)		
28 46 13 31-0076 EA Superduct, Signature Duct Smoke Detector (EST3 SIGA-SD).....	535.03	76.99
28 46 13 31-0077 EA Superduct, Test Magnet Kit (EST3 SD-MAG).....	22.78	
28 46 13 31-0078 EA Superduct, 120" Air Sample Tube (EST3 SD-T120).....	69.78	18.48
28 46 13 31-0079 EA Superduct, Remote Test Station, Keyed, 2-Wire And SIGA (EST3 SD-TRK).....	139.44	24.63
28 46 13 31-0080 EA Duct Smoke Detector Test Station, 2-Gang Plastic Plate With Key Switch, 2 Keys, Use With Duct Detector Only (EST3 SIGA-DTS).....	189.49	24.63
28 46 13 31-0081 EA High Temp Heat Detector, 194 Degree F, Combination Rate-Of-Rise And Fixed Temperature (EST3 282B-PL).....	82.33	24.63
28 46 13 31-0082 Modules, Signature (28 46 13 31-0059)		
28 46 13 31-0083 EA Universal Class A/B Module - UIO Mount (EST3 SIGA-MAB).....	249.55	30.80
28 46 13 31-0084 EA Class B Single Input Module (One Gang Standard Mount) (EST3 SIGA-CT1).....	117.16	30.80
28 46 13 31-0085 EA Class B Dual Input Module (One Gang Standard Mount) (EST3 SIGA-CT2).....	155.92	30.80

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-0086 EA Class B Dual Input UIO (Plug In) Module (EST3 SIGA-MCT2).....	223.17	30.80
28 46 13 31-0087 EA Single Input (Riser) Module, Features A Built-In Ring Tone Generator, Use For Switching A Single Signal Or Audio Circuit (EST3 SIGA-CC1).....	170.54	30.80
28 46 13 31-0088 EA Dual Input (Riser) Module, Use For Switching (Selecting) Either Of Two Signal Or Audio Input Circuits To One Signal Output Circuit (EST3 SIGA-CC2).....	178.59	30.80
28 46 13 31-0089 EA Control Relay Module (One Gang Standard Mount) (EST3 SIGA-CR).....	137.64	30.80
Note: Select for either N.O. or N.C. operation. Rated at 2 amperes (24 Volt DC).		
28 46 13 31-0090 EA Control Relay UIO (Plug In) Module (EST3 SIGA-MCR).....	193.65	30.80
28 46 13 31-0091 EA Single Input (Riser) Module With Strobe Synchronization Output (EST3 SIGA-CC1S).....	259.58	30.80
28 46 13 31-0092 EA Universal Input/Output Module - Input With Programmable Output (EST3 SIGA-IO).....	252.96	30.80
28 46 13 31-0093 EA Input/Output Module - UIO Mount, Multifunction Module With Input And Program (EST3 SIGA-MIO).....	243.10	30.80
28 46 13 31-0094 EA Waterflow/Tamper Module (One Gang Standard Mount) (EST3 SIGA-WTM).....	222.65	191.86
28 46 13 31-0095 EA Monitor Module (One Gang Standard Mount) (EST3 SIGA-MM1).....	162.22	30.80
Note: Factory programmed for non-latching monitor operation.		
28 46 13 31-0096 EA Single Input (Riser) Module, With Synchronization Output (EST3 SIGA-MCC1S).....	260.67	30.80
28 46 13 31-0097 Module Accessories, Signature (28 46 13 31-0059)		
Note: Universal I/O motherboards are required for UIO plug-in modules. Module mounting plates can be used to mount multiple 1 and 2-gang modules.		
28 46 13 31-0098 EA Module Mounting Bracket - For 4" Square Box, Mounting Kit Allows Installing 2 Single Gang Signature Modules Into A Single 4" Square Box (EST3 SIGA-MB4).....	63.93	15.40
28 46 13 31-0099 EA Universal Input/Output Module Motherboard - 6 Position, Use For M Series Modules (EST3 SIGA-UIO6).....	219.97	30.80
28 46 13 31-0100 EA Transient Protector - For Bell And Horn Circuits, Provides Transient Protection To -CC1, -MCC1, -CC2, -MCC2, - UM And -MAB Modules (EST3 235196P).....	23.41	9.23
28 46 13 31-0101 EA Signature Module Mounting Plate, 1 Footprint, Space For Up To Four 2-Gang Signature Modules Or Eight 1- Gang Signature Modules (EST3 SIGA-MP1).....	75.34	15.40
28 46 13 31-0102 EA Signature Module Mounting Plate, 1/2 Footprint, Space For Up To Two 2-Gang Signature Modules Or Four 1- Gang Signature Modules (EST3 SIGA-MP2).....	67.14	15.40
28 46 13 31-0103 EA Signature Module Mounting Plate, 1/2 Extended Footprint, Space For Up To Three 2-Gang Signature Modules Or Six 1-Gang Signature Modules (EST3 SIGA-MP2L).....	70.38	15.40
28 46 13 31-0104 Single Action Pull Stations, Signature (28 46 13 31-0059)		
28 46 13 31-0105 EA One Stage Fire Alarm Station, English Markings (EST3 SIGA-270).....	271.71	64.06
28 46 13 31-0106 EA Two Stage (Pre Signal) Fire Alarm Station, English Markings (EST3 SIGA-270P).....	321.18	64.06
28 46 13 31-0107 EA GA Key - For Pre Signal Station (EST3 276-K2).....	37.44	31.28
28 46 13 31-0108 EA 20 Glass Rods For SIGA-270 Series Stations (EST3 270-GLR).....	46.97	40.81
28 46 13 31-0109 EA Surface Mount Box, Red - For SIGA-270 Series (EST3 276B-RSB).....	70.64	45.99
28 46 13 31-0110 Double Action Pull Stations, Signature (28 46 13 31-0059)		
28 46 13 31-0111 EA Double Action (One Stage) Fire Alarm Station, English Markings (EST3 SIGA-278).....	210.21	64.06
28 46 13 31-0112 EA 12 Glass Rods For SIGA-278 Series (EST3 276-GLR).....	47.68	6.16
28 46 13 31-0113 Detector Bases and Accessories, Signature (28 46 13 31-0059)		
Note: For raised floor and plenum applications. Order detector mounting base and detector separately. Compatible with -PS, and -PHS detectors and -SB, -RB and -IB bases.		
28 46 13 31-0114 EA Audible (Sonder) Base (EST3 SIGA-AB4G).....	137.11	15.40
28 46 13 31-0115 EA Surface Box - For Sounder Base, Use With -AB4G Models Only (EST3 AB4G-SB).....	50.69	15.40
28 46 13 31-0116 EA Audible (Sonder) Base, Mounts To 4" Square, 2-1/8" Deep Box (EST3 SIGA-AB4).....	171.43	15.40
28 46 13 31-0117 EA Detector (Smoke) Guard, Covers Detectors Mounted To Flush Boxes, Compatible With -IPHS And -PS Signature Detectors (EST3 SIGA-DG).....	96.89	15.40
28 46 13 31-0118 EA Detector (Smoke) Guard Surface Box - For SIGA-DG (EST3 SIGA-DGSB).....	113.37	15.40
28 46 13 31-0119 EA Detector Mounting Plate (EST3 SIGA-DMP).....	179.32	15.40
Note: For raised floor and plenum applications. Order detector mounting base and detector separately. Compatible with -PS, -PHS and -IPHS detectors and -SB, -RB and -IB bases. SIGA-IPHS 4D detector is limited to operation in air velocities less than 500 feet per minute.		
28 46 13 31-0120 EA Remote Alarm LED, Use With -SB And -SB4 Standard Base Only (EST3 SIGA-LED).....	63.93	15.40
28 46 13 31-0121 EA Trim Skirt/Ring - For Octagon Box (EST3 SIGA-TS).....	23.55	9.23
28 46 13 31-0122 EA Trim Skirt/Ring - For 4" Square Box, Use To Hide Imperfections Around Electric Boxes Not Completely Hidden By Standard Bases, With All 4" Bases (EST3 SIGA-TS4).....	23.55	9.23
28 46 13 31-0123 EA Detector (Smoke) Guard Mounting Flange, Provides Secure Mounting While Offering Easy Guard Removal, With Tamper Hardware (EST3 SIGA-DGMF).....	68.09	9.23
28 46 13 31-0124 EA Detector Base With Isolator (EST3 SIGA-IB).....	111.71	15.40
28 46 13 31-0125 EA Detector Base With Isolator - For 4" Square Box, With TS4 Skirt (EST3 SIGA-IB4).....	118.77	15.40
28 46 13 31-0126 EA Detector Base With Form 'C' Relay (EST3 SIGA-RB).....	68.82	15.40
28 46 13 31-0127 EA Detector Base With Form 'C' Relay - For 4" Square Box, With TS4 Skirt (EST3 SIGA-RB4).....	99.38	15.40
28 46 13 31-0128 EA Detector Base - Standard, For 4" Square Box, With TS4 Skirt (EST3 SIGA-SB4).....	43.23	15.40
28 46 13 31-0129 Controllers, Signature (28 46 13 31-0059)		
28 46 13 31-0130 EA Signature Dual Driver Controller (EST3 3-SDDC1).....	3,805.92	92.39
28 46 13 31-0131 EA Single Signature Loop Controller (EST3 3-SSDC1).....	2,180.31	92.39
28 46 13 31-0132 EA Signature Loop Controller (EST3 3-SDC1).....	1,958.42	92.39
28 46 13 31-0133 EA Analog Addressable Loop Controller (EST3 3-AADC1).....	3,140.83	92.39
28 46 13 31-0134 Relays And Accessories (28 46 13 31-0059)		
28 46 13 31-0135 EA Multi Voltage Relay (EST3 MR101).....	201.17	30.80
28 46 13 31-0136 EA Single SPDT Auxiliary Relay With LED Track Mounting (EST3 MR101/T).....	59.72	15.40



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28 46 13 31-0137 Notification Appliances (28 46 13 31-0002)			
28 46 13 31-0138 Wall Strobes, Horns And Chimes (28 46 13 31-0137)			
28 46 13 31-0139 EA Strobe (15, 30, 75, Or 110 cd Output), White (EST3 G1-VM).....	162.89	46.19	
28 46 13 31-0140 EA Strobe (15, 30, 75, Or 110 cd Output), Red (EST3 G1R-VM).....	162.89	46.19	
28 46 13 31-0141 EA Horn-Strobe (15, 30, 75, Or 110 cd Output, High Or Low dB Output), White (EST3 G1-HDVM).....	185.86	46.19	
28 46 13 31-0142 EA Temporal Horn (Selectable High Or Low dB Output), White (EST3 G1-HD).....	137.02	46.19	
28 46 13 31-0143 EA Temporal Horn (Selectable High Or Low dB Output), Red (EST3 G1R-HD).....	137.02	46.19	
28 46 13 31-0144 EA Temporal Horn, Hi/Lo dB Output, 24 Volt DC, White, With The Word "FIRE" On Housing (EST3 G1F-HD).....	137.02	46.19	
28 46 13 31-0145 EA Temporal Horn, Hi/Lo dB Output, 24 Volt DC, Red, With The Word "FIRE" On Housing (EST3 G1RF-HD).....	137.02	46.19	
28 46 13 31-0146 EA Horn (Steady Tone), 24 Volt DC, White, Not Compatible With Signal Master (EST3 G1-P).....	115.28	46.19	
28 46 13 31-0147 EA Horn (Steady Tone) - 24 Volt DC, Red, Not Compatible With Signal Master (EST3 G1R-P).....	115.28	46.19	
28 46 13 31-0148 EA Horn (Steady Tone), 24 Volt DC, Red, With The Word "FIRE" On Housing, Not Compatible With Signal Master (EST3 G1RF-P).....	115.28	46.19	
28 46 13 31-0149 EA Genesis Chime-Strobe (15, 30, 75, Or 110 cd Output, High Or Low dB Output), White (EST3 G1-CVM).....	279.58	46.19	
28 46 13 31-0150 EA Genesis Chime-Strobe (15, 30, 75, Or 110 cd Output, High Or Low dB Output), Red (EST3 G1R-CVM).....	279.58	46.19	
28 46 13 31-0151 EA Genesis Chime (Selectable High Or Low dB Output), White (EST3 G1-C).....	183.06	46.19	
28 46 13 31-0152 EA Genesis Chime (Selectable High Or Low dB Output), Red (EST3 G1R-C).....	183.06	46.19	
28 46 13 31-0153 EA Wall Strobe, 15/75 cd, White, With The Word "FIRE" On Housing (EST3 G1F-V1575).....	162.89	46.19	
28 46 13 31-0154 EA Multi-cd Strobe, 24 Volt DC, White, With The Word "FIRE" On Housing (EST3 G1F-VM).....	162.89	46.19	
28 46 13 31-0155 EA Multi-Candela Strobe, 24 Volt DC, Red, With The Word "FIRE" On Housing (EST3 G1RF-VM).....	162.89	46.19	
28 46 13 31-0156 EA Wall Strobe, 15/75 cd, Red, With The Word "FIRE" On Housing (EST3 G1RF-V1575).....	162.89	46.19	
28 46 13 31-0157 EA Genesis Ceiling Strobe, 15-95 Multi-cd, FIRE Marking, Mounts To 4" Square x 2-1/8" Box (EST3 GCF-VM).....	169.35	46.19	
28 46 13 31-0158 EA Genesis Ceiling Strobe, 15-95 Multi-cd, FIRE Marking, Mounts To 4" Square x 2-1/8" Box (EST3 GCFR-VM).....	169.35	46.19	
28 46 13 31-0159 EA Genesis Ceiling Strobe, 95-177 Multi-cd, FIRE Marking, Mounts To 4" Square x 2-1/8" Box (EST GCF-VMH).....	184.45	46.19	
28 46 13 31-0160 EA Genesis Ceiling Strobe, 15-95 Multi-cd, Mounts To 4" Square x 2-1/8" Box (EST3 GC-VM).....	169.35	46.19	
28 46 13 31-0161 EA Genesis Ceiling Strobe, 95-177 Multi-cd, Mounts To 4" Square x 2-1/8" Box (EST3 GC-VMH).....	169.35	46.19	
28 46 13 31-0162 EA Genesis Trim Plate (For Two-Gang Or 4" Square Boxes) With "FIRE" Markings, White (EST3 G1T-FIRE).....	101.15	46.19	
28 46 13 31-0163 EA Genesis Trim Plate (For Two-Gang Or 4" Square Boxes) With "FIRE" Markings, Red (EST3 G1RT-FIRE).....	101.15	46.19	
28 46 13 31-0164 Wall Speakers And Speaker Strobes (28 46 13 31-0137)			
28 46 13 31-0165 EA Multi-Wattage 25 VRMS Speaker (EST3 G4-S2).....	135.07	46.19	
28 46 13 31-0166 EA Multi-Candela/Wattage 25 VRMS Speaker-Strobe (EST3 G4-S2VM).....	207.90	46.19	
28 46 13 31-0167 EA Multi-Wattage 70 VRMS Speaker (EST3 G4-S7).....	135.07	46.19	
28 46 13 31-0168 EA Multi-Candela/Wattage 70 VRMS Speaker-Strobe (EST3 G4-S7VM).....	207.90	46.19	
28 46 13 31-0169 EA Surface Box, White, For Genesis Speaker (EST3 G4B).....	67.03	24.63	
28 46 13 31-0170 EA Surface Box, Red, For Genesis Speaker (EST3 G4RB).....	67.03	24.63	
28 46 13 31-0171 Ceiling Speakers And Speaker Strobes (28 46 13 31-0137)			
28 46 13 31-0172 EA Genesis Ceiling Speaker, 70 VRMS, Mounts To 4" Square x 2-1/8" Box (EST3 GC-S7).....	161.49	46.19	
28 46 13 31-0173 EA Genesis Ceiling Speaker/Strobe, 70 VRMS, 15-95 Multi-cd, Mounts To 4" Square x 2-1/8" Box (EST3 GC-S7VM).....	207.90	46.19	
28 46 13 31-0174 EA Genesis Ceiling Speaker/Strobe, 70 VRMS, 95-177 Multi-cd, Mounts To 4" Square x 2-1/8" Box (EST3 GC-S7VMH).....	222.60	46.19	
28 46 13 31-0175 Harsh Environment Signals (28 46 13 31-0137)			
28 46 13 31-0176 EA Temporal Horn, Self-Synchronized, 24 Volt DC (EST3 757-1A-T).....	143.41	46.19	
28 46 13 31-0177 EA 15/75 Candela Temporal Horn/Strobe, 24 Volt DC (EST3 757-7A-T).....	201.37	46.19	
28 46 13 31-0178 EA 110 Candela Temporal Horn/Strobe, 24 Volt DC (EST3 757-8A-T).....	201.37	46.19	
28 46 13 31-0179 EA 15 Candela Synchronized, 24 Volt DC, Strobe (EST3 405-5A-T).....	184.14	46.19	
28 46 13 31-0180 EA 15/75 Candela Synchronized, 24 Volt DC, Strobe (EST3 405-7A-T).....	172.68	46.19	
28 46 13 31-0181 EA 30 Candela Synchronized, 24 Volt DC, Strobe (EST3 405-3A-T).....	184.14	46.19	
28 46 13 31-0182 EA 60 Candela Synchronized, 24 Volt DC, Strobe (EST3 405-6A-T).....	184.14	46.19	
28 46 13 31-0183 EA 110 Candela Synchronized, 24 Volt DC, Strobe (EST3 405-8A-T).....	184.14	46.19	
28 46 13 31-0184 EA 15/75 Candela Synchronized, 24 Volt DC, Red, Outdoor Listed, Strobe (EST3 CS405-7A-T).....	203.59	52.36	
28 46 13 31-0185 EA 110 Candela Synchronized, 24 Volt DC, Red, Outdoor Listed, Strobe (EST3 CS405-8A-T).....	203.59	52.36	
28 46 13 31-0186 EA 15 Candela Temporal Horn/Strobe, 24 Volt DC (EST3 757-5A-T).....	150.40	46.19	
28 46 13 31-0187 EA 30 Candela Temporal Horn/Strobe, 24 Volt DC (EST3 757-3A-T).....	195.88	46.19	
28 46 13 31-0188 Fire Alarm Bells (28 46 13 31-0137)			
28 46 13 31-0189 EA 10" Single Stroke Fire Alarm Bells, 24 Volt DC (EST3 323D-10AW).....	217.46	46.19	
28 46 13 31-0190 EA 6" Vibrating Fire Alarm Bells, 24 Volt DC (EST3 439D-6AW).....	174.16	46.19	
28 46 13 31-0191 EA 10" Vibrating Fire Alarm Bells, 24 Volt DC (EST3 439D-10AW).....	192.64	46.19	
28 46 13 31-0192 Multiple Tone Signal (28 46 13 31-0137)			
28 46 13 31-0193 EA 27 Tone Selectable Signal, 24 Volt DC (EST3 5530MD-24AW).....	1,391.43	1,345.23	
28 46 13 31-0194 Multi-Purpose Loudspeaker (28 46 13 31-0137)			
28 46 13 31-0195 EA 15 Watt Loudspeaker, Gray (EST3 HPSA15G2570).....	286.51	46.19	
28 46 13 31-0196 EA 15 Watt Loudspeaker, Red (EST3 HPSA15R2570).....	286.51	46.19	
28 46 13 31-0197 Bell/Strobe Plate (28 46 13 31-0137)			

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28 46 13 31-0198	EA		Bell/Strobe Plate - 15cd (EST3 403-5A-R).....	144.95	24.63
28 46 13 31-0199			Mounting Accessories (28 46 13 31-0137)		
28 46 13 31-0200	EA		Surface Mount Box - Indoor, Red, 1-Gang (EST3 27193-11).....	68.37	24.63
28 46 13 31-0201	EA		One Gang Surface Mount Box, Red, No Bottom KO (EST3 27193-11-NY).....	68.37	24.63
28 46 13 31-0202	EA		Surface Mount Box - Indoor, White, 1-Gang (EST3 27193-16).....	68.37	24.63
28 46 13 31-0203	EA		Surface Mount Box - Indoor, Red, 2-Gang (EST3 27193-21).....	68.37	24.63
28 46 13 31-0204	EA		Surface Mount Box - Indoor, White, 2-Gang (EST3 27193-26).....	68.37	24.63
28 46 13 31-0205			Firefighters' Telephones (28 46 13 31-0137)		
28 46 13 31-0206	EA		Remote Telephone Warden Station - Flush, Red, 5' Armored Cable, Hinged Door With Magnetic Latch, 4-State (EST3 6830-NY-F4).....	1,246.67	76.99
28 46 13 31-0207	EA		Four State Remote Telephone Warden Station - Surface, Armored Cord (EST3 6830-NY-S4).....	700.34	76.99
28 46 13 31-0208	EA		Remote Telephone Warden Station - Flush, Armored Cord (EST3 6830-NY-F).....	503.59	76.99
28 46 13 31-0209	EA		Telephone Handset Assembly - Red c/w 60" Coiled Cord (EST3 6830-1).....	366.43	76.99
28 46 13 31-0210	EA		Remote Telephone Handset Station - 4-State, Red, 5' Coiled Cord (EST3 6830-4).....	675.85	76.99
28 46 13 31-0211	EA		Three State Telephone Handset Assembly - Red, 60" Coiled Cord, Push To Talk Button (EST3 6830-5A).....	415.38	76.99
28 46 13 31-0212	EA		Remote Telephone Handset Station - 4-State, Red, 'Push To Talk' Button, 5' Coiled Cord (EST3 6830-5A-4).....	762.55	76.99
28 46 13 31-0213	EA		Three State Telephone Handset Assembly - Red, 60" Armored Cord, Push To Talk Button (EST3 6830-6A).....	431.70	76.99
28 46 13 31-0214	EA		Remote Telephone Handset Station - 4-State, Red, 'Push To Talk' Button, 5' Armored Cable (EST3 6830-6A-4).....	873.58	76.99
28 46 13 31-0215	EA		Portable Handset Receptacle, 1 Gang Stainless Steel Faceplate (EST3 6833-1).....	95.06	24.63
28 46 13 31-0216	EA		Portable Telephone Receptacle - 1-Gang, SS, 4-State (EST3 6833-4).....	109.27	24.63
28 46 13 31-0217	EA		Portable Telephone Handset - Black, Coiled Cord (EST3 6830-3).....	153.61	
28 46 13 31-0218	EA		Portable Telephone Handset - Red, Coiled Cord (EST3 6700-0061).....	153.61	
28 46 13 31-0219	EA		Frontplate - Flush Mount, Red Finish, Break Glass Type, With Two Keys (EST3 6831-1).....	232.04	30.80
28 46 13 31-0220	EA		Frontplate - Flush Mount, Red Finish, Non-Break Glass Type With Two Keys (EST3 6831-2).....	288.58	30.80
28 46 13 31-0221	EA		Frontplate - Surface Mount, Red Finish, Break Glass Type, With Two Keys (EST3 6831-3).....	203.77	30.80
28 46 13 31-0222	EA		Frontplate - Surface Mount, Red Finish, Non-Break Glass Type, With Two Keys (EST3 6831-4).....	195.46	30.80
28 46 13 31-0223	EA		Wallbox - Flush Or Surface Mount, Red Finish, 14" x 8-1/2" x 3-1/2" (EST3 6832-1).....	144.04	46.19
28 46 13 31-0224	EA		Portable Handset Storage Cabinet, Surface Mount, With Keylock, Red Finish (EST3 TCS-6).....	1,287.25	61.59
28 46 13 31-0225			Mass Notification EC Appliances (28 46 13 31-0137)		
28 46 13 31-0226	EA		G1 Wall, Strobe, White Housing, Alert Markings, Amber Lens (EST3 G1WA-VMA).....	169.40	46.19
28 46 13 31-0227	EA		G1 Wall, Strobe, White Housing, Alert Markings, Clear Lens (EST3 G1WA-VMC).....	163.53	46.19
28 46 13 31-0228	EA		G1 Wall, Strobe, White Housing, No Markings, Amber Lens (EST3 G1WN-VMA).....	169.40	46.19
28 46 13 31-0229	EA		G1 Wall, Strobe, White Housing, No Markings, Clear Lens (EST3 G1WN-VMC).....	163.53	46.19
28 46 13 31-0230	EA		G1 Wall, White Trim Ring, Alert Marking (EST3 G1WT-ALERT).....	25.50	9.23
28 46 13 31-0231			Hazardous Location Devices (28 46 13 31-0202)		
28 46 13 31-0232			Detectors, Rate Compensation Heat, For Explosion/Weather/Moisture Proof And Ordinary Location (28 46 13 31-0231)		
28 46 13 31-0233	EA		Heat Detector, Rate Compensation, Interior Vertical Surface Mount FM And UL, 135 Degree F (EST3 302-135).....	150.97	46.19
28 46 13 31-0234	EA		Heat Detector, Rate Compensation, Interior Vertical Surface Mount FM And UL, 194 Degree F (EST3 302-194).....	150.97	46.19
28 46 13 31-0235	EA		Heat Detector - Rate Compensation, All-Weather Vertical Mounting, FM And UL, 135 Degree F (EST3 302-AW- 135).....	157.28	46.19
28 46 13 31-0236	EA		Heat Detector - Rate Compensation, All-Weather Vertical Mounting, FM And UL, 194 Degree F (EST3 302-AW- 194).....	157.28	46.19
28 46 13 31-0237	EA		Heat Detector, Rate Compensation, Explosion Proof Mounting, Interior Vertical Surface Mount FM And UL, 135 Degree F, Requires JALX-11 Or Equal (EST3 302-EPM-135).....	215.63	46.19
28 46 13 31-0238	EA		Heat Detector, Rate Compensation, Explosion Proof Mounting, Interior Vertical Surface Mount FM And UL, 194 Degree F, Requires JALX-11 Or Equal (EST3 302-EPM-194).....	215.63	46.19
28 46 13 31-0239	EA		Heat Detector, Rate Compensation, All-Weather Vertical, Box Mount (1/2" NPT), FM And UL, 135 Degree F, Requires STONCO27 Or Equal (EST3 302-ET-135).....	157.28	46.19
28 46 13 31-0240	EA		Heat Detector, Rate Compensation, All-Weather Vertical, Box Mount (1/2" NPT), FM And UL, 194 Degree F, Requires STONCO27 Or Equal (EST3 302-ET-194).....	157.28	46.19
28 46 13 31-0241			Hazardous Locations Fire Alarm Station (28 46 13 31-0231)		
28 46 13 31-0242	EA		Hazardous Location Fire Alarm Station (EST3 XAL53).....	1,320.74	76.99
28 46 13 31-0243	EA		Explosion Proof, Weatherproof, Fire Alarm Station, Single Action, Cat 45 Key Reset, Terminal Connections, DPDT (EST3 MPSR1-D45WX-GE).....	1,257.35	76.99
28 46 13 31-0244			Hazardous Location Strobes (28 46 13 31-0231)		
28 46 13 31-0245	EA		Explosion Proof Strobe (EST3 116DEXSTC-FJ).....	1,963.00	46.19
28 46 13 31-0246	EA		Wall Bracket Mounting Elbow (EST3 116EX-B).....	366.37	15.40
28 46 13 31-0247	EA		Ceiling / Wall Mounting Module (EST3 116EX-C).....	479.31	18.48
28 46 13 31-0248	EA		Pendant Mounting Module (EST3 116EX-P).....	351.73	18.48
28 46 13 31-0249			Hazardous Location Bells (28 46 13 31-0231)		
28 46 13 31-0250	EA		6" Hazardous Location Bells, 24 Volt DC (EST3 439DEX-6AW).....	1,416.55	46.19
28 46 13 31-0251	EA		8" Hazardous Location Bells, 24 Volt DC (EST3 439DEX-8AW).....	1,453.25	46.19
28 46 13 31-0252	EA		10" Hazardous Location Bells, 24 Volt DC (EST3 439DEX-10AW).....	1,466.46	46.19



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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-0253 Hazardous Location Horns (28 46 13 31-0231)		
28 46 13 31-0254 EA Hazardous Location Horns (EST3 888D-N5).....	1,384.92	46.19
28 46 13 31-0255 EA Explosion Proof Horn, Diode Polarized, 24 Volt DC (EST3 889D-AW).....	1,130.99	46.19
28 46 13 31-0256 Door Holders And Relays (28 46 13 31-0002)		
28 46 13 31-0257 Electromagnetic Door Holders (28 46 13 31-0256)		
28 46 13 31-0258 EA 24 Volt AC / 24 Volt DC / 120 Volt AC, Door Holder, Single, Floor Mount (EST3 1501-AQN5).....	247.70	46.19
28 46 13 31-0259 EA 24 Volt AC / 24 Volt DC / 120 Volt AC, Door Holder, Double, Floor Mount (EST3 1502-AQN5).....	321.35	46.19
28 46 13 31-0260 EA 24 Volt AC / 24 Volt DC / 120 Volt AC, Door Holder, Flush, Wall Mount (EST3 1504-AQN5).....	210.09	46.19
28 46 13 31-0261 EA 24 Volt AC / 24 Volt DC / 120 Volt AC, Door Holder, Flush, Wall Mount, Short Catch Plate (EST3 1505-AQN5).....	210.09	46.19
28 46 13 31-0262 EA 24 Volt AC / 24 Volt DC / 120 Volt AC, Door Holder, Surface, Wall Mount (EST3 1508-AQN5).....	213.49	46.19
28 46 13 31-0263 EA 24 Volt AC / 24 Volt DC / 120 Volt AC, Door Holder, Completely Flush, Wall Mount (EST3 1509-AQN5).....	216.73	46.19
28 46 13 31-0264 Control Relays, Multi-Voltage (28 46 13 31-0256)		
28 46 13 31-0265 EA Single SPDT With LED, Adhesive Tape Mounting (EST3 PAM1).....	50.08	9.23
28 46 13 31-0266 FireShield Plus (28 46 13 31-0002)		
28 46 13 31-0267 3 Zone System (28 46 13 31-0266)		
28 46 13 31-0268 EA Conventional Fire Alarm Control Panel, 3 Class B IDC Zones, 2 Class B NAC's, 3.5 Amperes NAC Power, Red Enclosure, 120 Volt AC, Capacity For (2) 10 Amp Hours Batteries (EST3 FSP302R).....	1,340.76	369.57
28 46 13 31-0269 EA Conventional Fire Alarm Control Panel, 3 Class B IDC Zones, 2 Class B NAC's, 3.5 Amperes NAC Power, Red Enclosure, 120 Volt AC, Capacity For (2) 10 Amp Hours Batteries, With Upload/Download DACT (EST3 FSP302RD).....	1,953.99	492.75
28 46 13 31-0270 EA Conventional Fire Alarm Control Panel, 3 Class B IDC Zones, 2 Class B NAC's, 3.5 Amperes NAC Power, Gray Enclosure, 120 Volt AC, Capacity For (2) 10 Amp Hours Batteries (EST3 FSP302G).....	1,340.76	369.57
28 46 13 31-0271 EA Conventional Fire Alarm Control Panel, 3 Class B IDC Zones, 2 Class B NAC's, 3.5 Amperes NAC Power, Gray Enclosure, 120 Volt AC, Capacity For (2) 10 Amp Hours Batteries, With Upload/Download DACT (EST3 FSP302GD).....	1,953.99	492.75
28 46 13 31-0272 EA Semi Flush Trim Kit For 3 Or 5 Zone Enclosures, Gray (EST3 F-TRIM35G).....	94.26	15.40
28 46 13 31-0273 EA Semi Flush Trim Kit For 3 Or 5 Zone Enclosures, Red (EST3 F-TRIM35R).....	94.26	15.40
28 46 13 31-0274 5 Zone System (28 46 13 31-0266)		
28 46 13 31-0275 EA Conventional Fire Alarm Control Panel, 5 Class B IDC Zones, 2 Class B NAC's, 3.5 Amperes NAC Power, Red Enclosure, 120 Volt AC, Capacity For (2) 10 Amp Hours Batteries (EST3 FSP502R).....	1,443.48	369.57
28 46 13 31-0276 EA Conventional Fire Alarm Control Panel, 5 Class B IDC Zones, 2 Class B NAC's, 3.5 Amperes NAC Power, Red Enclosure, 120 Volt AC, Capacity For (2) 10 Amp Hours Batteries, With Upload/Download DACT (EST3 FSP502RD).....	2,050.83	492.75
28 46 13 31-0277 EA Conventional Fire Alarm Control Panel, 5 Class B IDC Zones, 2 Class B NAC's, 3.5 Amperes NAC Power, Gray Enclosure, 120 Volt AC, Capacity For (2) 10 Amp Hours Batteries (EST3 FSP502G).....	1,443.48	369.57
28 46 13 31-0278 EA Conventional Fire Alarm Control Panel, 5 Class B IDC Zones, 2 Class B NAC's, 3.5 Amperes NAC Power, Gray Enclosure, 120 Volt AC, Capacity For (2) 10 Amp Hours Batteries, With Upload/Download DACT (EST3 FSP502GD).....	2,050.83	492.75
28 46 13 31-0279 EA Semi Flush Trim Kit For 3 Or 5 Zone Enclosures, Gray (EST3 F-TRIM35G).....	94.26	15.40
28 46 13 31-0280 EA Semi Flush Trim Kit For 3 Or 5 Zone Enclosures, Red (EST3 F-TRIM35R).....	94.26	15.40
28 46 13 31-0281 10 Zone System (28 46 13 31-0266)		
28 46 13 31-0282 EA Conventional Fire Alarm Control Panel, 10 Class B IDC Zones, 4 Class B NAC's, 3.5 Amperes NAC Power, Red Enclosure, 120 Volt AC, Capacity For (2) 17 Amp Hours Batteries (EST3 FSP1004R).....	2,086.05	492.75
28 46 13 31-0283 EA Conventional Fire Alarm Control Panel, 10 Class B IDC Zones, 4 Class B NAC's, 3.5 Amperes NAC Power, Red Enclosure, 120 Volt AC, Capacity For (2) 17 Amp Hours Batteries, With Upload/Download DACT (EST3 FSP1004RD).....	2,699.28	615.95
28 46 13 31-0284 EA Conventional Fire Alarm Control Panel, 10 Class B IDC Zones, 4 Class B NAC's, 3.5 Amperes NAC Power, Gray Enclosure, 120 Volt AC, Capacity For (2) 17 Amp Hours Batteries (EST3 FSP1004G).....	2,042.03	492.75
28 46 13 31-0285 EA Conventional Fire Alarm Control Panel, 10 Class B IDC Zones, 4 Class B NAC's, 3.5 Amperes NAC Power, Gray Enclosure, 120 Volt AC, Capacity For (2) 17 Amp Hours Batteries, With Upload/Download DACT (EST3 FSP1004GD).....	2,699.28	615.95
28 46 13 31-0286 EA Semi Flush Trim Kit For 10 Zone Enclosures, Gray (EST3 F-TRIM10G).....	110.16	15.40
28 46 13 31-0287 EA NAC Power Expansion Transformer, 120 Volt AC, Increases 10 Zone FACP NAC (EST3 F-XTR120).....	201.33	30.80
28 46 13 31-0288 FireShield Plus Off Premise Communication Options (28 46 13 31-0266)		
28 46 13 31-0289 EA F-Series Upload/Download DACT And Modem, Dual Line, With 2x16 LCD (EST3 F-DACT).....	443.11	30.80
28 46 13 31-0290 FireShield Plus Remote LED Annunciators (28 46 13 31-0266)		
28 46 13 31-0291 EA Remote System Indicator, Power, Alarm, Supervisory, Trouble And Ground Fault LED's With Local Buzzer, Single Gang, And White Trim Plate (EST3 FSRSI).....	187.62	46.19
28 46 13 31-0292 EA Remote Zone Indicator, Contains 5 Red LED's For Alarm Zone Indication, With Jumper Selectable Zone Settings, Single Gang, And White Trim Plate (EST3 FSRZI-A).....	187.62	46.19
28 46 13 31-0293 EA Remote Zone Indicator, Contains 5 Bi-Color LED's (Red/Yellow) For Alarm Or Supervisory Zone Indication, With Jumper Selectable Zone Settings, Single Gang, And White Trim Plate (EST3 FSRZI-SA).....	195.11	46.19
28 46 13 31-0294 EA Remote Annunciator Trim Plate - 2 Gang - White (EST3 FSAT2).....	37.57	9.23
28 46 13 31-0295 EA Remote Annunciator Trim Plate - 3 Gang - White (EST3 FSAT3).....	47.15	9.23
28 46 13 31-0296 EA Remote Annunciator Trim Plate - 4 Gang - White (EST3 FSAT4).....	70.16	9.23

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MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-0297		FireShield Plus Remote 10 Zone LED Annunciators (28 46 13 31-0266)		
28 46 13 31-0298	EA	Remote LED Annunciator, With Common System Indicators, 10 Zone Indicators, White Housing, Mounts To 4" Electrical Box, For Use With 10 Zone Panels Only (EST3 FSRA10).....	591.30	46.19
28 46 13 31-0299	EA	Remote LED Annunciator, With Common System Indicators, 10 Zone Indicators And Common Control Switches, White Housing, Mounts To 4" Electrical Box, For Use With 10 Zone Panels Only (EST3 FSRA10C).....	649.99	46.19
28 46 13 31-0300	EA	Single Unit Remote Annunciator Enclosure, 4" Box Mount, Key Locked Door, Plexiglas Window, Gray (EST3 RA-ENC1).....	208.33	30.80
28 46 13 31-0301		FireShield Plus Remote Relays And Interfaces (28 46 13 31-0266)		
28 46 13 31-0302	EA	Remote Relay Module, 5 Form C Contacts, Jumper Selectable Operation, With Mounting Track (EST3 FSRRM24).....	220.30	30.80
28 46 13 31-0303	EA	11" Snap Track Holds 2-4 RRM's, Used To Mount FSRRM's In MFC-A Or Other Listed Enclosure, MFC-A Will Hold Two FSRRM-11S (EST3 FSRRM-S11).....	91.03	18.48
28 46 13 31-0304	EA	Common Function Graphic Driver/Interface - 9 Relays And 5 Switch Inputs For Common System Indicators And Controls (EST3 FSUIM).....	352.13	30.80
28 46 13 31-0305		FireShield Plus Accessories (28 46 13 31-0266)		
28 46 13 31-0306	EA	Resistor Kit With 1-3.6K And 1-1.1K (46071-0409) (EST3 EOL3.6-1.1).....	20.45	
28 46 13 31-0307	EA	4.7k UL End Of Line Resistor With FireShield Panels (EST3 EOL47PK7).....	12.42	
28 46 13 31-0308		iO Series Fire Control Panels (28 46 13 31-0002)		
28 46 13 31-0309		Intelligent Analog Control Panels (28 46 13 31-0308)		
28 46 13 31-0310	EA	FACP, 1 Intelligent Loop Supporting 125 Detectors/125 Modules, 2nd Loop Optional, 4 Class B NAC's, 6.5 Amperes Power Supply, Gray Door, 115 Volt AC, Capacity For Up (2) 18a/h Batteries, English (EST3 iO500G).....	4,013.34	615.95
28 46 13 31-0311	EA	FACP, 1 Intelligent Loop Supporting 125 Detectors/125 Modules, 2nd Loop Optional, 4 Class B NAC's, 6.5 Amperes Power Supply, Gray Door, 115 Volt AC, Capacity For Up (2) 18 Amp/hour Batteries, With Dual Line Dialer/Modem, English (EST3 iO500GD).....	4,298.01	615.95
28 46 13 31-0312	EA	FACP, 1 Loop, 64 Intelligent Devices Max, 2 Class B NAC's, 4.25 Amperes Power Supply, Gray Door, 115 Volt AC, Capacity For Up (2) 10 Amp/hour Batteries, English (EST3 iO64G).....	3,203.64	492.75
28 46 13 31-0313	EA	FACP, 1 Loop, 64 Intelligent Devices Max, 2 Class B NAC's, 4.25 Amperes Power Supply, Gray Door, 115 Volt AC, Capacity For Up (2) 10 Amp/hour Batteries, With Dual Line Dialer/Modem, English (EST3 iO64GD).....	3,335.70	492.75
28 46 13 31-0314		Option Modules And Accessories For iO Series (28 46 13 31-0308)		
28 46 13 31-0315	EA	16 Zone LED Annunciator, 2 LED's Per Zone, Customizable Insert Labels, Left Side Mounting, Zones 1-16 (EST3 D16L-iO-1).....	385.87	46.19
28 46 13 31-0316	EA	16 Zone LED Annunciator, 2 LED's Per Zone, Customizable Insert Labels, Right Side Mounting, Zones 17-32, Requires D16L-iO-1 (EST3 D16L-iO-2).....	239.13	46.19
28 46 13 31-0317	EA	Serial Interface, RS232, 4 Terminal Connections For Supervised/Unsupervised Printers And Connection To PC's (EST3 SA-232).....	239.13	46.19
28 46 13 31-0318	EA	Class A NAC Module, For 64 Point Systems Only, Mounts To Main Board (EST3 SA-CLA).....	208.33	30.80
28 46 13 31-0319	EA	Dialer/Modem, Two Telephone Line Connections, RJ31, Mounts To Base Plate (EST3 SA-DACT).....	430.80	24.63
28 46 13 31-0320	EA	Ethernet Port Interface, RJ45, Mounts To Base Plate (EST3 SA-ETH).....	782.97	24.63
28 46 13 31-0321	EA	Trim Kit For Semi-Flush Mounting 64 Point Systems (EST3 SA-TRIM1).....	92.43	15.40
28 46 13 31-0322	EA	Trim Kit For Semi-Flush Mounting 500 Point Systems (EST3 SA-TRIM2).....	107.10	15.40
28 46 13 31-0323	EA	Expansion Loop For iO500 Systems, 125 Detectors/125 Modules, Mounts On Main Board (EST3 XAL250).....	1,443.83	61.59
28 46 13 31-0324		Remote Annunciators For iO Series (28 46 13 31-0308)		
28 46 13 31-0325	EA	Remote Annunciator, 80 Character LCD, Common System Indicators, Beige Housing, Mounts To 4" Box With Supplied Ring (EST3 RLCD).....	789.38	46.19
28 46 13 31-0326	EA	Remote Annunciator, 80 Character LCD, Common System Indicators And Controls, Beige Housing, Mounts To 4" Box With Supplied Ring (EST3 RLCD-C).....	826.08	46.19
28 46 13 31-0327		Remote Annunciator Accessories (28 46 13 31-0308)		
28 46 13 31-0328	EA	24 Expander Cable Assembly, With Cable And Hardware (EST3 730073).....	89.50	15.40
28 46 13 31-0329	EA	12 Expander Cable (Cable Only) (EST3 7120313-01).....	60.15	15.40
28 46 13 31-0330	EA	24 Expander Cable (Cable Only) (EST3 7120313-02).....	82.15	15.40
28 46 13 31-0331	EA	Single Unit Remote Annunciator Enclosure, 4" Box Mount, Key Locked Door, Plexiglas Window, Beige (EST3 RA-ENC1).....	239.13	46.19
28 46 13 31-0332	EA	Dual Unit Remote Annunciator Enclosure, 4" Box Mount, Key Locked Door, Plexiglas Window, Beige (EST3 RA-ENC2).....	275.80	46.19
28 46 13 31-0333	EA	Three Unit Remote Annunciator Enclosure, 4" Box Mount, Key Locked Door, Plexiglas Window, Beige (EST3 RA-ENC3).....	312.50	46.19
28 46 13 31-0334	EA	Blank Zone Card Insert For RLEDx Controllers (EST3 RA-LED16ZC).....	60.15	15.40
28 46 13 31-0335	EA	Blank Zone Card Insert For RLED24x Controllers (EST3 RA-LED24ZC).....	60.15	15.40
28 46 13 31-0336	EA	Remote Key Switch, Single Gang Mount, Provides Keyed Control To Enable/Disable Common Control Switches On Remote Annunciators (EST3 RKEY).....	124.27	15.40
28 46 13 31-0337		System Accessories (28 46 13 31-0308)		
28 46 13 31-0338	EA	Battery Cabinet, 14" x 18.25" x 7.25" Free Standing Cabinet With Key Lock, Supports Up To 40 Amp Hours Batteries, Will Hold Up To Two 12 Volt DC, 24 Ampere Batteries (EST3 BC-1).....	440.42	61.59



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-0339 EA Isolator Module - RS232, For Use With Short Haul Modems, VDU-3, CCA Series, CGP Series And FCOM-232, Requires 1/2 Size Cabinet Footprint (EST3 IOP3A).....	1,986.86	492.75
28 46 13 31-0340 Conventional Initiating Devices (28 46 13 31-0002)		
28 46 13 31-0341 Detectors, Heat, Double Pole (28 46 13 31-0340) Note: WARNING, Heat detectors are not Life Safety Devices, use for property protection only.		
28 46 13 31-0342 EA Heat Detector, 135 Degree F Fixed Temperature (CF135-2)	171.46	46.19
28 46 13 31-0343 EA Heat Detector, 200 Degree F Fixed Temperature (CF200-2)	171.46	46.19
28 46 13 31-0344 EA Heat Detector, 135 Degree F ROR/Fixed Temperature (CR135-2).....	171.46	46.19
28 46 13 31-0345 EA Heat Detector, 200 Degree F ROR/Fixed Temperature (CR200-2).....	171.46	46.19
28 46 13 31-0346 Detectors, Rate Compensation Heat, Accessories (28 46 13 31-0340)		
28 46 13 31-0347 EA Heat Detector, Rate Compensation, Adapter Plate For Mounting 302 And 302-AW To Any 3 Outlet Box Or 4" Octagon Outlet Box (GE AP-P)	105.43	46.19
28 46 13 31-0348 EA Explosion Proof Outlet Body With Cover, 1/2" Threaded Hubs On Back, Four Sides And Cover (GE JALX11).....	289.15	24.63
28 46 13 31-0349 EA 4" Weatherproof, Octagon Backbox And Cover, 1/2" Threaded Hubs On Back, Four Sides And Cover (GE STONCO27).....	90.19	30.80
28 46 13 31-0350 Detectors, Heat, Fire-Lite (28 46 13 31-0340) Note: WARNING, Heat detectors are not Life Safety Devices, use for property protection only.		
28 46 13 31-0351 EA Explosion Heat Detector, 135 Degree F Fixed Temperature, Rate-Anticipation Heat Detector, All-Weather Vertical Mounting (302-EPM-135)	160.18	46.19
28 46 13 31-0352 EA Explosion Heat Detector, 194 Degree F Fixed Temperature, Rate-Anticipation Heat Detector, All-Weather Vertical Mounting (302-EPM-194)	160.18	46.19
28 46 13 31-0353 Audio Notification Systems (Standalone Voice Evacuation) (28 46 13 31-0002)		
28 46 13 31-0354 Audio Notification Panels (28 46 13 31-0353)		
28 46 13 31-0355 EA Audio Notification Panel, 100 Watt Amplifier, DMR, Temporal Pattern, Power Supply And Battery Charger, Standard Message, Microphone, And 14.5" x 18" x 4" Gray Cabinet (GE ANS100MDG).....	5,590.00	615.95
28 46 13 31-0356 EA Audio Notification Panel, 100 Watt Amplifier, DMR, Temporal Pattern, Power Supply And Battery Charger, Standard Message, Microphone, And 14.5" x 18" x 4" Red Cabinet (GE ANS100MDR)	5,590.00	615.95
28 46 13 31-0357 EA Audio Notification Panel, 25 Watt Amplifier, DMR, Temporal Pattern, Power Supply And Battery Charger, Standard Message, Microphone, And 14.5" x 18" x 4" Gray Cabinet (GE ANS25MDG)	4,166.65	615.95
28 46 13 31-0358 EA Audio Notification Panel, 25 Watt Amplifier, DMR, Temporal Pattern, Power Supply And Battery Charger, Standard Message, Microphone, And 14.5" x 18" x 4" Red Cabinet (GE ANS25MDR)	4,166.65	615.95
28 46 13 31-0359 EA Audio Notification Panel, 50 Watt Amplifier, DMR, Temporal Pattern, Power Supply And Battery Charger, Standard Message, Microphone, And 14.5" x 18" x 4" Gray Cabinet (GE ANS50MDG)	4,870.99	615.95
28 46 13 31-0360 EA Audio Notification Panel, 50 Watt Amplifier, DMR, Temporal Pattern, Power Supply And Battery Charger, Standard Message, Microphone, And 14.5" x 18" x 4" Red Cabinet (GE ANS50MDR)	4,870.99	615.95
28 46 13 31-0361 Audio Notification Expander Panels (28 46 13 31-0353)		
28 46 13 31-0362 EA Audio Expander Panel, 100W With Out DMR Or Microphone, Power Supply And Battery Charger, 14.5" x 18" x 4" Gray Cabinet (GE ANS100XG)	4,284.04	615.95
28 46 13 31-0363 EA Audio Expander Panel, 100W With Out DMR Or Microphone, Power Supply And Battery Charger, 14.5" x 18" x 4" Red Cabinet (GE ANS100XR).....	4,284.04	615.95
28 46 13 31-0364 EA Audio Expander Panel, 25 Watt Without DMR Or Microphone, Power Supply And Battery Charger, 14.5" x 18" x 4" Gray Cabinet (GE ANS25XG).....	2,904.71	615.95
28 46 13 31-0365 EA Audio Expander Panel, 25 Watt Without DMR Or Microphone, Power Supply And Battery Charger, 14.5" x 18" x 4" Red Cabinet (GE ANS25XR)	2,904.71	615.95
28 46 13 31-0366 EA Audio Expander Panel, 50W With Out DMR Or Microphone, Power Supply And Battery Charger, 14.5" x 18" x 4" Gray Cabinet (GE ANS50XG)	3,711.76	615.95
28 46 13 31-0367 EA Audio Expander Panel, 50W With Out DMR Or Microphone, Power Supply And Battery Charger, 14.5" x 18" x 4" Red Cabinet (GE ANS50XR).....	3,711.76	615.95
28 46 13 31-0368 Audio Notification Output Accessories (28 46 13 31-0353)		
28 46 13 31-0369 EA Zone Adapter, 1 Circuit To 2 Circuit's (GE ANSZC2B)	162.86	15.40
28 46 13 31-0370 EA Zone Splitter, 2 Class A Circuits With Zone Selection Switches And All-Call Switch (GE ANSZS2A)	721.91	30.80
28 46 13 31-0371 EA Zone Splitter, 4 Class B Circuits With Zone Selection Switches And All-Call Switch (GE ANSZS4B)	721.91	30.80
28 46 13 31-0372 EA Class A Converter (GE ANSZSC4A)	516.48	30.80
28 46 13 31-0373 Audio Notification Remote Microphone (28 46 13 31-0353)		
28 46 13 31-0374 EA Microphone (GE ANSMIKE)	193.65	30.80
28 46 13 31-0375 EA Remote Microphone, Supervised In Surface/Semi-Flush Gray Cabinet, Requires EVX-SC Card In Evacuation Panel (GE ANSREMG).....	795.28	30.80
28 46 13 31-0376 EA Remote Microphone, Supervised In Surface/Semi-Flush Red Cabinet, Requires EVX-SC Card In Evacuation Panel (GE ANSREMR).....	795.28	30.80
28 46 13 31-0377 EA Remote Microphone Supervisory Card, One Per System, Supervises Up To 5 Remote Microphones (GE ANSREMSUP).....	177.54	15.40
28 46 13 31-0378 EA Relay Card For Supervision/Zone Splitter To Remote Microphone (GE ANSZSR)	96.82	15.40
28 46 13 31-0379 Audio Notification Accessories (28 46 13 31-0353)		
28 46 13 31-0380 EA Audio Matching - Line Input/Output Card (GE ANSAUX)	325.72	30.80

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-0381 EA Class B Backup Amplifier Switching Module (GE ANSBKUP).....	325.72	30.80
28 46 13 31-0382 EA Class A Backup Amplifier Switching Module (GE ANSBKUPA).....	325.72	30.80
28 46 13 31-0383 EA Eight Input Remote Serial Interface Module, Accepts Dry Contact Interface To Control Up To 8 Messages, Message Recording Included With Module, For Industrial Signaling Only, Not UL Listed For Fire Alarm / Life Safety Applications (GE ANSRIS8)	721.91	30.80
28 46 13 31-0384 Audio Notification Modules, Without Cabinet And Transformer (28 46 13 31-0353)		
28 46 13 31-0385 EA 100W Expander Module (No Microphone OR DMR), Requires Transformer Ordered Separately (GE ANS100A)	2,632.40	61.59
Note: Excludes cabinet.		
28 46 13 31-0386 EA 100W Expander Module With Microphone (No DMR), Requires Transformer Ordered Separately (GE ANS100AM).....	2,764.47	61.59
Note: Excludes cabinet.		
28 46 13 31-0387 EA 100W Audio Notification Module With DMR And Microphone, Requires Transformer Ordered Separately (GE ANS100AMD)	3,820.97	61.59
Note: Excludes cabinet.		
28 46 13 31-0388 EA 25 Watt Expander Module (No Microphone Or DMR), Requires Transformer Ordered Separately (GE ANS25A).....	1,443.83	61.59
Note: Excludes cabinet.		
28 46 13 31-0389 EA 25 Watt Expander Module With Microphone (No DMR), Requires Transformer (GE ANS25AM).....	1,443.83	61.59
Note: Excludes cabinet.		
28 46 13 31-0390 EA 25 Watt Audio Notification Module With DMR And Microphone, Requires Transformer Ordered Separately (GE ANS25AMD)	2,632.40	61.59
28 46 13 31-0391 EA 50W Expander Module (No Microphone Or DMR) (GE ANS50A)	2,104.15	61.59
Note: Excludes cabinet.		
28 46 13 31-0392 EA 50W Expander Module With Microphone (No DMR) (GE ANS50AM)	2,236.21	61.59
Note: Excludes cabinet.		
28 46 13 31-0393 EA 50W Audio Notification Module With DMR And Microphone (GE ANS50AMD).....	3,292.72	61.59
Note: Excludes cabinet.		
28 46 13 31-0394 EA Power Transformer, Open Frame, 28 Volt AC At 180 VA (EVAX 50/100) (GE ANST28180)	162.86	15.40
28 46 13 31-0395 EA Power Transformer, Open Frame, 28 Volt AC At 100 VA (EVAX 25) (GE ANST2885)	120.37	15.40
28 46 13 31-0396 Simplex Fire Alarm (28 46 13 31)		
28 46 13 31-0397 4100 Fire Alarm Control Panel (28 46 13 31-0396)		
28 46 13 31-0398 EA 4100U Master Controller Assembly With LCD And Operator Interface, 9 Amperes System Power Supply/Battery Charger (SPS), 250 Point IDNet Interface, 3 NACS, Auxiliary Relay And External RUI Communications Interface, 120 Volt AC Input (Simplex 4100-9111)	6,908.64	614.96
28 46 13 31-0399 EA 4100ES NDU With Master Controller, LCD And Operator Interface, Network Interface Module (Select Media Card Separately), 9 Amperes System Power Supply/Battery Charger, And External RUI Communications Interface (Power Supply/Battery Charger Is An SPS With Its IDNet Channel And NACS Disabled), 120 Volt AC Input (Simplex 4100-9141)	7,545.93	614.96
28 46 13 31-0400 EA 4100ES NDU With VCC Includes The First Bay Equipment Described For The NDU And A Second Bay Assembly With Separate: Master Controller For Voice Functions, Network Interface (Select Media Card Separately), And A Standard SPS With 250 Point IDNet Channel; And 3, 3 A Class A/B NACS Capable Of SmartSync Two-Wire Operation, 120 V Input (Simplex 4100-9142)	10,883.71	614.96
28 46 13 31-0401 EA Up To 127 Points, IDNet Module, (Simplex 4100-3104)	4,404.24	614.96
Note: Add-on module.		
28 46 13 31-0402 EA Up To 64 Points, IDNet Module, (Simplex 4100-3105)	3,432.35	614.96
Note: Add-on module.		
28 46 13 31-0403 EA Expansion Power Supply, 3 NACS, 120 Volt AC (Simplex 4100-5101)	2,214.75	153.73
Note: Add-on module.		
28 46 13 31-0404 EA Alarm Relay, 3 Form C Relays, 2 Amperes At 32 Volt DC, For SPS Or RPS (Simplex 4100-6033).....	463.37	30.75
Note: Add-on module.		
28 46 13 31-0405 EA Dual Port RS-232 Interface Card (Simplex 4100-6038)	1,333.02	30.75
Note: Add-on module.		
28 46 13 31-0406 4100U Backbox (28 46 13 31-0396)		
28 46 13 31-0407 EA 2 Bay Backbox With Glass Door And Dress Panel (Simplex 2975-9425).....	2,308.06	122.99
Note: 24" x 40" beige backbox.		
28 46 13 31-0408 EA 3 Bay Backbox With Glass Door And Dress Panel (Simplex 2975-9443).....	3,253.59	122.99
Note: 24" x 56" beige backbox.		
28 46 13 31-0409 DACT (Digital Alarm Communicator Transmitter) (28 46 13 31-0396)		
28 46 13 31-0410 EA 6 Zone Fire Control Communicator (Silent Knight SK-5104)	1,264.06	61.49
28 46 13 31-0411 4010 Fire Alarm Control Panel (28 46 13 31-0396)		
28 46 13 31-0412 EA 120 Volt AC Fire Alarm Control Panel With Door, Cabinet, Power Supply/Battery Charger, IDNet Interface, 4 NACS, 2 Programmable Auxiliary Relays, External N2 Communications Interface, And Internal Common Event Reporting DACT (Simplex 4010-9101)	6,517.98	614.96
28 46 13 31-0413 EA 240 Volt AC Fire Alarm Control Panel With Door, Cabinet, Power Supply/Battery Charger, IDNet Interface, 4 NACS, 2 Programmable Auxiliary Relays, And External N2 Communications Interface (Simplex 4010-9201).....	6,324.12	614.96
28 46 13 31-0414 EA Dual Circuit Class A NAC Adapter Module (Simplex 4010-9806)	237.46	30.75
28 46 13 31-0415 EA Dual RS-232 Interface Module Expansion Slot Option (Simplex 4010-9811)	1,037.91	30.75
28 46 13 31-0416 EA Single RS-232 Interface Module With Service Modem Connection Expansion Slot Option (Simplex 4010-9812).....	1,427.79	30.75
28 46 13 31-0417 EA 120 Volt AC, 4 Amperes, Expansion Power Supply Expansion Module (Simplex 4010-9813)	732.58	30.75
28 46 13 31-0418 EA 240 Volt AC, 4 Amperes, Expansion Power Supply Expansion Module (Simplex 4010-9823)	792.93	30.75
28 46 13 31-0419 EA Battery Meter Module Expansion Module (Simplex 4010-9820)	296.11	30.75



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28 46 13 31-0420 Printer (28 46 13 31-0396)		
28 46 13 31-0421 EA 24 Pin Dot Matrix Printer (Simplex 4190-9013).....	2,300.87	30.75
28 46 13 31-0422 NAC Panel / Power Booster (28 46 13 31-0396)		
28 46 13 31-0423 EA 120 Volt AC, IDNet NAC Extender With 4, Class B (Style Y) NACs And 8 Amperes Power Supply (Simplex 4009-9201).....	1,478.43	153.73
Note: Power supply for horns and strobes.		
28 46 13 31-0424 Battery (28 46 13 31-0396)		
28 46 13 31-0425 EA 50 Ampere Hours Sealed Lead Acid Battery (Simplex 2081-9296).....	929.14	30.75
Note: Two required for 24 volt DC.		
28 46 13 31-0426 EA 33 Ampere Hours Sealed Lead Acid Battery (Simplex 2081-9276).....	616.47	30.75
Note: Two required for 24 volt DC.		
28 46 13 31-0427 EA 6.2 Ampere Hours Sealed Lead Acid Battery (Simplex 2081-9272).....	220.44	30.75
Note: Two required for 24 volt DC.		
28 46 13 31-0428 Interface Modules (28 46 13 31-0396)		
28 46 13 31-0429 EA Supervised Individual Addressable Modules (Simplex 4090-9001).....	177.47	30.75
Note: Monitor modules for waterflow / tamper, etc.		
28 46 13 31-0430 EA Relay Individual Addressable Modules (Simplex 4090-9002).....	370.47	30.75
Note: Control modules for gas shutdown, door holders, etc.		
28 46 13 31-0431 EA Relay SPDT With LED MR-801/T (Simplex 2088-9032).....	86.54	30.75
Note: Interface relay for 120VAC		
28 46 13 31-0432 EA SmartSync™ Adapter Module For Non-Addressable Notification Appliance Circuits (NACs) (Simplex 4905-9815).....	179.59	30.75
28 46 13 31-0433 EA Surface Mount Cover Plate For SmartSync Adapter Module (Simplex 4905-9817).....	79.78	15.37
28 46 13 31-0434 EA Flush Mount Cover Plate For SmartSync Adapter Module (Simplex 4905-9818).....	75.70	15.37
28 46 13 31-0435 Pull Stations (28 46 13 31-0396)		
28 46 13 31-0436 EA Addressable Single Action Manual Pull Station (Simplex 4099-9001).....	218.87	30.75
28 46 13 31-0437 EA N.O. Contacts, Single Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9101).....	155.49	30.75
28 46 13 31-0438 EA N.C. Contacts, Single Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9102).....	167.73	30.75
28 46 13 31-0439 EA Break-Glass, Double Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9103).....	149.97	30.75
28 46 13 31-0440 EA N.O. Contacts, Break-Glass, Double Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9104).....	175.92	30.75
28 46 13 31-0441 EA N.C. Contacts, Break-Glass, Double Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9105).....	269.16	30.75
28 46 13 31-0442 EA Single Action, Pre-Signal, N.O. Contacts, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9107).....	224.95	30.75
28 46 13 31-0443 EA Break-Glass, Pre-Signal, N.O. Contacts, Double Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9108).....	265.81	30.75
28 46 13 31-0444 EA Single Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9754).....	121.43	30.75
28 46 13 31-0445 EA Local Alarm Cover, Single Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9755).....	128.91	30.75
28 46 13 31-0446 EA Push, Double Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9756).....	152.99	30.75
28 46 13 31-0447 EA N.C. Contacts, Push, Double Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9758).....	240.52	30.75
28 46 13 31-0448 EA Pre-Signal, N.O. Contacts, Push, Double Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9759).....	419.54	30.75
28 46 13 31-0449 EA Institutional Cover, Single Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9762).....	135.05	30.75
28 46 13 31-0450 EA Surface Mount Steel Box For Manual Pull Station (Simplex 2975-9178).....	83.88	15.37
28 46 13 31-0451 Weatherproof Pull Stations (28 46 13 31-0396)		
28 46 13 31-0452 EA Weather Proof Single Action Pull Station, Cast Metal, B Lock, SPST (Simplex 2099-9138).....	212.75	36.90
28 46 13 31-0453 EA Surface Mount Cast Aluminum Box For Exterior Pull Station (Simplex 2975-9211).....	138.17	15.37
28 46 13 31-0454 Heat / Smoke Sensor (28 46 13 31-0396)		
28 46 13 31-0455 EA 32 To 122 Degree F Heat Sensor (Simplex 4098-9733).....	212.62	46.12
28 46 13 31-0456 EA Photoelectric Smoke Sensor (Simplex 4098-9714).....	312.93	46.12
28 46 13 31-0457 EA Sensor Base With Relay Driver (Simplex 4098-9791).....	621.18	15.37
28 46 13 31-0458 EA Standard Sensor Base (Simplex 4098-9792).....	314.52	15.37
28 46 13 31-0459 EA Remote Supervised Relay Accessory For Sensor Base With Relay Driver (Simplex 2098-9737).....	178.22	30.75
Note: Relay for 4098-9791		
28 46 13 31-0460 Explosion Proof Heat Detector (28 46 13 31-0396)		
28 46 13 31-0461 EA 135 Degree F Explosion Proof Heat Detector (Simplex 2098-9488).....	225.45	46.12
28 46 13 31-0462 EA Explosion Proof Backbox (Killark JLX-21).....	149.28	15.37
28 46 13 31-0463 EA Explosion Proof Backbox Plugs (Killark CUP-2).....	13.39	3.08
28 46 13 31-0464 Weatherproof Heat Detector (28 46 13 31-0396)		
28 46 13 31-0465 EA 194 Degree F Fixed Hardwired Weatherproof Heat Detector (Simplex 2098-9490).....	160.99	46.12
28 46 13 31-0466 200 Degree F Heat Detector (28 46 13 31-0396)		

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MINOR CSI UOM DESCRIPTION				TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-0467	EA	194 Degree F Heat Detector, ROR/Fixed Temperature (Simplex 5604).....	132.18	46.12	
Note: Used in kiln rooms and kitchens.					
28 46 13 31-0468		Duct Smoke Sensor (28 46 13 31-0396)			
28 46 13 31-0469	EA	Duct Sensor Housing (Simplex 4098-9755).....	500.43	24.59	
28 46 13 31-0470	EA	Duct Sensor Housing With Supervised Output For Multiple Remote Relays, 4-Wire (Simplex 4098-9756)	671.53	55.35	
Note: Relay output for AHU shutdown.					
28 46 13 31-0471	EA	46" To 71" Duct Sampling Tube (Simplex 2098-9798).....	73.38	15.37	
Note: 25", 49", 73" or 97" sampling tube length.					
28 46 13 31-0472	EA	Remote Duct Test Station With Key Switch And Red LED Status Indicator (Simplex 2098-9806)	173.15	46.12	
28 46 13 31-0473		Interior Horn (28 46 13 31-0396)			
28 46 13 31-0474	EA	Red With White FIRE Lettering, TrueAlert Addressable Electronic Horn (Simplex 4901-9850).....	159.75	46.12	
28 46 13 31-0475	EA	White With Red FIRE Lettering, TrueAlert Addressable Electronic Horn (Simplex 4901-9853).....	159.75	46.12	
28 46 13 31-0476		Interior Horn Strobe (28 46 13 31-0396)			
28 46 13 31-0477	EA	75Cd, Wall Mounted Horn Strobe, Red (Simplex 4903-9426)	223.49	46.12	
28 46 13 31-0478	EA	110Cd, Wall Mounted Horn Strobe, Red (Simplex 4903-9427)	223.49	46.12	
28 46 13 31-0479	EA	Wall Mount, Red Housing, White Lettering, Horn And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9127).....	208.95	46.12	
28 46 13 31-0480	EA	Ceiling Mount, Red Housing, White Lettering, Horn And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9128).....	208.95	46.12	
28 46 13 31-0481	EA	Wall Mount, White Housing, Red Lettering, Horn And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9129).....	208.95	46.12	
28 46 13 31-0482	EA	Ceiling Mount, White Housing, Red Lettering, Horn And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9130).....	208.95	46.12	
28 46 13 31-0483	EA	Weatherproof, Red Housing, White Lettering, Horn And Intensity Selectable (15, 60 Or 75 Candela) Multi-Candela Strobe (Simplex 4906-9131).....	213.82	46.12	
28 46 13 31-0484	EA	Weatherproof, White Housing, Red Lettering, Horn And Intensity Selectable (15, 60 Or 75 Candela) Multi-Candela Strobe (Simplex 4906-9132).....	213.82	46.12	
28 46 13 31-0485	EA	Wall Mount, Red Housing, White Lettering, Horn And Intensity Selectable (135, 177 Or 185 Candela) Multi-Candela Strobe (Simplex 4906-9139).....	222.40	46.12	
28 46 13 31-0486	EA	Ceiling Mount, Red Housing, White Lettering, Horn And Intensity Selectable (135, 177 Or 185 Candela) Multi-Candela Strobe (Simplex 4906-9140).....	218.44	46.12	
28 46 13 31-0487	EA	Wall Mount, White Housing, Red Lettering, Horn And Intensity Selectable (135, 177 Or 185 Candela) Multi-Candela Strobe (Simplex 4906-9141).....	222.40	46.12	
28 46 13 31-0488	EA	Ceiling Mount, White Housing, Red Lettering, Horn And Intensity Selectable (135, 177 Or 185 Candela) Multi-Candela Strobe (Simplex 4906-9142).....	218.44	46.12	
28 46 13 31-0489	EA	Wall Mount, Red Housing, White Lettering, Horn And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Addressable Strobe (Simplex 4906-9227).....	208.95	46.12	
28 46 13 31-0490	EA	Ceiling Mount, Red Housing, White Lettering, Horn And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Addressable Strobe (Simplex 4906-9228).....	208.95	46.12	
28 46 13 31-0491	EA	Wall Mount, White Housing, Red Lettering, Horn And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Addressable Strobe (Simplex 4906-9229).....	208.95	46.12	
28 46 13 31-0492	EA	Ceiling Mount, White Housing, Red Lettering, Horn And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Addressable Strobe (Simplex 4906-9230).....	208.95	46.12	
28 46 13 31-0493		Interior Strobe (28 46 13 31-0396)			
28 46 13 31-0494	EA	Wall Mount, Red Housing, White Lettering, Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9101).....	178.05	46.12	
28 46 13 31-0495	EA	Ceiling Mount, Red Housing, White Lettering, Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9102).....	178.05	46.12	
28 46 13 31-0496	EA	Wall Mount, White Housing, Red Lettering, Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9103).....	177.99	46.12	
28 46 13 31-0497	EA	Ceiling Mount, White Housing, Red Lettering, Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9104).....	178.05	46.12	
28 46 13 31-0498	EA	Weatherproof, Red Housing, White Lettering, Intensity Selectable (15, 60 Or 75 Candela) Multi-Candela Strobe (Simplex 4906-9105).....	196.53	46.12	
28 46 13 31-0499	EA	Weatherproof, White Housing, Red Lettering, Intensity Selectable (15, 60 Or 75 Candela) Multi-Candela Strobe (Simplex 4906-9106).....	196.53	46.12	
28 46 13 31-0500	EA	Wall Mount, Red Housing, White Lettering, Intensity Selectable (135, 177 Or 185 Candela) Multi-Candela Strobe (Simplex 4906-9109).....	197.71	46.12	
28 46 13 31-0501	EA	Ceiling Mount, Red Housing, White Lettering, Intensity Selectable (135, 177 Or 185 Candela) Multi-Candela Strobe (Simplex 4906-9110).....	200.93	46.12	
28 46 13 31-0502	EA	Wall Mount, White Housing, Red Lettering, Intensity Selectable (135, 177 Or 185 Candela) Multi-Candela Strobe (Simplex 4906-9111).....	200.93	46.12	
28 46 13 31-0503	EA	Ceiling Mount, White Housing, Red Lettering, Intensity Selectable (135, 177 Or 185 Candela) Multi-Candela Strobe (Simplex 4906-9112).....	200.93	46.12	
28 46 13 31-0504	EA	Wall Mount, Red Housing, White Lettering, Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Addressable Strobe (Simplex 4906-9201).....	178.05	46.12	
28 46 13 31-0505	EA	Ceiling Mount, Red Housing, White Lettering, Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Addressable Strobe (Simplex 4906-9202).....	178.05	46.12	
28 46 13 31-0506	EA	Wall Mount, White Housing, Red Lettering, Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Addressable Strobe (Simplex 4906-9203).....	178.05	46.12	
28 46 13 31-0507	EA	Ceiling Mount, White Housing, Red Lettering, Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Addressable Strobe (Simplex 4906-9204).....	178.05	46.12	



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28 46 13 31-0508			Interior Speakers (28 46 13 31-0396)		
28 46 13 31-0509	EA		Red With White FIRE Lettering, Wall Mount Speaker, Rectangular Housing (Simplex 4902-9716)	144.10	46.12
28 46 13 31-0510	EA		White With Red FIRE Lettering, Wall Mount Speaker, Rectangular Housing (Simplex 4902-9717)	144.10	46.12
28 46 13 31-0511	EA		Ceiling Or Wall Mount, Round Housing Speaker (Simplex 4902-9721)	144.10	46.12
28 46 13 31-0512			Interior Speaker Strobe (28 46 13 31-0396)		
28 46 13 31-0513	EA		Red Housing, White Lettering, Multi-Tapped Speaker And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9151)	237.89	46.12
28 46 13 31-0514	EA		White Housing, Red Lettering, Multi-Tapped Speaker And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9153)	237.89	46.12
28 46 13 31-0515			Surge Suppressors (28 46 13 31-0396)		
28 46 13 31-0516	EA		Overvoltage Suppressor (Simplex 2081-9044)	156.02	9.22
28 46 13 31-0517	EA		Isolated Loop Circuit Protector (Simplex 2081-9028)	99.41	9.22
28 46 13 31-0518	EA		120 Volt AC, 20 Amperes, Multi Stage Hybrid Surge Protector With EMI/RFI Filtering (Ditek 120S20A)	335.40	9.22
28 46 13 31-0519	EA		24 Volt AC, Data And Loop Circuit Surge Protector (Ditek DTK-2MHL24B)	113.99	9.22
28 46 13 31-0520	EA		Mounting Base For Two DTK-2MHL (Ditek DTK-2MB)	171.62	15.37
28 46 13 31-0521	EA		120 Volt AC, 22,500 Amperes, Equipment Panel/Dedicated Circuit Surge Protector (Ditek DTK-120HW)	116.89	9.22
28 46 13 31-0522	EA		<105 Volt AC, 9,000 Amperes, RJ31 Connection, Alarm Dialer Surge Protection (Ditek DTK-MRJ31SCWP)	87.71	9.22
28 46 13 31-0523			Boxes And Adapters (28 46 13 31-0396)		
28 46 13 31-0524	EA		Semi-Flush Mount Modular Adapter Using Standard 4" Square Electrical Box (Simplex 4905-9921)	75.70	15.37
28 46 13 31-0525	EA		Surface Mount Modular Adapter Using Simplex Box (Simplex 4905-9925)	71.61	15.37
28 46 13 31-0526	EA		Red, Surface Mount Adapter Skirt (Simplex 4905-9937)	63.60	15.37
28 46 13 31-0527	EA		White, Surface Mount Adapter Skirt (Simplex 4905-9940)	52.23	15.37
28 46 13 31-0528			Accessories (28 46 13 31-0396)		
28 46 13 31-0529	EA		End-Of-Line Resistor Harness, 10 k Ohms, 1/2 Watt, Two Required, One Each For Audible And Visible Output (Simplex 4081-9008)	35.50	15.37
28 46 13 31-0530			Additional Simplex And STI Fire Alarm Devices (28 46 13 31-0396)		
28 46 13 31-0531	EA		Audible/Visible Notification Appliances, Wall Mount Multi-Candela Horn/Strobe, Red (Simplex 49AV-WRF)	391.42	46.12
28 46 13 31-0532	EA		Single Action Addressable Manual Pull Station - LED (Simplex 4099-9004)	242.81	30.75
28 46 13 31-0533	EA		Test Station With Keyswitch And Red LED Alarm Indicator (Simplex 4098-9834)	181.30	46.12
28 46 13 31-0534	EA		Duct Weatherproof Enclosure (Simplex 4098-9845)	1,107.95	55.35
28 46 13 31-0535	EA		Sampling Tube 49", Plastic (Simplex 4098-9856)	94.21	15.37
28 46 13 31-0536	EA		IDNAC Repeater Platinum (Simplex 4009-9601)	2,976.33	142.91
28 46 13 31-0537	EA		50 Amp Hours, Battery Cabinet, Red (Simplex 2081-9282)	6,263.89	409.56
28 46 13 31-0538	EA		10 Amp Hours, 12 Volt Battery (Simplex 2081-9274)	112.73	30.75
28 46 13 31-0539	EA		MR201/C Relay, DPDT With LED (Simplex 2088-9010)	86.17	24.59
28 46 13 31-0540	EA		Visible Notification Appliances, Wall Mount Multi-Candela Strobes, Red (Simplex 49VO-WRF)	228.23	46.12
28 46 13 31-0541	EA		SSD Adapter Plate (Simplex 4098-9832)	57.95	15.37
28 46 13 31-0542	EA		Backbox/A-V Device, Red (Simplex 2975-9145)	249.91	61.49
28 46 13 31-0543	EA		8-5/16" x 5-3/4" Backbox Adapter Plate, Red (Simplex 4905-9931)	115.35	24.59
28 46 13 31-0544	EA		6-1/16" H x 6-1/16" W x 3-1/8" D, Wire Guard for Wall Mount TrueAlert V/O or A/V, Includes Mounting Plate, Red (Simplex 4905-9961)	73.16	18.45
28 46 13 31-0545	EA		Backbox Manual Station (Simplex 2975-9022)	339.61	61.49
28 46 13 31-0546	EA		Master Controller With InfoAlarm Command Center, 120 VAC, 60 HZ (Simplex 4100-9114)	9,959.17	614.96
28 46 13 31-0547	EA		Remote Fire Alarm LCD Annunciator (Simplex 4603-9101)	1,724.12	46.12
28 46 13 31-0548	EA		Double Action, Addressable Manual Stations, Red Housing with White Letters and White Pull Lever (Simplex 4099-9005)	260.94	30.75
28 46 13 31-0549	EA		Addressable Manual Stations, Red Housing with White Letters and White Pull Lever (Simplex 4099-9002)	396.93	30.75
28 46 13 31-0550			Siemens Fire Alarm (28 46 13 31)		
28 46 13 31-0551			Conventional Control Panels (28 46 13 31-0550)		
28 46 13 31-0552			SXL Batteries And Power Supplies (28 46 13 31-0551)		
28 46 13 31-0553	EA		6 Amperes Notification Appliance Circuit Expander With Built-In Auxiliary Power Output (Siemens PAD-3)	1,320.37	61.49
28 46 13 31-0554	EA		Main Board Only For PAD-3 (Siemens PAD-3-MB)	1,062.11	61.49
28 46 13 31-0555			Digital Fire Communicators (28 46 13 31-0551)		
28 46 13 31-0556	EA		Four Channel Digital Slave Fire Communicator (Siemens 5129)	1,028.07	61.49
28 46 13 31-0557			Addressable Control Panels (28 46 13 31-0550)		
28 46 13 31-0558			Fireseeker Equipment (28 46 13 31-0557)		
28 46 13 31-0559			FS-250 System Panels (28 46 13 31-0558)		
28 46 13 31-0560	EA		FS-250 Electronics Package Including One FS-250-CON And Two FS-NPE, Excludes Enclosure (Siemens FS-250-EKIT)	3,126.94	614.96
Note: FS-250-CON is an electronics package for releasing water or agent. FS-NPE is a system transformer.					

28 Electronic Safety and Security**28 40 Life Safety****28 46 Fire Detection and Alarm**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-0561	EA		FS-250 Electronics Package Including One FS-250-CON, Two FS-NPE, One FS-RPT And One FS-REL, Excludes Enclosure (Siemens FS-250-REL-EKIT).....	3,915.80	614.96
			Note: FS-250-CON is an electronics package for releasing water or agent. FS-NPE is a system transformer. FS-RPT is a releasing power transformer. FS-REL is a Releasing Module.		
28 46 13 31-0562	EA		FS-250-SRX Releasing Electronics Package Including One FS-250-CON2-SRX, Two FS-NPE, One FS-RPT And One FS-REL, Excludes Enclosure (Siemens FS-250-SRX-EKIT).....	2,322.18	491.96
			Note: FS-250-CON2-SRX is an electronics package for releasing water or agent. FS-NPE is a system transformer. FS-RPT is a releasing power transformer. FS-REL is a Releasing Module.		
28 46 13 31-0563	EA		Electronics Package For Releasing Water Or Agent (Siemens FS-250-CON).....	3,131.64	614.96
28 46 13 31-0564			FS-250 Optional Modules (28 46 13 31-0558)		
28 46 13 31-0565	EA		Main Board Module (Siemens FS-MB2).....	1,329.76	61.49
28 46 13 31-0566	EA		Display Board Module (Siemens FS-DB2).....	1,038.17	30.75
28 46 13 31-0567	EA		Device Loop Card (Siemens FS-DLC).....	850.35	30.75
28 46 13 31-0568	EA		Releasing Module (Siemens FS-REL).....	376.10	30.75
28 46 13 31-0569	EA		Remote LCD Annunciator (Siemens FS-RD2).....	844.48	30.75
28 46 13 31-0570	EA		Relay Processor Card (Siemens FS-RU2).....	732.96	30.75
28 46 13 31-0571	EA		Relay Expander Board (Siemens FS-RE8).....	624.96	30.75
28 46 13 31-0572	EA		Serial Annunciator Processor Card (Siemens FS-SAU2).....	844.48	30.75
28 46 13 31-0573	EA		16 Output Annunciator Extender (Siemens FS-SAE16).....	657.83	30.75
28 46 13 31-0574	EA		Digital Alarm Communication Transmitter (Siemens FS-DACT).....	597.96	30.75
28 46 13 31-0575	EA		Municipal Tie Module (Siemens FS-MT).....	507.57	30.75
28 46 13 31-0576	EA		Configuration Tool Including Laptop To FS-250 Cable And Software (Siemens FS-CT2).....	459.90	
28 46 13 31-0577	EA		Programming Cable Kit (Siemens CBL-UD).....	121.14	15.37
28 46 13 31-0578	EA		Notification Appliance Circuit Power Expander Transformer (Siemens FS-NPE).....	217.62	30.75
28 46 13 31-0579	EA		Releasing Power Transformer (Siemens FS-RPT-A).....	221.14	30.75
28 46 13 31-0580	EA		Surface Mounted Box For Remote LCD Annunciator (Siemens FS-RD-SB).....	251.11	24.59
28 46 13 31-0581	EA		Cabinet Trim Kit (Siemens RD-CAB-TK).....	411.09	15.37
28 46 13 31-0582			Firefinder Systems (28 46 13 31-0557)		
28 46 13 31-0583			XLS Basic Fire System Packages Without Backbox (28 46 13 31-0582)		
28 46 13 31-0584	EA		500 Point Firefinder Package Including Two DLC, One PMI, One ZIC-4A, One CC-5, One PSC-12 And One ID- SP (Siemens XLS-500-ID-SP).....	11,091.52	614.96
			Note: DLC is a device loop card. PMI is a person machine interface. ZIC-4A is a four circuit zone indicating card. CC-5 is a five slot card cage. PSC-12 is a 12 Amp power supply charger module. ID-SP is an inner door blank single plate.		
28 46 13 31-0585	EA		250 Point Firefinder Package Including One DLC, One PMI, One ZIC-4A, One CC-5, One PSC-12 And One ID- SP (Siemens XLS-250-ID-SP).....	9,750.92	614.96
			Note: DLC is a device loop card. PMI is a person machine interface. ZIC-4A is a four circuit zone indicating card. CC-5 is a five slot card cage. PSC-12 is a 12 Amp power supply charger module. ID-SP is an inner door blank single plate.		
28 46 13 31-0586	EA		250 Point Firefinder Package Including One DLC, One PMI-INT, One ZIC-4A, One CC-5, One PSC-12 And One ID-SP (Siemens XLS-250-INT-ID-SP).....	9,750.92	614.96
			Note: DLC is a device loop card. PMI-INT is a person machine interface with multilingual overlays. ZIC-4A is a four circuit zone indicating card. CC-5 is a five slot card cage. PSC-12 is a 12 Amp power supply charger module. ID-SP is an inner door blank single plate.		
28 46 13 31-0587	EA		250 Point Firefinder Package Including One DLC, One PMI, One ZIC-4A, One CC-5, One PSC-12, One CAB2-BD And One OD-LP (Siemens XLS-250-CAB2-BD).....	16,413.98	614.96
			Note: DLC is a device loop card. PMI is a person machine interface. ZIC-4A is a four circuit zone indicating card. CC-5 is a five slot card cage. PSC-12 is a 12 Amp power supply charger module. CAB2-BD is a two row inner and outer door set. OD-LP is an outer door clear plastic lens plate.		
28 46 13 31-0588	EA		250 Point Firefinder Package Including One DLC, One PMI, One ZIC-4A, One CC-5, One PSC-12, One CAB3- BD, One BCL, One ID-SP And One OD-LP (Siemens XLS-250-CAB3-BD).....	16,970.41	614.96
			Note: DLC is a device loop card. PMI is a person machine interface. ZIC-4A is a four circuit zone indicating card. CC-5 is a five slot card cage. PSC-12 is a 12 Amp power supply charger module. CAB3-BD is a three row inner and outer door set. ID-SP is an inner door blank single plate. OD-LP is an outer door clear plastic lens plate.		
28 46 13 31-0589	EA		250 Point Firefinder Package Including One DLC, One PMI, One ZIC-4A, One CC-5, And One PSC-12 (Siemens XLS-250-ZIC4A-EP).....	9,615.92	614.96
			Note: DLC is a device loop card. PMI is a person machine interface. ZIC-4A is a four circuit zone indicating card. CC-5 is a five slot card cage. PSC-12 is a 12 Amp power supply charger module.		
28 46 13 31-0590	EA		250 Point Firefinder Package Including One DLC, One PMI-INT, One ZIC-4A, One CC-5, And One PSC-12 (Siemens XLS-250-ZIC4A-INT-EP).....	9,615.92	614.96
			Note: DLC is a device loop card. PMI-INT is a person machine interface with multilingual overlays. ZIC-4A is a four circuit zone indicating card. CC-5 is a five slot card cage. PSC-12 is a 12 Amp power supply charger module.		
28 46 13 31-0591	EA		250 Point Firefinder Package Including One DLC, One PMI, One ZIC-8B, One CC-5, And One PSC-12 (Siemens XLS-250-ZIC8B-EP).....	11,184.25	614.96
			Note: DLC is a device loop card. PMI is a person machine interface. ZIC-8B is an eight circuit zone indicating card. CC-5 is a five slot card cage. PSC-12 is a 12 Amp power supply charger module.		
28 46 13 31-0592			Firefinder - XLS Basic System Equipment (28 46 13 31-0582)		
28 46 13 31-0593	EA		Person Machine Interface With Central Processor (Siemens PMI).....	5,142.53	614.96
			Note: Includes inner door.		
28 46 13 31-0594	EA		Person Machine Interface With Central Processor, DE-2 And DPU (Siemens PMI-DPU-ENC).....	8,606.71	614.96
			Note: Includes inner door.		
28 46 13 31-0595	EA		Person Machine Interface With Multilingual Overlays And Central Processor (Siemens PMI-INT).....	5,142.53	614.96
			Note: Includes inner door.		
28 46 13 31-0596	EA		Two Slot Card Cage (Siemens CC-2).....	643.74	30.75
28 46 13 31-0597	EA		Five Slot Card Cage (Siemens CC-5).....	1,091.00	30.75
28 46 13 31-0598	EA		Four Circuit Zone Indicating Card (Siemens ZIC-4A).....	1,560.56	30.75



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-0599 EA Eight Circuit Zone Indicating Card (Siemens ZIC-8B).....	1,629.82	30.75
28 46 13 31-0600 EA Two Channel Adapter Card For ZIC-8B (Siemens ZIC-2C).....	512.27	30.75
28 46 13 31-0601 EA Device Loop Card (Siemens DLC).....	1,850.51	30.75
Note: Interfaces with up to 252 detectors and devices.		
28 46 13 31-0602 EA Controllable Relay Card (Siemens CRC-6)	1,046.39	30.75
Note: Provides six programmable relays.		
28 46 13 31-0603 EA 12 Amperes Power Supply Charger Module (Siemens PSC-12).....	3,974.10	30.75
28 46 13 31-0604 EA Person Machine Interface With Central Processor And GPMI-UK Software Upgrade Kit (Siemens GPMI)	6,708.51	614.96
Note: Software kit provides interface with multiple FireFinder XLS and MXL systems.		
28 46 13 31-0605 EA Network Interface Card (Siemens NIC-C).....	1,224.82	30.75
Note: Provides HNET Or XNET communication between enclosures.		
28 46 13 31-0606 EA 12 Amperes Power Supply Extender (Siemens PSX-12)	3,304.98	30.75
Note: Extends PSC-12 with an additional 24 volt DC.		
28 46 13 31-0607 EA Power Termination Board (Siemens PTB).....	554.53	30.75
Note: Used with systems requiring more than one PSX-12.		
28 46 13 31-0608 EA Conventional Detector Card (Siemens CDC-4)	1,180.22	30.75
28 46 13 31-0609 EA Multi-Mode Network Fiber Optic Interface Module (Siemens D2300CPS).....	2,315.38	30.75
28 46 13 31-0610 EA Single-Mode Network Fiber Optic Interface Module (Siemens D2325CPS)	8,335.14	30.75
28 46 13 31-0611 Remote Lobby Enclosure (28 46 13 31-0582)		
28 46 13 31-0612 EA 14-1/2" x 18-1/2" x 5" Two Module Remote Enclosure (Siemens REMBOX2)	1,522.02	122.99
Note: Flush mounted. Includes clear lens plate on cover.		
28 46 13 31-0613 EA 24" x 18-1/2" x 5" Four Module Remote Enclosure (Siemens REMBOX4)	1,968.10	122.99
Note: Flush mounted. Includes clear lens plate on cover.		
28 46 13 31-0614 EA Optional Mounting Plate For REMBOX2 (Siemens REMBOX2-MP)	241.10	30.75
Note: Required to mount up to four SIM-16 or OCM-16 modules.		
28 46 13 31-0615 EA Optional Mounting Plate For REMBOX4 (Siemens REMBOX4-MP)	263.40	30.75
Note: Required to mount up to eight SIM-16 or OCM-16 modules.		
28 46 13 31-0616 Battery Enclosures (28 46 13 31-0582)		
28 46 13 31-0617 EA Enclosure For 100 Ampere Hours Batteries (Siemens CAB-BATT)	939.76	122.99
28 46 13 31-0618 Graphic Annunciator Output Drivers And Inputs (28 46 13 31-0582)		
28 46 13 31-0619 EA Output Control Module (Siemens OCM-16).....	755.26	30.75
28 46 13 31-0620 EA Supervised Input Module (Siemens SIM-16).....	755.26	30.75
28 46 13 31-0621 Remote LCD Displays (28 46 13 31-0582)		
28 46 13 31-0622 EA Remote LED/LCD System Status Display (Siemens SSD).....	1,749.30	92.24
Note: No control or menu capability.		
28 46 13 31-0623 EA Remote LED/LCD System Status Display, Buttons To Acknowledge Events, Silence Audible Circuits And Resetting (Siemens SSD-C).....	1,973.51	92.24
28 46 13 31-0624 Voice Equipment (28 46 13 31-0582)		
28 46 13 31-0625 EA 40 Watts Zone Amplifier Card (Siemens ZAC-40)	1,742.51	30.75
28 46 13 31-0626 EA 180 Watts Zone Amplifier Module (Siemens ZAM-180).....	3,863.75	30.75
28 46 13 31-0627 EA Live Voice Module (Siemens LVM).....	1,626.30	30.75
Note: Includes a dynamic microphone with a push-to-talk switch and ready-to-page indicator light, as well as a small local speaker and volume control for monitoring audio signals.		
28 46 13 31-0628 MXL Series Equipment (28 46 13 31-0557)		
28 46 13 31-0629 MXL Optional Equipment (28 46 13 31-0628)		
28 46 13 31-0630 EA Two Circuit Analog Loop Driver (Siemens ALD-21).....	1,874.45	61.49
28 46 13 31-0631 EA CXL/MXL Interface Module (Siemens CMI-300).....	4,851.00	30.75
28 46 13 31-0632 EA Four Relay Programmable Relay Module (Siemens CRM-4)	831.57	30.75
28 46 13 31-0633 EA Two Circuit Controllable Signal/Releasing Module (Siemens CSM-4).....	1,004.13	30.75
28 46 13 31-0634 EA Remote Conventional Zone Module (Siemens CZM-1B6).....	377.27	30.75
28 46 13 31-0635 EA Short Circuit Line Isolator Module (Siemens Model LIM-1).....	232.88	30.75
28 46 13 31-0636 EA Four Circuit Conventional Zone Module (Siemens CZM-4)	977.13	30.75
28 46 13 31-0637 EA 12" x 16" x 3" Enclosure For PAD-3 (Siemens EN-PAD).....	350.50	46.12
28 46 13 31-0638 EA Lexan Window For RCC (Siemens GENBOX-WD)	238.20	24.59
28 46 13 31-0639 EA Input Driver Module (Siemens MID-16)	640.22	30.75
28 46 13 31-0640 EA Programmable Output Driver Module (Siemens MOD-16)	640.22	30.75
28 46 13 31-0641 EA MXL Output/Input Module (Siemens MOI-7).....	1,025.26	30.75
28 46 13 31-0642 EA Two Slot Network Option Module Card Cage (Siemens MOM-2).....	545.14	30.75
28 46 13 31-0643 EA Four Slot Network Option Module Card Cage (Siemens MOM-4)	858.57	30.75
28 46 13 31-0644 EA 12 Amperes, 220 Volt AC, Power Supply For MXL (Siemens MPS-12/220)	2,110.86	92.24
28 46 13 31-0645 EA 12 Amperes, 240 Volt AC, Power Supply For MXL (Siemens MPS-12/240)	2,110.86	92.24
28 46 13 31-0646 EA Network Interface Module (Siemens NIM-1W).....	1,530.04	30.75
28 46 13 31-0647 EA U.L. Listed Parallel Printer (Siemens PAL-1).....	4,002.47	122.99
28 46 13 31-0648 EA Peripheral Interface Module, Model PIM-1 (Siemens 500-691324).....	447.70	30.75
28 46 13 31-0649 EA Surface Mounted Remote Command Center (Siemens RCC-1).....	4,358.36	614.96
28 46 13 31-0650 EA Enclosure And Door With Lens For RCC-1 (Siemens RCC-1DL).....	537.38	61.49
28 46 13 31-0651 EA Flush Mounted Remote Command Center (Siemens RCC-1F).....	4,358.36	614.96
28 46 13 31-0652 EA Enclosure And Door With Lens For RCC-1F (Siemens RCC-1FDL)	551.46	61.49

28 Electronic Safety and Security**28 40 Life Safety****28 46 Fire Detection and Alarm**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-0653	EA		Remote Control Center With System Control Functions And Sequential Event Display (Siemens RCC-2).....	3,342.94	614.96
28 46 13 31-0654	EA		MXL/MXLV Remote Annunciator/Keyboard With Enhanced Display (Siemens RCC-3).....	5,020.44	614.96
28 46 13 31-0655	EA		RCC-2/RSE-1 Trim Ring (Siemens RCF-1).....	83.58	15.37
28 46 13 31-0656	EA		Remote Diagnostics Module For MXL (Siemens RDM-MXL).....	6,227.27	61.49
28 46 13 31-0657	EA		Remote Diagnostics Module For PC (Siemens RDM-PC).....	13,267.15	61.49
28 46 13 31-0658	EA		Releasing End Of Line Module (Siemens REL-EOL).....	189.45	30.75
28 46 13 31-0659	EA		36 Zone Tabular Graphic Annunciator With Restart System Key (Siemens RSA-MBSC).....	3,969.86	61.49
28 46 13 31-0660	EA		36 Zone Tabular Graphic Annunciator (Siemens RSA-MBTL).....	3,790.25	61.49
28 46 13 31-0661	EA		8-3/8" x 6-1/4" Remote Control Enclosure (Siemens RSE-1).....	2,008.01	122.99
28 46 13 31-0662			Complete MXL And MXLV System Packages Without Enclosure (28 46 13 31-0628)		
28 46 13 31-0663	EA		MXL System Electronics Package Including One MMB-3, One Display/Control Keyboard, One MDL-1, One MKB-2, One MPS-6, One MOM-2, One ALD-2I And One PIM-1 (Siemens MXL-SS-EP).....	14,489.96	614.96
			Note: MMB-3 is a MXL/MXLV main control board. MDL-1 is a clear lens. MKB-2 is a MXL/MXLV display/keyboard module with hinged frame. MPS-6 is a 6 Amp power supply for MXL. MOM-2 is a two slot network option module card cage. ALD-2I is a two circuit analog loop driver. PIM-1 is a peripheral interface module.		
28 46 13 31-0664	EA		MXL Voice System Electronics Package Including One MMB-3, One MKB-2, One MPS-6, One ACM-1, One TBM-2, One MMM-1, One OMM-2, One ZAC-30, One OCC-1, One MHD-5, One VSM-1 And Four VSB-1 (Siemens MXLV-SS-EP).....	18,889.73	614.96
			Note: MMB-3 is a MXL/MXLV main control board. MKB-2 is a MXL/MXLV display/keyboard module with hinged frame. MPS-6 is a 6 Amp power supply for MXL. ACM-1 is an audio control module. TBM-2 is a voice terminal module. MMM-1 is a master microphone module. OMM-2 is a two half width slot card cage. ZAC-30 is a MXLV zone amplifier card. OCC-1 is a MXLV output control card. MHD-5 is a deadfront panel for MSE-2 backbox. VSM-1 is an eight switch module. VSB-1 is a module blank with overlay.		
28 46 13 31-0665	EA		MXLV Demonstration Panel (Siemens MXLV DEMO).....	39,437.68	614.96
28 46 13 31-0666			MXL Basic System (28 46 13 31-0628)		
28 46 13 31-0667	EA		MXL/MXLV Main Control Board (Siemens MMB-3).....	8,953.84	614.96
28 46 13 31-0668	EA		MXL System Electronics Package Including One MMB-3, One DE-2 And One DPU (Siemens MMB-DPU-ENCL).....	11,582.21	614.96
			Note: MMB-3 is a MXL/MXLV main control board. DE-2 is an enclosure for document storage. DPU is a handheld device programming and testing unit.		
28 46 13 31-0669	EA		MXL/MXLV Display/Keyboard Module With Hinged Frame (Siemens MKB-2).....	3,347.69	61.49
28 46 13 31-0670	EA		MXL/MXLV Keyboard With Enhanced Display With Hinged Frame (Siemens MKB-5).....	4,195.25	61.49
28 46 13 31-0671	EA		6 Amperes Power Supply For MXL (Siemens MPS-6).....	1,452.30	92.24
28 46 13 31-0672	EA		220/240 Volt AC Adapter Cable (Siemens CIA-12).....	107.05	15.37
28 46 13 31-0673			MXL/MXLV System Expansion Accessories (28 46 13 31-0628)		
28 46 13 31-0674	EA		MXL Remote Power Supply Module (Siemens PSR-1).....	1,784.52	92.24
28 46 13 31-0675	EA		Style 4 Communication Module (Siemens NET-4).....	365.53	30.75
28 46 13 31-0676	EA		Style 7 Communication Module (Siemens NET-7).....	667.22	30.75
28 46 13 31-0677	EA		MXL/MXLV Intelligent Control Point, B6 Chip (Siemens ICP-B6).....	399.57	30.75
28 46 13 31-0678			Peripheral Devices (28 46 13 31-0557)		
28 46 13 31-0679			Thermal Detectors (28 46 13 31-0678)		
28 46 13 31-0680	EA		Rate Of Rise And 135 Degree F Fixed Temperature Thermal Detector (Siemens DT-135R).....	149.76	46.12
28 46 13 31-0681	EA		Rate Of Rise And 200 Degree F Fixed Temperature Thermal Detector (Siemens DT-200R).....	149.76	46.12
28 46 13 31-0682	EA		135 Degree F Fixed Temperature Thermal Detector (Siemens DT-135F).....	149.76	46.12
28 46 13 31-0683	EA		200 Degree F Fixed Temperature Thermal Detector (Siemens DT-200F).....	149.76	46.12
28 46 13 31-0684	EA		Weatherproof 135 Degree F Rate Compensation/Fixed Temperature Thermal Detector (Siemens DT-135WP).....	237.80	46.12
28 46 13 31-0685	EA		Weatherproof 200 Degree F Rate Compensation/Fixed Temperature Thermal Detector (Siemens DT-200WP).....	237.80	46.12
28 46 13 31-0686	EA		Explosion Proof 190 Degree F Rate Compensation/Fixed Temperature Thermal Detector (Siemens DT-190EP).....	593.50	46.12
28 46 13 31-0687			Beam Smoke Detector (28 46 13 31-0678)		
28 46 13 31-0688	EA		Linear Beam Smoke Detector (Siemens PBA-1191).....	2,821.12	46.12
28 46 13 31-0689	EA		Base For Linear Beam Smoke Detector (Siemens PBB-1191).....	321.88	15.37
28 46 13 31-0690	EA		20cm x 20cm Flat Reflector For Linear Beam Smoke Detector (Siemens PBR-1192).....	325.40	15.37
28 46 13 31-0691	EA		10cm x 10cm Flat Reflector For Linear Beam Smoke Detector (Siemens PBR-1193).....	165.75	15.37
28 46 13 31-0692			Bases For Detectors (28 46 13 31-0678)		
28 46 13 31-0693	EA		Detector Base (Siemens DB-11).....	48.36	15.37
28 46 13 31-0694	EA		Universal Base (Siemens DB-3S).....	44.84	15.37
28 46 13 31-0695			Manual Stations (28 46 13 31-0678)		
28 46 13 31-0696	EA		Weatherproof Metal Manual Pull Station With Key (Siemens MSM-K-WP).....	354.35	36.90
28 46 13 31-0697			Addressable Devices (28 46 13 31-0557)		
28 46 13 31-0698			Intelligent Detectors And Devices For Firefinder XLS And FS-250 (28 46 13 31-0697)		
28 46 13 31-0699	EA		Addressable Fireprint Fire Detector (Siemens HFP-11).....	294.15	46.12
28 46 13 31-0700	EA		Addressable Thermal Fire Detector (Siemens HFPT-11).....	253.06	46.12
28 46 13 31-0701	EA		Relay Base For H-Series Intelligent Detectors (Siemens DB-HR).....	204.93	46.12



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-0702 EA Ceiling Mounted Remote Alarm Indicator (Siemens RL-HC)	135.67	46.12
28 46 13 31-0703 EA Wall Mounted Remote Alarm Indicator (Siemens RL-HW)	135.67	46.12
28 46 13 31-0704 EA Addressable Single Action Manual Pull Station (Siemens HMS-S)	309.18	30.75
28 46 13 31-0705 EA Addressable Double Action Manual Pull Station (Siemens HMS-D)	295.10	30.75
28 46 13 31-0706 EA Single Input Intelligent Initiating Devices Interface Module (Siemens HTRI-S)	232.88	30.75
28 46 13 31-0707 EA Dual Input Intelligent Initiating Devices Interface Module (Siemens HTRI-D)	285.70	30.75
28 46 13 31-0708 EA Single Input Intelligent Initiating Devices Interface Module With Relay (Siemens HTRI-R)	285.70	30.75
28 46 13 31-0709 EA Mini Single Input Intelligent Initiating Devices Interface Module (Siemens HTRI-M)	215.27	30.75
28 46 13 31-0710 EA Line Isolator Module (Siemens HLIM)	222.31	30.75
28 46 13 31-0711 EA Remote Convention Zone Module (Siemens HZM)	330.31	30.75
28 46 13 31-0712 EA Intelligent Control Point Module (Siemens HCP)	419.53	30.75
28 46 13 31-0713 EA Handheld Programming And Testing Unit (Siemens DPU)	1,862.03	
28 46 13 31-0714 EA DPU Carrying Case (Siemens DPU-C1)	286.10	
28 46 13 31-0715 EA Label Printer And Carrying Case (Siemens DPU-PRT)	3,188.76	30.75
28 46 13 31-0716 Air Duct Housings And Detectors (28 46 13 31-0697)		
28 46 13 31-0717 EA Air-Duct Housing (Siemens AD2-P)	339.15	24.59
28 46 13 31-0718 EA Air-Duct Housing With Relay (Siemens AD2-XHR)	383.76	24.59
28 46 13 31-0719 EA Weatherproof Enclosure For Duct Housing (Siemens WP-2000)	306.84	30.75
28 46 13 31-0720 EA 6" To 1" Duct Sampling Tube (Siemens ST-10)	41.93	9.22
28 46 13 31-0721 EA >1" To 3" Duct Sampling Tube (Siemens ST-25)	51.59	12.30
28 46 13 31-0722 EA >3" To 5" Duct Sampling Tube (Siemens ST-50)	64.79	15.37
28 46 13 31-0723 EA >5" To 10" Duct Sampling Tube (Siemens ST-100)	75.64	18.45
28 46 13 31-0724 Intelligent Initiating Devices For MXL, MXL-LQ And MXLV (28 46 13 31-0697)		
28 46 13 31-0725 EA Addressable Fireprint Fire Detector (Siemens FP-11)	307.06	46.12
28 46 13 31-0726 EA Addressable Thermal Fire Detector (Siemens FPT-11)	263.63	46.12
28 46 13 31-0727 EA Intelligent Ionization Smoke Detector (Siemens ILI-1)	339.93	46.12
28 46 13 31-0728 EA Addressable Single Action Manual Pull Station (Siemens MSI-10B)	300.97	30.75
28 46 13 31-0729 EA Addressable Double Action Manual Pull Station (Siemens MSI-20B)	332.66	30.75
28 46 13 31-0730 EA Single Input Intelligent Initiating Devices Interface Module (Siemens TRI-S)	304.49	30.75
28 46 13 31-0731 EA Dual Input Intelligent Initiating Devices Interface Module (Siemens TRI-D)	337.36	30.75
28 46 13 31-0732 EA Single Input Intelligent Initiating Devices Interface Module With Relay (Siemens TRI-R)	337.36	30.75
28 46 13 31-0733 Detector Universal Bases (28 46 13 31-0697)		
28 46 13 31-0734 EA Detector Base With Relay (Siemens DB-X11RS)	142.27	15.37
28 46 13 31-0735 EA PE-11 To DB-3 Base Adapter (Siemens DB-ADPT)	71.84	15.37
28 46 13 31-0736 EA Locking Kit (Siemens LK-11)	13.24	
28 46 13 31-0737 EA Detector Base With Relay (Siemens DB-X3RS)	142.27	15.37
28 46 13 31-0738 EA Audible Base For Addressable Fireprint Fire Detector (Siemens ADBX-11)	165.75	15.37
28 46 13 31-0739 EA Retrofit Adapter Box For Audible Bases Ionization Detector Air Duct (Siemens ADB-BOX)	68.31	15.37
28 46 13 31-0740 EA Flush Trim Ring For Bases (Siemens RA-ADB)	32.54	9.22
28 46 13 31-0741 EA Seal For DB-11 (Siemens DB11-SEAL)	16.07	
28 46 13 31-0742 EA Gasket For DB-11 (Siemens DB-SEAL)	17.62	
28 46 13 31-0743 EA Detector Guard Housing (Siemens DGH-11)	209.18	15.37
28 46 13 31-0744 EA Small Detector Base (Siemens DB-11E)	53.05	15.37
28 46 13 31-0745 EA Audible Base For Series 3 (Siemens ADBI-60A)	186.88	15.37
28 46 13 31-0746 EA Base Plug (Siemens DB-11-DP)	13.19	
28 46 13 31-0747 Air Duct Smoke Detectors (28 46 13 31-0697)		
28 46 13 31-0748 EA Intelligent Remote Duct Relay Module (Siemens DA-X3SR)	156.58	30.75
28 46 13 31-0749 EA Weatherproof Enclosure For Duct Housing (Siemens EAD-3)	821.00	30.75
28 46 13 31-0750 Notification Devices (28 46 13 31-0557)		
28 46 13 31-0751 Synchronization Control Devices (28 46 13 31-0750)		
28 46 13 31-0752 EA Dual Synchronization Control Module (Siemens DSC)	232.88	30.75
28 46 13 31-0753 Stand Alone Strobes (28 46 13 31-0750)		
28 46 13 31-0754 EA Wall Mounted Multi-Candela Strobe (Siemens ZR-MC-R)	192.02	46.12
28 46 13 31-0755 EA Wall Mounted High, Multi-Candela Strobe (Siemens ZR-HMC-R)	209.63	46.12
28 46 13 31-0756 EA Ceiling Mounted Multi-Candela Strobe (Siemens ZR-MC-CR)	192.02	46.12
28 46 13 31-0757 EA Ceiling Mounted High, Multi-Candela Strobe (Siemens ZR-HMC-CR)	209.63	46.12
28 46 13 31-0758 EA Ceiling Mounted High Multi-Candela Strobe (Siemens ST-HMC-CW)	209.63	46.12
28 46 13 31-0759 EA Ceiling Mounted Multi-Candela Strobe (Siemens ST-MC-CW)	192.02	46.12
28 46 13 31-0760 EA Retrofit Plate Multi-Candela Strobe (Siemens ST-MC-RETRO-R)	222.54	46.12
28 46 13 31-0761 EA Weatherproof Ceiling Mounted Strobe (Siemens ST-75-CR-WP)	213.15	46.12
28 46 13 31-0762 EA Weatherproof Wall Mounted Strobe (Siemens ST-75-R-WP)	213.15	46.12
28 46 13 31-0763 EA Weatherproof Ceiling Mounted High Multi-Candela Strobe (Siemens ST-HMC-CR-WP)	228.41	46.12
28 46 13 31-0764 EA Weatherproof Wall Mounted High Multi-Candela Strobe (Siemens ST-HMC-R-WP)	228.41	46.12
28 46 13 31-0765 Horns And Strobes (28 46 13 31-0750)		
28 46 13 31-0766 EA Wall Mounted Multi-Candela Horn/Strobe (Siemens SE-MC-R)	261.28	46.12

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-0767 EA Wall Mounted High Multi-Candela Horn/Strobe (Siemens SE-HMC-R)	276.54	46.12
28 46 13 31-0768 EA Wall Mounted Horn (Siemens SE-R)	149.76	46.12
28 46 13 31-0769 EA Ceiling Mounted Multi-Candela Horn/Strobe (Siemens SE-MC-CR)	261.28	46.12
28 46 13 31-0770 EA Ceiling Mounted High Multi-Candela Horn/Strobe (Siemens SE-HMC-CR)	276.54	46.12
28 46 13 31-0771 EA Ceiling Mounted Horn (Siemens SEC-R)	156.80	46.12
28 46 13 31-0772 EA Wall Mounted Low Profile Multi-Candela Horn/Strobe (Siemens SEF-MC-R)	261.28	46.12
28 46 13 31-0773 EA Wall Mounted Low Profile High Multi-Candela Horn/Strobe (Siemens SEF-HMC-R)	276.54	46.12
28 46 13 31-0774 EA Wall Mounted Low Profile Horn (Siemens SEF-R)	149.76	46.12
28 46 13 31-0775 EA Ceiling Mounted Low Profile Multi-Candela Horn/Strobe (Siemens SEF-MC-CW)	261.28	46.12
28 46 13 31-0776 EA Ceiling Mounted Low Profile High Multi-Candela Horn/Strobe (Siemens SEF-HMC-CW)	276.54	46.12
28 46 13 31-0777 EA Ceiling Mounted Low Profile Horn (Siemens SEF-CR)	156.80	46.12
28 46 13 31-0778 EA Mini Horn (Siemens MH-R)	123.94	46.12
28 46 13 31-0779 EA Indoor/Outdoor Multi Tone Horn (Siemens MTH-R)	159.15	46.12
28 46 13 31-0780 EA Indoor/Outdoor Multi Tone, Multi-Candela Horn/Strobe (Siemens MTH-MC-R)	246.02	46.12
28 46 13 31-0781 EA Industrial Tri-Tone Horn (Siemens ASR)	708.54	46.12
28 46 13 31-0782 EA Wall Mounted Horn (Siemens HS-R)	159.15	46.12
28 46 13 31-0783 EA Wall Mounted Multi-Candela Horn/Strobe (Siemens HS-MC-R)	247.19	46.12
28 46 13 31-0784 EA Wall Mounted High Multi-Candela Horn/Strobe (Siemens HS-HMC-R)	265.98	46.12
28 46 13 31-0785 EA 6" Motor Bell (Siemens MBDC-6)	182.63	46.12
28 46 13 31-0786 EA 10" Motor Bell (Siemens MBDC-10)	200.24	46.12
28 46 13 31-0787 Mounting Accessories (28 46 13 31-0750)		
28 46 13 31-0788 EA Concealed Conduit Adapter Plate (Siemens APS-R)	44.84	15.37
28 46 13 31-0789 EA 4" x 1-1/2" Surface Mounted Back Box (Siemens BBS-R)	44.84	15.37
28 46 13 31-0790 EA 4" x 2-1/8" Surface Mounted Back Box (Siemens DBBS-R)	46.01	15.37
28 46 13 31-0791 EA Red Weatherproof Surface Mount Backbox (Siemens MT-SUR-BOX)	74.18	15.37
28 46 13 31-0792 EA White Weatherproof Surface Mount Backbox (Siemens MT-SUR-BOX-W)	58.92	15.37
28 46 13 31-0793 EA Surface Mounted Speaker Backbox (Siemens SBBS-R)	62.45	15.37
28 46 13 31-0794 EA Surface Mounted Speaker Backbox (Siemens SBL2S-R)	67.14	15.37
28 46 13 31-0795 EA Square Semi-Flush Extension Ring (Siemens SERS-R)	53.05	15.37
28 46 13 31-0796 EA Semi-Flush Plate (Siemens SFPS-R)	43.66	15.37
28 46 13 31-0797 EA Square Surface Backbox (Siemens SHBBS-R)	53.05	15.37
28 46 13 31-0798 EA Horn Adapter Plate (Siemens SHMPS-R)	50.71	15.37
28 46 13 31-0799 EA Ceiling Speaker Extension Ring (Siemens SPEXT-R)	44.84	15.37
28 46 13 31-0800 EA Wall Mounted Surface Mounted Speaker Backbox (Siemens SPSB-R)	58.92	15.37
28 46 13 31-0801 EA Wall Mounted Surface Mounted Speaker/Strobe Backbox (Siemens SPSSB-R)	62.45	15.37
28 46 13 31-0802 EA Weatherproof Speaker Backbox (Siemens WBBS-R)	60.10	15.37
28 46 13 31-0803 EA Weatherproof Speaker Backbox With 3/4" Knockout (Siemens WBBS-R-3/4T-3/4B)	67.14	15.37
28 46 13 31-0804 EA Weatherproof Flush Plate (Siemens WFPAS-R)	67.14	15.37
28 46 13 31-0805 EA Weatherproof Horn Flush Plate (Siemens WFPS-R)	67.14	15.37
28 46 13 31-0806 EA Weatherproof Horn Backbox (Siemens WPBBS-R)	62.45	15.37
28 46 13 31-0807 EA Weatherproof Strobe Backbox (Siemens WPSBBS-R)	62.45	15.37
28 46 13 31-0808 EA Surface Mounted Weatherproof Backbox Kit (Siemens WPS-KIT)	44.84	15.37
28 46 13 31-0809 EA Z Series Backbox (Siemens ZBB-R)	50.71	15.37
28 46 13 31-0810 Door Holders (28 46 13 31-0750)		
28 46 13 31-0811 EA 120 Volt AC Concealed Wiring Fire Door Holder (Siemens SDH-2A)	395.11	46.12
28 46 13 31-0812 EA 24 Volt DC Concealed Wiring Fire Door Holder (Siemens SDH-2D)	395.11	46.12
28 46 13 31-0813 Voice Equipment (28 46 13 31-0557)		
28 46 13 31-0814 Voicecom (28 46 13 31-0813)		
28 46 13 31-0815 EA Emergency Voice Alarm Communication System, 3.5 Amp Power Supply And Battery Charger, 50W Amplifier, Battery Cables, Main Control Board With One Speaker Circuit, Paging Microphone And Enclosure With Deadfront And Space For Five Modules (Siemens VOICECOM)	6,060.52	614.96
28 46 13 31-0816 EA Emergency Voice Alarm Communication System, 3.5 Amp Power Supply And Battery Charger, Two 50W Amplifier, Battery Cables, Main Control Board With One Speaker Circuit, Paging Microphone, Enclosure With Deadfront And Space For 11 Modules, Auxiliary Power Supply, Four PS-AUX Strobe Zone Cables And One AM-25-50 Speaker Zone Cables (Siemens VOICECOM-L)	9,640.91	614.96
28 46 13 31-0817 Johnson Controls Fire Alarm (28 46 13 31)		
28 46 13 31-0818 EA Intelligent Addressable ION Detector; With FlashScan. (Johnson Controls, Inc. #1951J)	229.08	46.12
28 46 13 31-0819 EA Intelligent Addressable Photo Detector; With FlashScan. (Johnson Controls, Inc. #2951J)	226.53	46.12
28 46 13 31-0820 EA Intelligent Addressable Photo/Thermal Detector; With FlashScan. (Johnson Controls, Inc. #2951TJ)	284.82	46.12
28 46 13 31-0821 EA Acclimate™ Intelligent Photo Thermal Detector; With FlashScan. (Johnson Controls, Inc. #2951TMJ)	284.01	46.12
28 46 13 31-0822 EA 411UD, 4 Channel Dual. (Johnson Controls, Inc. #411UD)	792.09	61.49
28 46 13 31-0823 EA Intelligent Addressable High Temperature Heat Detector; With FlashScan. (Johnson Controls, Inc. #5951HJ)	216.08	46.12
28 46 13 31-0824 EA Intelligent Addressable High Temperature Heat Detector; With FlashScan. (Johnson Controls, Inc. #5951J)	191.96	46.12
28 46 13 31-0825 EA Intelligent Addressable Rate-of-Rise Thermal Detector; With FlashScan. (Johnson Controls, Inc. #5951RJ)	186.85	46.12
28 46 13 31-0826 EA Intelligent Addressable Laser Detector; Low Profile, Use With IFC Series Panels Only. (Johnson Controls, Inc. #7351J)	579.93	46.12
28 46 13 31-0827 EA 100 Watts Audio Amplifier At 70.7 VRMS With Built-in Tone Generator, 120 Volt AC (Johnson Controls, Inc. #AA-100)	2,843.34	92.24
28 46 13 31-0828 EA AUDIO Amplifier, 100 Watts, 230 Voltage AC (Johnson Controls, Inc. #AA-100E)	2,754.43	92.24
28 46 13 31-0829 EA 120 Watts Audio Amplifier At 25 VRMS With Built-in Tone Generator, 120 Voltage AC (Johnson Controls, Inc. #AA-120)	2,802.40	92.24
28 46 13 31-0830 EA AUDIO Amplifier, 120 Watts, 230 Voltage AC (Johnson Controls, Inc. #AA-120E)	2,682.63	92.24



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MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-0831	EA		30 Watts Audio Amplifier At 25 VRMS, 120 Voltage AC (Johnson Controls, Inc. #AA-30).....	1,298.99	92.24
28 46 13 31-0832	EA		AUDIO Amplifier, 30 Watts, 230 Voltage AC (Johnson Controls, Inc. #AA-30E).....	1,298.99	92.24
28 46 13 31-0833	EA		Annunciator Control Module With: 16 Red Alarm LED's, 16 Yellow Trouble LED's, And 16 Control Switches, On-line, System Trouble Led, And Local Sounder, Local Acknowledge And Lamp Test Switch, Supports 1, 2 Or 3 AEM-16AT Expander Modules. (Johnson Controls, Inc. #ACM-16AT).....	1,310.57	30.75
28 46 13 31-0834	EA		IFC Series ACS Annunciator; Up To 96 Points Of Annunciation With Alarm Or Active LED, Trouble LED And Switch Per Circuit. Active/Alarm LEDs Can Be Programmed (By Powered Up Switch Selection) By Point To Be Red, Green Or Yellow And The Trouble LED Is Always Yellow. Expandable With One, Two Or Three AEM-24AT's. (Johnson Controls, Inc. #ACM-24AT).....	1,363.36	30.75
28 46 13 31-0835	EA		Annunciator Control Module; Includes 32 Red Alarm LED's, System Trouble LED And On-line LED, Local Acknowledge, Lamp Test Switch, And Local Piezo Sounder, Supports One AEM-32A Expander Module. (Johnson Controls, Inc. #ACM-32A).....	1,000.10	30.75
28 46 13 31-0836	EA		IFC Series ACS Annunciator; Up To 96 Points Of Annunciation With Alarm Or Active LED Per Circuit. Active/Alarm LEDs Can Be Programmed (By Powered Up Switch Selection) In Groups Of 24 To Be Red, Green Or Yellow. Expandable To 96 Points With One AEM-48A. (Johnson Controls, Inc. #ACM-48A).....	1,000.10	30.75
28 46 13 31-0837	EA		Annunciator, Relay, Form C. (Johnson Controls, Inc. #ACM-8R).....	703.99	30.75
28 46 13 31-0838	EA		Charger Power Supply - 6 Or 10 Amperes; Mounts In CAB-PS1, CAB-3/4, EQ Cabx, BB-25, Or CHS-PS1; Comes With The PK-PPS Programming Utility. Windows® PC And USB Cable Required For Programming. (Johnson Controls, Inc. #ACPS-610).....	2,276.56	61.49
28 46 13 31-0839	EA		Annunciator Expander Module With: 16 Red Alarm LED's, 16 Yellow Trouble LED's, 16 Control Switches, Cable For Connection To The ACM-16AT Master. (Johnson Controls, Inc. #AEM-16AT).....	1,000.10	30.75
28 46 13 31-0840	EA		Annunciator Expander Module; 24 Alarm And Trouble LEDs, Expands The ACM-24AT To 48, 72 Or 96 Points. (Johnson Controls, Inc. #AEM-24AT).....	1,039.78	30.75
28 46 13 31-0841	EA		Annunciator Expander Module With: 32 Red Alarm LED's, Cable For Connection To The ACM-32A Master. (Johnson Controls, Inc. #AEM-32A).....	895.98	30.75
28 46 13 31-0842	EA		Annunciator Expander Module; 48 Alarm LEDs, Expands The ACM-48A To 96 Points. (Johnson Controls, Inc. #AEM-48A).....	895.98	30.75
28 46 13 31-0843	EA		Back Box, Flush Or Surface Mount; Requires A Door And Telephone Chassis. (Johnson Controls, Inc. #AFAWS-BX).....	146.88	27.67
28 46 13 31-0844	EA		Receiver, Multimode Fiber. (Johnson Controls, Inc. #AFL-RM).....	1,368.49	61.49
28 46 13 31-0845	EA		Receiver, Singlemode Fiber. (Johnson Controls, Inc. #AFL-RS).....	2,994.42	61.49
28 46 13 31-0846	EA		Transmit, Multimode Fiber. (Johnson Controls, Inc. #AFL-TM).....	1,368.49	61.49
28 46 13 31-0847	EA		Transmit, Singlemode Fiber. (Johnson Controls, Inc. #AFL-TS).....	2,994.42	61.49
28 46 13 31-0848	EA		Base, Smoke Detector, 2 Wire. (Johnson Controls, Inc. #B110LP).....	52.28	15.37
28 46 13 31-0849	EA		Base, Smoke Detector, Intelligent. (Johnson Controls, Inc. #B224BI).....	144.91	15.37
28 46 13 31-0850	EA		Base, Smoke Detector, Intelligent. (Johnson Controls, Inc. #B224RB).....	136.53	15.37
28 46 13 31-0851	EA		Base, Smoke Detector, 2 Wire. (Johnson Controls, Inc. #B401).....	55.86	15.37
28 46 13 31-0852	EA		Intelligent Detector Base, Without Flange. (Johnson Controls, Inc. #B501J).....	49.92	15.37
28 46 13 31-0853	EA		Battery Cabinet, Lockable. (Johnson Controls, Inc. #BB-100).....	995.27	61.49
28 46 13 31-0854	EA		Projected Beam Smoke Detector, Single-ended Reflected Type, Includes Trouble Relay, Transmitter/Receiver In One Unit. (Johnson Controls, Inc. #Beam1224).....	2,338.06	92.24
28 46 13 31-0855	EA		Same As Beam1224 With Built-in Sensitivity Test Filter. (Johnson Controls, Inc. #Beam1224S).....	2,472.67	92.24
28 46 13 31-0856	EA		Mounting Kit, Long RG, Beam. (Johnson Controls, Inc. #BeamLRK).....	273.03	15.37
28 46 13 31-0857	EA		Mounting Kit, Beam Detect. (Johnson Controls, Inc. #BeamMMK).....	183.31	15.37
28 46 13 31-0858	EA		Digital Audio Amplifier, 50 Watts, 25 VRMS (Johnson Controls, Inc. #DAA-5025).....	2,340.04	92.24
28 46 13 31-0859	EA		Digital Audio Amplifier, 50 Watts, 25 VRMS, Multi-Fiber (Johnson Controls, Inc. #DAA-5025F).....	2,158.59	92.24
28 46 13 31-0860	EA		Digital Audio Amplifier, 50 Watts, 25 VRMS, Single-Fiber (Johnson Controls, Inc. #DAA-5025SF).....	2,158.59	92.24
28 46 13 31-0861	EA		Digital Audio Amplifier, 50 Watts, 70 VRMS (Johnson Controls, Inc. #DAA-5070).....	2,536.04	92.24
28 46 13 31-0862	EA		Amplifier, Digital Audio. (Johnson Controls, Inc. #DAA-5070E).....	2,338.06	92.24
28 46 13 31-0863	EA		Digital Audio Amplifier, 50 Watts, 70 VRMS, Multi-Fiber (Johnson Controls, Inc. #DAA-5070F).....	2,338.06	92.24
28 46 13 31-0864	EA		Digital Audio Amplifier, 50 Watts, 70 VRMS, Single-Fiber (Johnson Controls, Inc. #DAA-5070SF).....	2,338.06	92.24
28 46 13 31-0865	EA		Digital Audio Amplifier, 75 Watts, 25 VRMS (Johnson Controls, Inc. #DAA-7525).....	2,799.54	92.24
28 46 13 31-0866	EA		Digital Audio Amplifier, 75 Watts, 25 VRMS, Multi Fiber (Johnson Controls, Inc. #DAA-7525F).....	2,799.54	92.24
28 46 13 31-0867	EA		Digital Audio Amplifier, 75 Watts, 25 VRMS, Single Fiber (Johnson Controls, Inc. #DAA-7525SF).....	2,799.54	92.24
28 46 13 31-0868	EA		Innovairflex Intelligent. (Johnson Controls, Inc. #DNR).....	287.74	30.75
28 46 13 31-0869	EA		Innovairflex Duct Detect. (Johnson Controls, Inc. #DNRW).....	444.66	30.75
28 46 13 31-0870	EA		Innovairflex Sample Tube. (Johnson Controls, Inc. #DST1).....	38.89	12.30
28 46 13 31-0871	EA		Innovairflex Sample Tube. (Johnson Controls, Inc. #DST1.5).....	42.58	12.30
28 46 13 31-0872	EA		Innovairflex Sample Tube. (Johnson Controls, Inc. #DST10).....	105.93	18.45
28 46 13 31-0873	EA		Innovairflex Sample Tube. (Johnson Controls, Inc. #DST3).....	50.85	12.30
28 46 13 31-0874	EA		Innovairflex Sample Tube. (Johnson Controls, Inc. #DST5).....	62.77	15.37
28 46 13 31-0875	EA		Digital Voice Command, Analog Output. (Johnson Controls, Inc. #DVC-AO).....	447.32	30.75
28 46 13 31-0876	EA		Digital Voice Command, Keypad. (Johnson Controls, Inc. #DVC-KD).....	742.16	61.49
28 46 13 31-0877	EA		Equipment Cabinet Used To House DAA Digital Amplifiers, XP10/6 Series Transponders, AA-Amplifiers, ACPS-610 Or Amperes-24; B Size, Black. (Johnson Controls, Inc. #EQBB-B4).....	610.11	92.24
28 46 13 31-0878	EA		Equipment Cabinet Used To House DAA Digital Amplifiers, XP10/6 Series Transponders, AA-Amplifiers, ACPS-610 Or Amperes-24; C Size, Black. (Johnson Controls, Inc. #EQBB-C4).....	851.79	92.24
28 46 13 31-0879	EA		Equipment Cabinet Used To House DAA Digital Amplifiers, XP10/6 Series Transponders, AA-Amplifiers, ACPS-610 Or AMPS-24; D Size, Black. (Johnson Controls, Inc. #EQBB-D4).....	932.55	92.24
28 46 13 31-0880	EA		Equipment Cabinet Door; B Size Black. (Johnson Controls, Inc. #EQDR-B4).....	498.90	12.30
28 46 13 31-0881	EA		Equipment Cabinet Door; C Size Black. (Johnson Controls, Inc. #EQDR-C4).....	753.19	12.30
28 46 13 31-0882	EA		Equipment Cabinet Door; D Size Black. (Johnson Controls, Inc. #EQDR-D4).....	827.98	12.30
28 46 13 31-0883	EA		6.0 Amperes, 120 Volt AC Remote Charger Power Supply (Johnson Controls, Inc. #FCPS-24S6).....	983.74	122.99
Note: Includes Main Printed Circuit Board, Transformers And Installation Instructions					
28 46 13 31-0884	EA		8 Amperes, 120 Volt AC Remote Charger Power Supply (Johnson Controls, Inc. #FCPS-24S8).....	1,297.05	122.99
Note: Includes Main Printed Circuit Board, Transformers And Installation Instructions					
28 46 13 31-0885	EA		80 Character Display Annunciator. "Security Keypad" Mechanical Design. For Use With The IFC-320, JCPU2-640, JCPU-640 And IFC-400/300 (Rev 3.62+) Only. (Johnson Controls, Inc. #FDU-80G).....	1,234.37	92.24
28 46 13 31-0886	EA		Fireman's Telephone Hand Set. (Johnson Controls, Inc. #FHS).....	228.17	15.37
28 46 13 31-0887	EA		Fire Phone Storage Cabinet, Recessed, Holds 6 Phones. (Johnson Controls, Inc. #FHSC-R).....	648.34	30.75
28 46 13 31-0888	EA		Door Holder, Magnetic, Floor. (Johnson Controls, Inc. #FM980).....	337.94	46.12
28 46 13 31-0889	EA		Door Holder, Magnetic, Wall. (Johnson Controls, Inc. #FM996).....	274.30	46.12
28 46 13 31-0890	EA		Door Holder, Magnetic, Wall. (Johnson Controls, Inc. #FM998).....	288.78	46.12

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-0891 EA Addressable Beam Detector. (Johnson Controls, Inc. #FSB-200).....	2,387.25	61.49
28 46 13 31-0892 EA Addressable Beam Detector With Remote Test Feature. (Johnson Controls, Inc. #FSB-200S).....	2,918.39	61.49
28 46 13 31-0893 EA Intelligent Addressable HARSH (Hostile Area Smoke Head) Detector; Photo, Requires B501B-FTXJ Base. (Johnson Controls, Inc. #FTX-P2J).....	879.72	30.75
28 46 13 31-0894 EA IFC-320 Intelligent Fire Alarm Panel; Single Printed Circuit Board With One SLC Loop (318 Devices), Back-lit, 80 Character Display, System And Programming Keypad And 6.0 Amperes Power Supply, 120 Volt AC, (Johnson Controls, Inc. #IFC-320).....	5,941.27	491.96
Note: Includes Door, Dress Panel And Back Box, Black		
28 46 13 31-0895 EA Upgrade Kit, ORG BLD, 640. (Johnson Controls, Inc. #IFC-640UG).....	2,944.17	61.49
28 46 13 31-0896 EA Workstation Only Workstation GUI Software And Hardware Package. (Johnson Controls, Inc. #IFI).....	38,844.69	737.95
28 46 13 31-0897 EA Workstation With NFN Fiber PC Card Workstation GUI Software And Hardware Package. Includes NFN Gateway (JNFN-GW-PC-F) Fiber Version. (Johnson Controls, Inc. #IFI-F).....	42,433.97	737.95
28 46 13 31-0898 EA Workstation With Echelon Wire PC Card Workstation GUI Software And Hardware Package For Building Systems Integration, WSSUP Workstation Supervisor. Includes Echelon® Gateway (ECH-GW-PC-W) Wire Version. (Johnson Controls, Inc. #IFI-IP).....	47,817.91	737.95
28 46 13 31-0899 EA Workstation With NFN Wire PC Card Workstation GUI Software And Hardware Package. Includes NFN Gateway (JNFN-GW-PC-W) Wire Version. (Johnson Controls, Inc. #IFI-W).....	42,433.97	737.95
28 46 13 31-0900 EA Annunciator Flush Box. Mounts One Annunciator Module. (Johnson Controls, Inc. #JABF-1B).....	284.56	18.45
28 46 13 31-0901 EA Annunciator Flush Box. One Module. Attractive Glass Door And Key Lock. (Johnson Controls, Inc. #JABF-1DB).....	320.46	18.45
28 46 13 31-0902 EA Annunciator Flush Box. Mounts Two Annunciator Modules. (Johnson Controls, Inc. #JABF-2B).....	349.18	18.45
28 46 13 31-0903 EA Annunciator Flush Box. Mounts Four Annunciator Modules. (Johnson Controls, Inc. #JABF-4B).....	654.27	18.45
28 46 13 31-0904 EA Annunciator Surface Box. Deep With Trim Cover. (Johnson Controls, Inc. #JABS-1TB).....	211.22	12.30
28 46 13 31-0905 EA Surface (or Semi-flush) Mount Backbox. Used With The INA, ACS Annunciators, SCS Series, JNCA And JNCA-2 Black. (Johnson Controls, Inc. #JABS-2D).....	328.73	27.67
28 46 13 31-0906 EA Surface (or Semi-flush) Mount Backbox. Used With The INA, ACS Annunciators, SCS Series, JNCA And JNCA-2 Red. (Johnson Controls, Inc. #JABS-2DR).....	349.32	27.67
28 46 13 31-0907 EA Surface (or Semi-flush) Mount INA, ACS, Or SCS Backbox, Black. (Johnson Controls, Inc. #JABS-4D).....	643.98	27.67
28 46 13 31-0908 EA Audio Command Door For CAB-B4, Black; Required When Using CA-2. (Johnson Controls, Inc. #JADDR-B4).....	643.76	12.30
28 46 13 31-0909 EA Audio Command Door For CAB-C4, Black; Required When Using CA-2. (Johnson Controls, Inc. #JADDR-C4).....	868.09	12.30
28 46 13 31-0910 EA Audio Command Door For CAB-D4, Black; Required When Using CA-2. (Johnson Controls, Inc. #JADDR-D4).....	1,074.47	12.30
28 46 13 31-0911 EA Addressable Pull Station; With FlashScan. (Johnson Controls, Inc. #JBG-12LX).....	299.58	30.75
28 46 13 31-0912 EA Battery Dress Panel For CAB-4 Series; For Use With The JCPU2-3030, JCPU2-640, JNCA-2, And DVC Systems. (Johnson Controls, Inc. #JBP2-4).....	140.01	12.30
28 46 13 31-0913 EA JCPU2-3030 CPU With 640-character Display; Required For Single Panel (One JCPU2-3030) Systems. Includes: CPU, 640-Character Backlit LCD Display, QWERTY Programming And Control Keypad, Installation, Programming And Operating Manuals. Supports One To 10 Signaling Line Circuits (Up To Five LCM-320 And Five LEM-320). Order One Per System Or As Necessary (Up To 103 Network Nodes) For A Networked System. Requires Top Row Of A Cabinet. (Johnson Controls, Inc. #JCPU2-3030D).....	5,927.69	491.96
28 46 13 31-0914 EA Central Processing Unit For The JCPU2-640 With Integral 120 Volt AC Power Supply (Johnson Controls, Inc. #JCPU2-640).....	4,278.07	368.97
Note: Includes CHS2-M2 Chassis		
28 46 13 31-0915 EA Main Board, CPU, IFC3030, DI. (Johnson Controls, Inc. #JCPU-3030D).....	7,709.42	491.96
28 46 13 31-0916 EA Main Board, CPU, IFC640. (Johnson Controls, Inc. #JCPU-640).....	7,414.17	368.97
28 46 13 31-0917 EA Main Board, CPU, IFC640, EUR. (Johnson Controls, Inc. #JCPU-640E).....	5,332.75	368.97
28 46 13 31-0918 EA Digital Voice Command, Extended Memory. (Johnson Controls, Inc. #JDVC-EM).....	2,933.71	46.12
28 46 13 31-0919 EA Digital Voice Command, Extended Memory, Multi-Fiber. (Johnson Controls, Inc. #JDVC-EMF).....	2,963.67	46.12
28 46 13 31-0920 EA Digital Voice Command, Extended Memory, Single-Fiber. (Johnson Controls, Inc. #JDVC-EMSF).....	2,963.67	46.12
28 46 13 31-0921 EA Annunciator, Network Control. (Johnson Controls, Inc. #JNCA).....	3,506.82	61.49
28 46 13 31-0922 EA Network Control Annunciator-2, 640-characters. On Single Panel (one JCPU2-640) JCPU2-640 Systems, The JNCA-2 Can Be The Primary Display For The Panel And Connects Directly To The JCPU2-640. On Network Systems (Two Or More JCPU2-640's), One Network Display (Either JNCA-2 Or IFW) Is Required For Every System And Each JNCA-2 Connects To And Requires An NCM Network Control Module. Mounts In A Row Of FACP Node Or In Two Annunciator Module Positions. (Johnson Controls, Inc. #JNCA-2).....	2,971.09	61.49
Note: Mounting Includes: NCA/640-2-Kit (directly Mounting To The CHS2-M2), CA-2, ADP-4B, Or In An Annunciator Box, Such As The ABS-2DB (requires The CHS-2D).		
28 46 13 31-0923 EA Mass Notification Voice Paging; Requires JNOTIFY-PAA Hardware Package (Sold Separately). (Johnson Controls, Inc. #JNOTIFY-IP).....	2,532.60	368.97
28 46 13 31-0924 EA 160 Character Display Annunciator; For Use With JCPU-3030 And JCPU2-3030. (Johnson Controls, Inc. #LCD- 160).....	2,108.98	61.49
28 46 13 31-0925 EA 80 Character LCD Annunciator. Mounts In ABS-1T, ABF-1D, ABF-2D, Or Flush Back Box. (Johnson Controls, Inc. #LCD-80).....	1,733.83	61.49
28 46 13 31-0926 EA Loop Control Module. Each LCM May Be Expanded To Two Loops By Adding A LEM-320. IFC2- 3030 And IFC- 3030 Only. (Johnson Controls, Inc. #LCM-320).....	2,794.12	61.49
28 46 13 31-0927 EA Lamp Driver Annunciator Control Module. For Use With Custom Graphic Annunciators. 32 Points. (Johnson Controls, Inc. #LDM-32).....	865.24	15.37
28 46 13 31-0928 EA Cable 24": LDM TO Annunciator. (Johnson Controls, Inc. #LDM-CBL24).....	277.61	12.30
28 46 13 31-0929 EA Cable 48": LDM TO Annunciator. (Johnson Controls, Inc. #LDM-CBL48).....	342.23	12.30
28 46 13 31-0930 EA Lamp Driver Annunciator Expander Module. For Use With Custom Graphic Annunciators. 32 Points. (Johnson Controls, Inc. #LDM-E32).....	696.58	15.37
28 46 13 31-0931 EA Relay Module. 32 Form-A Contacts. Connects To LDM-32 Or LDM-E32. (Johnson Controls, Inc. #LDM-R32).....	1,279.83	15.37
28 46 13 31-0932 EA Loop Expander Module. Mounts As Daughter Board To LCM-320 To Provide Even Numbered SLC Loops. (Johnson Controls, Inc. #LEM-320).....	2,320.30	15.37
28 46 13 31-0933 EA Addressable Control Module With FlashScan; Configured For One Class A Or Class B NAC. (Johnson Controls, Inc. #M300CJ).....	180.40	15.37
28 46 13 31-0934 EA Addressable Dual Monitor Module; With FlashScan, Two Class B Circuits. (Johnson Controls, Inc. #M300DJ).....	288.44	15.37
28 46 13 31-0935 EA Addressable Monitor Module; With FlashScan; Supervises Either A Class A Or Class B Circuit Of N.D. Dry- contact Input Devices. (Johnson Controls, Inc. #M300MJ).....	141.26	15.37
28 46 13 31-0936 EA Addressable Relay Module With FlashScan; Provides Two Form-C Dry Contacts That Switch Together. (Johnson Controls, Inc. #M300RJ).....	198.89	15.37
28 46 13 31-0937 EA Addressable Mini Module With FlashScan; Supervises A Class B Circuit Of N.D. Dry-contact Devices. (Johnson Controls, Inc. #M301MJ).....	156.39	15.37
28 46 13 31-0938 EA Addressable 2-Wire Detector Monitor Module; With FlashScan. (Johnson Controls, Inc. #M302MJ).....	256.07	15.37
28 46 13 31-0939 EA Addressable Firephone Control Module With Flashscan. (Johnson Controls, Inc. #M500FPJ).....	292.26	15.37
28 46 13 31-0940 EA SLC Loop Isolator Module; Isolates Against Short Circuits On The SLC. (Johnson Controls, Inc. #M500XJ).....	164.10	15.37



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-0941	EA		Network INTFC, P2P, Wire. (Johnson Controls, Inc. #MIB-W).....	2,446.81	46.12
28 46 13 31-0942	EA		Network Adapter, Fiber. (Johnson Controls, Inc. #NAM-232F).....	2,177.36	30.75
28 46 13 31-0943	EA		Network Adapter, Wire. (Johnson Controls, Inc. #NAM-232W).....	2,012.26	30.75
28 46 13 31-0944	EA		Plate, Retrofit, NCA-2. (Johnson Controls, Inc. #NCA-2RETRO).....	75.11	6.15
28 46 13 31-0945	EA		Network Control Module - Multi Mode Fiber; Order One NCM Per Network Node (JCPU-640/3030, JNCA, JCPU2-640/3030, JNCA-2, DVC, Etc). (Johnson Controls, Inc. #NCM-F).....	1,759.96	30.75
28 46 13 31-0946	EA		Network Control Module - Wire; Order One NCM Per Network Node (JCPU-640/3030, JNCA, JCPU2-640/3030, JNCA-2, DVC, Etc). (Johnson Controls, Inc. #NCM-W).....	1,675.73	30.75
28 46 13 31-0947	EA		NFV-25/50. (Johnson Controls, Inc. #NFV-25/50).....	4,280.01	61.49
28 46 13 31-0948	EA		NU-RPT101-1U RS485. (Johnson Controls, Inc. #NU-RPT101-1U).....	1,187.47	30.75
28 46 13 31-0949	EA		Key Switch, Remote Control. (Johnson Controls, Inc. #RKS-S).....	324.28	12.30
28 46 13 31-0950	EA		Microphone Assembly For Mounting To An ADP-4 Dress Panel. (Johnson Controls, Inc. #RM-1).....	748.85	30.75
28 46 13 31-0951	EA		Microphone Assembly For Mounting In An CAB-RM Cabinet. (Johnson Controls, Inc. #RM-TSA).....	748.85	30.75
28 46 13 31-0952	EA		Remote Page Jack. Allows Remote All-Call Paging. (Johnson Controls, Inc. #RPJ-1).....	200.48	12.30
28 46 13 31-0953	EA		SA-WBB, Weatherproof. (Johnson Controls, Inc. #SA-WBB).....	52.88	6.15
28 46 13 31-0954	EA		SA-WBBC, Weatherproof. (Johnson Controls, Inc. #SA-WBBC).....	52.88	6.15
28 46 13 31-0955	EA		Strobe, Standard, 12/24 Volt DC, Red (Johnson Controls, Inc. #SCR).....	199.94	46.12
28 46 13 31-0956	EA		Strobe, HI, 12/24 Volt DC, Red (Johnson Controls, Inc. #SCRH).....	225.05	46.12
28 46 13 31-0957	EA		Strobe, HI, Outdoor, Red. (Johnson Controls, Inc. #SCRHK).....	266.07	52.27
28 46 13 31-0958	EA		Strobe, Standard, Outdoor, Red. (Johnson Controls, Inc. #SCRK).....	262.47	52.27
28 46 13 31-0959	EA		Smoke Control Master; Includes Eight On/off/auto Switches. Supports One SCE-8. Includes Manual, Slide-in Labels. Mounts In ADP-4 Or ABS-4D. (Johnson Controls, Inc. #SCS-8).....	1,787.60	122.99
28 46 13 31-0960	EA		Smoke Control Lamp Driver. Outputs For 8 On/off/auto Switches With LED's. Intended For Custom Built Smoke Control Stations. Support One SCE-8L. (Johnson Controls, Inc. #SCS-8L).....	1,392.76	122.99
28 46 13 31-0961	EA		Strobe, Standard, 12/24 Volt DC, White (Johnson Controls, Inc. #SCW).....	199.94	46.12
28 46 13 31-0962	EA		Strobe, HI, 12/24 Volt DC, Red (Johnson Controls, Inc. #SCWH).....	225.05	46.12
28 46 13 31-0963	EA		Strobe, Standard, 12/24 Volt DC, White (Johnson Controls, Inc. #SCW-P).....	199.94	46.12
28 46 13 31-0964	EA		Mounting Kit, M300/M500. (Johnson Controls, Inc. #SMB500).....	35.99	12.30
28 46 13 31-0965	EA		SMK-MOV Kit-LON. (Johnson Controls, Inc. #SMK-MOVKit-LON).....	41.10	6.15
28 46 13 31-0966	EA		SMK-MOV Kit-MSTP. (Johnson Controls, Inc. #SMK-MOVKit-MSTP).....	46.87	6.15
28 46 13 31-0967	EA		SPBBS, Wall, Back Box. (Johnson Controls, Inc. #SPBBS).....	41.15	6.15
28 46 13 31-0968	EA		Strobe, Standard, 12/24 Volt DC, Red (Johnson Controls, Inc. #SR).....	182.62	46.12
28 46 13 31-0969	EA		Strobe, HI, 12/24 Volt DC, Red (Johnson Controls, Inc. #SRH).....	225.05	46.12
28 46 13 31-0970	EA		Strobe, HI, Outdoor, Red. (Johnson Controls, Inc. #SRHK).....	266.07	52.27
28 46 13 31-0971	EA		Strobe, HI, 12/24 Volt DC, Red (Johnson Controls, Inc. #SRH-P).....	225.05	46.12
28 46 13 31-0972	EA		Strobe, Standard, Outdoor, Red. (Johnson Controls, Inc. #SRK).....	262.47	52.27
28 46 13 31-0973	EA		Strobe, Standard, 12/24 Volt DC, Red (Johnson Controls, Inc. #SR-P).....	199.94	46.12
28 46 13 31-0974	EA		Strobe, Standard, 12/24 Volt DC, White (Johnson Controls, Inc. #SW).....	199.94	46.12
28 46 13 31-0975	EA		Strobe, HI, 12/24 Volt DC, White (Johnson Controls, Inc. #SWH).....	225.05	46.12
28 46 13 31-0976	EA		Strobe, HI, 12/24 Volt DC, White (Johnson Controls, Inc. #SWH-P).....	225.05	46.12
28 46 13 31-0977	EA		Strobe, Standard, 12/24 Volt DC, White (Johnson Controls, Inc. #SW-P).....	199.94	46.12
28 46 13 31-0978	EA		Firefighter's Telephone Handset Only. (Johnson Controls, Inc. #TELH-1).....	280.19	15.37
28 46 13 31-0979	EA		Universal Digital Alarm Communicator Transmitter. (Johnson Controls, Inc. #UDACT).....	1,236.99	61.49
28 46 13 31-0980	EA		Speaker Strobe, Ceiling, White, 2 W (MAX), Dual Voltage, Multi (Johnson Controls, Inc. #SPSCW).....	296.90	61.49
28 46 13 31-0981	EA		Speaker, White, Ceiling Mount. (Johnson Controls, Inc. #SPCW).....	126.62	30.75
28 46 13 31-0982	EA		Speaker, White, Ceiling Mount, High Db. (Johnson Controls, Inc. #SPCWV).....	126.62	30.75
28 46 13 31-0983	EA		Speaker Strobe, Red, Ceiling Mount, Standard Candela. (Johnson Controls, Inc. #SPSCR).....	235.40	30.75
28 46 13 31-0984	EA		Speaker Strobe, Red, Ceiling Mount, High Candela. (Johnson Controls, Inc. #SPSCRH).....	256.21	30.75
28 46 13 31-0985	EA		Speaker Strobe, Red, Ceiling Mount, High Candela, High Db. (Johnson Controls, Inc. #SPSCRHV).....	256.21	30.75
28 46 13 31-0986	EA		Speaker Strobe, White, Ceiling Mount, High Db. (Johnson Controls, Inc. #SPSCWV).....	227.13	30.75
28 46 13 31-0987	EA		Speaker Strobe Wall, WP, White, 2W (MAX), Dual Volt, Multi D (Johnson Controls, Inc. #SPSWK).....	310.44	30.75
28 46 13 31-0988	EA		Speaker Strobe, Wall, White, Standard Candela. (Johnson Controls, Inc. #SPSW).....	235.40	30.75
28 46 13 31-0989	EA		Wall Mount Speaker, White. (Johnson Controls, Inc. #SPW).....	126.62	30.75
28 46 13 31-0990	EA		Wall Mount Speaker, Red. (Johnson Controls, Inc. #SPR).....	126.62	30.75
28 46 13 31-0991	EA		Speaker Strobe, Wall, White, High Cd. (Johnson Controls, Inc. #SPSWH).....	256.21	30.75
28 46 13 31-0992	EA		Speaker Strobe, Wall, Red, High Cd. (Johnson Controls, Inc. #SPSR).....	235.40	30.75
28 46 13 31-0993	EA		Speaker Strobe, Wall, Red, High Db, High Candela. (Johnson Controls, Inc. #SPSRV).....	235.40	30.75
28 46 13 31-0994			Honeywell Fire Alarm (28 46 13 31)		
28 46 13 31-0995			Notifier Fire Alarm (28 46 13 31-0994)		
28 46 13 31-0996			Fire Alarm Control Panel And Accessories (28 46 13 31-0995)		
28 46 13 31-0997	EA		NFS2-3030 CPU For Intelligent Fire Alarm Control Panel (Notifier CPU2-3030D).....	6,089.62	614.96
28 46 13 31-0998	EA		NFS2-640 CPU For Intelligent Fire Alarm Control Panel (Notifier CPU2-640).....	5,037.40	614.96
28 46 13 31-0999	EA		Central Processing Unit for NFS2-640 With Integral 240 Volt Power Supply Includes Chassis (Notifier CPU2-640E).....	4,754.98	614.96
28 46 13 31-1000	EA		Black, 120 Volt AC, Intelligent Fire Alarm Control Panel (Notifier NFS-320).....	6,077.24	614.96
28 46 13 31-1001	EA		Supports Installation Of Optional ACM-Series Annunciator In Same Cabinet, Black, 120 Volt AC, Intelligent Fire Alarm Control Panel (Notifier NFS-320C).....	6,127.19	614.96
28 46 13 31-1002	EA		Black, 240 Volt AC, Intelligent Fire Alarm Control Panel (Notifier NFS-320E).....	5,968.82	614.96
28 46 13 31-1003	EA		Red, 120 Volt AC, Intelligent Fire Alarm Control Panel (Notifier NFS-320R).....	5,817.60	614.96
28 46 13 31-1004	EA		Two-Tone Sequential Module (Notifier 2TTM).....	393.70	30.75
28 46 13 31-1005	EA		5', Not Low Loss, Antenna Cable (Notifier 7626-5C).....	99.22	6.15
28 46 13 31-1006	EA		25', Low Loss, Antenna Cable (Notifier 7626-25HC).....	190.10	12.30
28 46 13 31-1007	EA		50', Low Loss, Antenna Cable (Notifier 7626-50HC).....	288.73	18.45
28 46 13 31-1008	EA		IPGSM-COM, IPGSM-COMa Handheld Programmer (Notifier 7720P).....	461.99	
28 46 13 31-1009	EA		RJ45-DB9F Serial Programming Cable (Notifier ALMSC-119).....	77.65	
28 46 13 31-1010	EA		120 Volt AC Power Supply, Chassis, 80-Character Display, Keypad, NFS-320SYS CPU (Notifier CPU-320SYS).....	5,698.53	614.96
28 46 13 31-1011	EA		240 Volt AC Power Supply, Chassis, 80-Character Display, Keypad, NFS-320SYS CPU (Notifier CPU-320SYSE).....	5,756.88	614.96
28 46 13 31-1012	EA		3 dB Gain External/Remote Antenna (Notifier GSM-ANT3dB).....	246.87	6.15

28 Electronic Safety and Security**28 40 Life Safety****28 46 Fire Detection and Alarm**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-1013 EA Plug In Transformer Box For IPGSM Communicator (Notifier HPTCOVER)	75.41	6.15
28 46 13 31-1014 EA Mounting Bracket Kit For SFB-5UD, SFB-10UD, NFW2-100 And NFW-50 (Notifier IPBRKT)	106.45	12.30
28 46 13 31-1015 EA Chassis To Mount IP Communicator In CHSA Series Chassis (Notifier IPCHSKIT)	104.57	15.37
28 46 13 31-1016 EA IP Communicator (Notifier IPDACT-2)	799.72	30.75
28 46 13 31-1017 EA IP Communicator With Upload/Download Capability (Notifier IPDACT-2UD)	928.32	30.75
28 46 13 31-1018 EA Red, IP Communicator External Mounting Enclosure (Notifier IPENC)	213.90	30.75
Note: Includes IPBRKT.		
28 46 13 31-1019 EA Black, IP Communicator External Mounting Enclosure (Notifier IPENC-B)	213.30	30.75
Note: Includes IPBRKT		
28 46 13 31-1020 EA Dual 8TPC To Single 8TPC Y-Splitter With Two 9" Cables For Combining Panel Phone Jacks To One IPDACT Input (Notifier IPSPLT)	54.00	12.30
28 46 13 31-1021 EA Loop Control Module (Notifier LCM-320)	2,198.53	61.49
28 46 13 31-1022 EA Loop Expander Module (Notifier LEM-320)	1,835.22	61.49
28 46 13 31-1023 EA Keyboard Display Module For CPU2-640 (Notifier KDM-R2)	1,668.98	61.49
28 46 13 31-1024 EA 7' DACT Phone Cord (Notifier MCBL-7)	26.23	
28 46 13 31-1025 EA Backbox For UDACT, With Viewing Window And Optional Relay Mount (Notifier UBS-1)	229.00	15.37
28 46 13 31-1026 EA Red, Metal Enclosure With Solid Door For Remote Mounting Of The UDACT-2 (Notifier UBS-1R)	259.74	30.75
28 46 13 31-1027 EA Black, Metal Enclosure With Solid Door For Remote Mounting Of The UDACT-2 (Notifier UBS-1B)	259.74	30.75
28 46 13 31-1028 EA Universal Digital Alarm Communicator Transmitter (Notifier UDACT-2)	838.24	30.75
28 46 13 31-1029 EA Universal Zone Coder (Notifier UZC-256)	1,167.38	30.75
28 46 13 31-1030 EA Hardware Kit To Connect UZC-256 To A PC (Notifier UZC-HI)	364.47	
Note: Includes null modem cable, AC power adapter, and 9-pin to 25-pin converter.		
28 46 13 31-1031 EA Programming Software For ONYX Series Products, DVC And Associated Amplifiers, DVC-RPU And UDACT-2 (Notifier VERIFIRE-TCD)	918.98	
28 46 13 31-1032 EA ONYX Series Verifire Tools Upgrade (Notifier VERIFIREUG-TCD)	582.48	
28 46 13 31-1033 EA Central Station Receiver For Fire And Security (Notifier VISORALARM-PLUS)	5,182.35	18.45
28 46 13 31-1034 EA Surface Back Box For NBG-12LRA (Notifier SBA-10)	57.06	15.37
28 46 13 31-1035 EA Up To 50 Addressable Devices Supported, Addressable Fire Alarm Control Panel (Notifier NFW-50X)	2,472.95	614.96
28 46 13 31-1036 EA Up To 198 Addressable Devices Supported, Addressable Fire Alarm Control Panel (Notifier NFW-100X)	3,622.19	614.96
28 46 13 31-1037 ONYX Cabinets (28 46 13 31-0995)		
28 46 13 31-1038 EA Red, Two Tier Door For CA-2 Chassis Configuration (Notifier ADDR-B4R)	624.47	15.37
28 46 13 31-1039 EA Red, Three Tier Door For CA-2 Chassis Configuration (Notifier ADDR-C4R)	838.01	15.37
28 46 13 31-1040 EA Red, Four Tier Door For CA-2 Chassis Configuration (Notifier ADDR-D4R)	1,035.38	15.37
28 46 13 31-1041 EA Battery Dress Plate For NFS-640 And NFS-3030 (Notifier BP-4)	135.73	18.45
28 46 13 31-1042 EA Chassis Bridge (Notifier CB-1)	123.33	15.37
28 46 13 31-1043 EA Four Position Chassis (Notifier CHS-4)	207.57	15.37
28 46 13 31-1044 EA Low Profile 1st Row Chassis Assembly For CPU-640 / CPU-640E (Notifier CHS-M2)	223.79	30.75
28 46 13 31-1045 EA Black, Dress Panel Blank, Covers Unused Cabinet Row(s) (Notifier DP-1B)	119.65	18.45
28 46 13 31-1046 EA Dress Plate For Top Row With CPU2-3030D (Notifier DP-DISP)	152.10	18.45
28 46 13 31-1047 EA One Tier, "A" Size Door Assembly, Lexan Window, Lock And Keys (Notifier DR-A4)	413.60	30.75
28 46 13 31-1048 EA One Tier, "A" Size Door Assembly, Solid Door, Lock And Keys (Notifier DR-A4B)	263.68	30.75
28 46 13 31-1049 EA Two Tier, "B" Size Door Assembly, Lexan Window, Lock And Keys (Notifier DR-B4)	524.13	46.12
28 46 13 31-1050 EA Two Tier, "B" Size Door Assembly, Solid Door, Lock And Keys (Notifier DR-B4B)	324.69	46.12
28 46 13 31-1051 EA Three Tier, "C" Size Door Assembly, Lexan Window, Lock And Keys (Notifier DR-C4)	781.83	61.49
28 46 13 31-1052 EA Three Tier, "C" Size Door Assembly, Solid Door, Lock And Keys (Notifier DR-C4B)	477.85	61.49
28 46 13 31-1053 EA Four Tier, "D" Size Door Assembly, Lexan Window, Lock And Keys (Notifier DR-D4)	948.73	76.87
28 46 13 31-1054 EA Four Tier, "D" Size Door Assembly, Solid Door, Lock And Keys (Notifier DR-D4B)	555.36	76.87
28 46 13 31-1055 EA Black, One Tier, "AA" Size Door Assembly With Window, Lock And Keys (Notifier DR-AA4)	328.43	15.37
28 46 13 31-1056 EA Black, One Tier, "AA" Size Door Assembly, Lock And Keys (Notifier DR-AA4B)	226.02	15.37
28 46 13 31-1057 EA Red, One Tier, "AA" Size Door Assembly, Lock And Keys (Notifier DR-AA4BR)	226.02	15.37
28 46 13 31-1058 EA Red, One Tier, "AA" Size Door Assembly With Window, Lock And Keys (Notifier DR-AA4R)	334.38	15.37
28 46 13 31-1059 EA Red, One Tier, "A" Size Blank Door Assembly, Lock And Keys (Notifier DR-A4BR)	254.60	15.37
28 46 13 31-1060 EA Red, One Tier, "A" Size Door Assembly, Lexan Window, Lock And Keys (Notifier DR-A4R)	423.68	15.37
28 46 13 31-1061 EA Red, Two Tier, "B" Size Door Assembly, Solid Door, Lock And Keys (Notifier DR-B4BR)	289.73	15.37
28 46 13 31-1062 EA Red, Two Tier, "B" Size Door Assembly, Lexan Window, Lock And Keys (Notifier DR-B4R)	504.65	15.37
28 46 13 31-1063 EA Red, Three Tier, "C" Size Door Assembly, Solid Door, Lock And Keys (Notifier DR-C4BR)	416.54	15.37
28 46 13 31-1064 EA Red, Three Tier, "C" Size Door Assembly, Lexan Window, Lock And Keys (Notifier DR-C4R)	748.74	15.37
28 46 13 31-1065 EA Red, Four Tier, "D" Size Door Assembly, Solid Door, Lock And Keys (Notifier DR-D4BR)	466.55	15.37
28 46 13 31-1066 EA Red, Four Tier, "D" Size Door Assembly, Lexan Window, Lock And Keys (Notifier DR-D4R)	896.39	15.37
28 46 13 31-1067 EA Black, Two Tiers, Equipment Backbox Assembly (Notifier EQBB-B4)	431.80	30.75
28 46 13 31-1068 EA Black, Three Tiers, Equipment Backbox Assembly (Notifier EQBB-C4)	636.60	30.75
28 46 13 31-1069 EA Black, Four Tiers, Equipment Backbox Assembly (Notifier EQBB-D4)	746.14	30.75
28 46 13 31-1070 EA Black, Vented, Two Tiers, Equipment Door Assembly (Notifier EQDR-B4)	452.04	30.75
28 46 13 31-1071 EA Black, Vented, Three Tiers, Equipment Door Assembly (Notifier EQDR-C4)	681.84	30.75
28 46 13 31-1072 EA Black, Vented, Four Tiers, Equipment Door Assembly (Notifier EQDR-D4)	796.15	30.75
28 46 13 31-1073 EA Red, Two Tiers, Equipment Backbox Assembly (Notifier EQBB-B4R)	435.37	30.75
28 46 13 31-1074 EA Red, Three Tiers, Equipment Backbox Assembly (Notifier EQBB-C4R)	636.60	30.75
28 46 13 31-1075 EA Red, Four Tiers, Equipment Backbox Assembly (Notifier EQBB-D4R)	755.67	30.75
28 46 13 31-1076 EA Red, Vented, Two Tiers, Equipment Door Assembly (Notifier EQDR-B4R)	473.47	30.75
28 46 13 31-1077 EA Red, Vented, Three Tiers, Equipment Door Assembly (Notifier EQDR-C4R)	681.84	30.75
28 46 13 31-1078 EA Red, Vented, Four Tiers, Equipment Door Assembly (Notifier EQDR-D4R)	796.15	30.75
28 46 13 31-1079 EA Backbox With Door For ONYX Firstvision™ (Notifier FIRSTVISION-ENC)	3,522.30	153.73
28 46 13 31-1080 EA CAB-4 Series Mounting Kit (Notifier P40-KITB)	405.60	30.75
Note: Includes chassis, hinged dress plate, and mounting hardware.		
28 46 13 31-1081 EA Black, One Tier Backbox Assembly (Notifier SBB-A4)	418.31	92.24
28 46 13 31-1082 EA Black, Two Tier Backbox Assembly (Notifier SBB-B4)	591.23	122.99
28 46 13 31-1083 EA Black, Three Tier Backbox Assembly (Notifier SBB-C4)	776.91	122.99
28 46 13 31-1084 EA Black, Four Tier Backbox Assembly (Notifier SBB-D4)	945.68	153.73
28 46 13 31-1085 EA Black, Mini, One Tier, Backbox (Notifier SBB-AA4)	255.57	30.75



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-1086	EA		Red, Mini, One Tier, Backbox (Notifier SBB-AA4R).....	255.57	30.75
28 46 13 31-1087	EA		Red, One Tier Backbox Assembly (Notifier SBB-A4R).....	310.35	30.75
28 46 13 31-1088	EA		Red, Two Tier Backbox Assembly (Notifier SBB-B4R).....	430.61	30.75
28 46 13 31-1089	EA		Red, Three Tier Backbox Assembly (Notifier SBB-C4R).....	629.45	30.75
28 46 13 31-1090	EA		Red, Four Tier Backbox Assembly (Notifier SBB-D4R).....	743.76	30.75
28 46 13 31-1091	EA		Trim Ring For NFS-320 Cabinet (Notifier TR-320).....	245.87	18.45
28 46 13 31-1092	EA		Red, Trim Ring For NFS-320 Cabinet (Notifier TR-320R).....	245.87	18.45
28 46 13 31-1093	EA		Black, AA Size Trim Ring For CAB-4 Or CAB-3 Series Cabinet (Notifier TR-AA4).....	331.00	18.45
28 46 13 31-1094	EA		Black, A Size Trim Ring For CAB-4 Or CAB-3 Series Cabinet (Notifier TR-A4).....	261.94	18.45
28 46 13 31-1095	EA		Black, B Size Trim Ring For CAB-4 Or CAB-3 Series Cabinet (Notifier TR-B4).....	263.73	18.45
28 46 13 31-1096	EA		Black, C Size Trim Ring For CAB-4 Or CAB-3 Series Cabinet (Notifier TR-C4).....	260.75	18.45
28 46 13 31-1097	EA		Black, D Size Trim Ring For CAB-4 Or CAB-3 Series Cabinet (Notifier TR-D4).....	267.30	18.45
28 46 13 31-1098	EA		2" Filler Dress Plate For ADP-4B Installed In The Top Row Of A CAB-4 Series Backbox (Notifier VP-2B).....	95.72	18.45
28 46 13 31-1099	EA		Wire Trays For Routing Wire In A CAB-4 Series Backbox (Notifier WC-2).....	66.12	6.15
28 46 13 31-1100			NFS2-3030/640 Cabinet Mechanicals (28 46 13 31-0995)		
28 46 13 31-1101	EA		Dress Plate For Middle Rows With CPU2-640 (Notifier ADP2-640).....	137.31	18.45
28 46 13 31-1102	EA		Blank Module Dress Plate (Notifier BM-1B).....	113.92	18.45
28 46 13 31-1103	EA		Battery Dress Plate For NFS2-3030, NFS2-640, NCA-2 And DVC System (Notifier BP2-4).....	129.05	18.45
28 46 13 31-1104	EA		Four Position Expansion Chassis (Notifier CHS-4MB).....	322.47	15.37
28 46 13 31-1105	EA		Standard 1st Row Chassis Assembly For CPU-3030 (Notifier CHS-M3).....	290.30	46.12
28 46 13 31-1106	EA		Dress Plate For Top Row With CPU2-640 (Notifier DP-DISP2).....	142.81	18.45
28 46 13 31-1107			NFS-3030/640 Cabinet Mechanicals (28 46 13 31-0995)		
28 46 13 31-1108	EA		Annunciator Dress Plate (Notifier ADP-4B).....	130.43	18.45
28 46 13 31-1109	EA		Blank Module Dress Plate (Notifier BMP-1).....	82.29	18.45
28 46 13 31-1110	EA		Low Profile Four Position Chassis For AA-30 Or LDM (Notifier CHS-4L).....	184.59	30.75
28 46 13 31-1111	EA		Module Dress Plate (Notifier MP-1B).....	131.81	18.45
28 46 13 31-1112			Battery Cabinets (28 46 13 31-0995)		
28 46 13 31-1113	EA		Six Position Chassis (Notifier CHS-6).....	119.67	30.75
28 46 13 31-1114	EA		Black, 24" x 14" x 7-3/4" Battery Backbox (Notifier NFS-LBB).....	588.87	92.24
28 46 13 31-1115			Digital Voice (28 46 13 31-0995)		
28 46 13 31-1116	EA		Chassis Used With BB-XP (Notifier 18439).....	61.11	15.37
28 46 13 31-1117	EA		220 Volt AC, 100 Watt, 70.7 VRMS, Tone Generator, Audio Amplifier (Notifier AA-100E).....	2,384.10	46.12
28 46 13 31-1118	EA		220 Volt AC, 120 Watt, 25 VRMS, Tone Generator, Audio Amplifier (Notifier AA-120E).....	2,317.18	46.12
28 46 13 31-1119	EA		220 Volt AC, 30 Watt, 25 VRMS Audio Amplifier (Notifier AA-30E).....	1,166.31	46.12
28 46 13 31-1120	EA		Black, Two Tier Door For CA-2 Chassis Configuration (Notifier ADDR-B4).....	597.03	46.12
28 46 13 31-1121	EA		Black, Three Tier Door For CA-2 Chassis Configuration (Notifier ADDR-C4).....	809.33	61.49
28 46 13 31-1122	EA		Black, Four Tier Door For CA-2 Chassis Configuration (Notifier ADDR-D4).....	1,007.88	76.87
28 46 13 31-1123	EA		Multimode Audio Fiber Link Receiver (Notifier AFL-RM).....	1,012.68	30.75
28 46 13 31-1124	EA		Multimode Audio Fiber Link Transmitter (Notifier AFL-TM).....	1,012.68	30.75
28 46 13 31-1125	EA		Single Mode Audio Fiber Link Transmitter (Notifier AFL-TS).....	2,169.04	30.75
28 46 13 31-1126	EA		15" x 8-3/8" x 3-3/8", Flush Or Surface Mounted Backbox (Notifier AFAWS-BX).....	128.09	15.37
28 46 13 31-1127	EA		Flush Mounted, Key Lock, Door (Notifier AFAWS-KR).....	216.50	15.37
28 46 13 31-1128	EA		Surface Mounted, Key Lock, Door (Notifier AFAWS-KS).....	217.69	15.37
28 46 13 31-1129	EA		Flush Mounted, Latch Style Lock, Door (Notifier AFAWS-LR).....	210.55	15.37
28 46 13 31-1130	EA		Surface Mounted, Latch Style Lock, Door (Notifier AFAWS-LS).....	212.93	15.37
28 46 13 31-1131	EA		Armored Coil Cord, Telephone Chassis (Notifier AFAWS-TELA).....	434.40	15.37
28 46 13 31-1132	EA		Coil Cord, Telephone Chassis (Notifier AFAWS-TELC).....	332.00	15.37
28 46 13 31-1133	EA		Hammer Attached To Chain, Breakglass Insert (Notifier BRKG-B).....	136.13	
28 46 13 31-1134	EA		For 25 VRMS DAX Or DAA2 Series, Back-Up Digital Amplifier (Notifier BDA-25V).....	604.56	30.75
28 46 13 31-1135	EA		For 70 VRMS DAX Or DAA2 Series, Back-Up Digital Amplifier (Notifier BDA-70V).....	610.05	30.75
28 46 13 31-1136	EA		Blank Dress Plate For CA-2 (Notifier BP-CA2).....	126.30	15.37
28 46 13 31-1137	EA		One Tier Chassis For Digital Voice Command Panel (Notifier CA-1).....	160.52	30.75
28 46 13 31-1138	EA		Two Tier Chassis For Digital Voice Command Panel, With MIC-1 (Notifier CA-2).....	496.62	46.12
28 46 13 31-1139	EA		Black, 6.08" x 8.301" x 3.655", Remote Cabinet (Notifier CAB-RM).....	253.79	30.75
28 46 13 31-1140	EA		Red, 6.08" x 8.301" x 3.655", Remote Cabinet (Notifier CAB-RMR).....	253.79	30.75
28 46 13 31-1141	EA		Chassis, Phone Well, TELH-1 And Hardware (Notifier CFFT-1).....	328.43	15.37
28 46 13 31-1142	EA		Chassis With Paging Microphone With Well (Notifier CMIC-1).....	324.85	15.37
28 46 13 31-1143	EA		120 Volt AC, 50 Watt, 25 VRMS Digital Audio Amplifier (Notifier DAA-5025).....	2,039.37	30.75
28 46 13 31-1144	EA		Multi-Mode Fiber-Optic Media 50 Watt, 25 VRMS Digital Audio Amplifier (Notifier DAA-5025F).....	1,920.95	30.75
28 46 13 31-1145	EA		Single-Mode Fiber-Optic Media 50 Watt, 25 VRMS Digital Audio Amplifier (Notifier DAA-5025SF).....	1,920.95	30.75
28 46 13 31-1146	EA		120 Volt AC, 50 Watt, 70 VRMS Digital Audio Amplifier (Notifier DAA-5070).....	2,105.39	30.75
28 46 13 31-1147	EA		Multi-Mode Fiber-Optic Media 50 Watt, 70 VRMS Digital Audio Amplifier (Notifier DAA-5070F).....	2,089.99	30.75
28 46 13 31-1148	EA		120 Volt AC, 75 Watt, 25 VRMS Digital Audio Amplifier (Notifier DAA-7525).....	2,186.54	30.75
28 46 13 31-1149	EA		Single-Mode Fiber-Optic Media 75 Watt, 25 VRMS Digital Audio Amplifier (Notifier DAA-7525SF).....	2,512.59	30.75
28 46 13 31-1150	EA		Single-Mode Fiber-Optic Media 75 Watt, 25 VRMS Digital Audio Amplifier (Notifier DAA-7525SF).....	2,512.59	30.75
28 46 13 31-1151	EA		220-240 Volt AC, 50 Watt, 25 VRMS Digital Audio Amplifier (Notifier DAA2-5025E).....	1,938.65	30.75
28 46 13 31-1152	EA		220-240 Volt AC, 50 Watt, 70 VRMS Digital Audio Amplifier (Notifier DAA2-5070E).....	1,993.50	30.75
28 46 13 31-1153	EA		220-240 Volt AC, 75 Watt, 25 VRMS Digital Audio Amplifier (Notifier DAA2-7525E).....	2,079.08	30.75
28 46 13 31-1154	EA		120 Volt AC, 35 Watt, 25 VRMS, Digital Audio Amplifier (Notifier DAX-3525).....	1,316.58	30.75
28 46 13 31-1155	EA		220-240 Volt AC, 35 Watt, 25 VRMS, Digital Audio Amplifier (Notifier DAX-3525E).....	1,351.69	30.75
28 46 13 31-1156	EA		120 Volt AC, 35 Watt, 70 VRMS, Digital Audio Amplifier (Notifier DAX-3570).....	1,383.51	30.75
28 46 13 31-1157	EA		220-240 Volt AC, 35 Watt, 70 VRMS, Digital Audio Amplifier (Notifier DAX-3570E).....	1,429.59	30.75

28 Electronic Safety and Security**28 40 Life Safety****28 46 Fire Detection and Alarm**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-1158	EA		120 Volt AC, 50 Watt, 25 VRMS, Digital Audio Amplifier (Notifier DAX-5025).....	1,439.46	30.75
28 46 13 31-1159	EA		220-240 Volt AC, 50 Watt, 25 VRMS, Digital Audio Amplifier (Notifier DAX-5025E)	1,482.25	30.75
28 46 13 31-1160	EA		120 Volt AC, 50 Watt, 70 VRMS, Digital Audio Amplifier (Notifier DAX-5070)	1,525.03	30.75
28 46 13 31-1161	EA		220-240 Volt AC, 50 Watt, 70 VRMS, Digital Audio Amplifier (Notifier DAX-5070E)	1,601.83	30.75
28 46 13 31-1162	EA		Dress Plate For CFFT-1 (Notifier DP-CFFT).....	146.55	15.37
28 46 13 31-1163	EA		Dress Panel For One Tier Chassis For Digital Voice Command Panel (Notifier DPA-1)	123.55	18.45
28 46 13 31-1164	EA		Dress Panel For One Tier Chassis For Digital Voice Command Panel, Supports Keypad (Notifier DPA-1A4).....	142.81	18.45
28 46 13 31-1165	EA		Dress Panel For Two Tier Chassis For Digital Voice Command Panel (Notifier DPA-2B).....	245.97	18.45
28 46 13 31-1166	EA		WPS Power Amplifier (Notifier DPA3204P).....	717.56	30.75
28 46 13 31-1167	EA		WPS Power Amplifier (Notifier DPA4001P).....	604.56	30.75
28 46 13 31-1168	EA		Modem Interface For Direct Wire (No Dial-Up Capabilities) For Interconnecting Panels (Notifier DPI-232)	1,368.15	30.75
28 46 13 31-1169	EA		125 Volt AC, 125 Watt, 25 VRMS Digital Series Amplifier (Notifier DS-AMP)	1,022.56	30.75
			Note: Can Be Converted To 70 VRMS, 100 Watts With A DS-XF70V		
28 46 13 31-1170	EA		220-240 Volt AC, 125 Watt, 25 VRMS Digital Series Amplifier (Notifier DS-AMPE)	1,034.63	30.75
			Note: Can Be Converted To 70 VRMS, 100 Watts With A DS-XF70V		
28 46 13 31-1171	EA		Digital Series Distribution Board, Supports One To Four DS-AMP Or DS-AMPE (Notifier DS-DB).....	1,725.81	30.75
28 46 13 31-1172	EA		125 Watt, 25 VRMS DS Series Backup Amplifier Board (Can Be Converted To 70 VRMS, 100 Watt Amplifier With A DS-XF70V) (Notifier DS-BDA).....	670.39	30.75
28 46 13 31-1173	EA		Converts One DAX Or DAA2 DAL Port To Multi-Mode Fiber, Fiber Option Module (Notifier DS-FM)	380.60	30.75
28 46 13 31-1174	EA		Converts One DAX Or DAA2 Port To ST Style Multi-Mode Fiber (For Connection To DVC-EMF Or DAA-XXXX Series Amplifier), Fiber Option Module (Notifier DS-RFM)	380.60	30.75
28 46 13 31-1175	EA		Converts One DAX Or DAA2 DAL Port To Single-Mode Fiber, Fiber Option Module (Notifier DS-SFM)	380.60	30.75
28 46 13 31-1176	EA		Converts DS-AMP, DS-AMPE, Or DS-BDA To 70 VRMS, 100 Watt, DS Series Transformer (Notifier DS-XF70V).....	160.62	30.75
28 46 13 31-1177	EA		Analog Output Board For Digital Voice Command (Notifier DVC-AO)	357.21	30.75
28 46 13 31-1178	EA		Extended Memory For Digital Voice Command (Notifier DVC-EM)	2,055.88	30.75
28 46 13 31-1179	EA		Keypad For Digital Voice Command (Notifier DVC-KD).....	597.52	61.49
28 46 13 31-1180	EA		Microphone For NFC-50/100, NFC-LOC, NFC-RPU And NFC-RM (Notifier ECC-MICROPHONE).....	304.02	
28 46 13 31-1181	EA		Portable Fireman's Telephone Handset (Notifier FHS).....	181.97	
28 46 13 31-1182	EA		Red, Fireman's Telephone Handset (Notifier FHS-F)	211.15	
28 46 13 31-1183	EA		Recessed, Fireman's Handset Storage Cabinet, Holds Six Handsets (Notifier FHSC-R).....	525.86	30.75
28 46 13 31-1184	EA		Surface Mounted, Fireman's Handset Storage Cabinet, Holds Six Handsets (Notifier FHSC-S).....	525.86	30.75
28 46 13 31-1185	EA		Fireman's Phone Jack On A Single Gang Plate (Notifier FPJ).....	85.37	9.22
28 46 13 31-1186	EA		Paging Microphone Only (Notifier MIC-1)	241.67	30.75
28 46 13 31-1187	EA		Firefighter's Telephone Handset (Notifier TELH-1)	208.17	
28 46 13 31-1188	EA		Remote Microphone Assembly For Mounting On An ADP-4 Dress Plate (Notifier RM-1).....	596.54	30.75
28 46 13 31-1189	EA		Remote Microphone Assembly For Mounting In A Stand Alone Cabinet (Notifier RM-1SA).....	596.54	30.75
28 46 13 31-1190			Amplifiers (28 46 13 31-0995)		
28 46 13 31-1191	EA		30 Watt Audio Amplifier At 25 VRMS, 120 Volt AC (Notifier AA-30).....	1,146.71	30.75
28 46 13 31-1192	EA		100 Watt Audio Amplifier At 70.7 VRMS, 120 Volt AC, Tone Generator (Notifier AA-100)	2,501.52	30.75
28 46 13 31-1193	EA		120 Watt Audio Amplifier At 25 VRMS, 120 Volt AC, Tone Generator (Notifier AA-120).....	2,430.00	30.75
28 46 13 31-1194	EA		Audio Coupling Transformer (Notifier ACT-1)	175.65	30.75
28 46 13 31-1195	EA		Audio Coupling Transformer For DVC-AO (Notifier ACT-4).....	205.91	30.75
28 46 13 31-1196	EA		Audio Coupling Transformer For DAA-5025 (Notifier ACT-25)	205.91	30.75
28 46 13 31-1197	EA		Audio Coupling Transformer For DAA-5070 (Notifier ACT-70)	205.91	30.75
28 46 13 31-1198	EA		50 Watt, 25 Volt, 120 VAC Digital Amplifier (Notifier DAA2-5025)	1,856.36	30.75
28 46 13 31-1199	EA		50 Watt, 70 Volt, 120 VAC Digital Amplifier (Notifier DAA2-5070)	1,919.99	30.75
28 46 13 31-1200	EA		75 Watt, 25 Volt, 120 VAC Digital Amplifier (Notifier DAA2-7525)	1,994.60	30.75
28 46 13 31-1201	EA		Distributed Amplifier With Backup Capability (Notifier NFC-50/100DA).....	3,638.07	30.75
			Note: Requires NFC-BDA-BU		
28 46 13 31-1202	EA		50 Watt, 25 Volt Amplifier For A Second Speaker Circuit Or Backup (Notifier NFC-BDA-25V)	725.24	30.75
			Note: Requires NFC-BDA-BU		
28 46 13 31-1203	EA		50 Watt, 70 Volt Amplifier For A Second Speaker Circuit Or Backup (Notifier NFC-BDA-70V)	728.53	30.75
			Note: Requires NFC-BDA-BU		
28 46 13 31-1204			FireVoice-25/50 Emergency Voice Evacuation Control Panels (28 46 13 31-0995)		
28 46 13 31-1205	EA		25 Watt, 25 VRMS Voice Evacuation Control Panel (Notifier NFV-25/50).....	5,126.33	614.96
28 46 13 31-1206	EA		Single Channel 25 Watt, 25 VRMS Voice Evacuation Control Panel (Notifier NFV-25/50DA).....	3,596.50	614.96
28 46 13 31-1207	EA		Single Channel 25 Watt, 25 VRMS Voice Evacuation Control Panel Used With NFV-25/50ZS (Notifier NFV-25/50DAZS).....	4,695.27	614.96
28 46 13 31-1208	EA		Zoned System 25 Watt, 25 VRMS Voice Evacuation Control Panel (Notifier NFV-25/50ZS)	6,132.13	614.96
28 46 13 31-1209	EA		Zoned System With Telephone 25 Watt, 25 VRMS Voice Evacuation Control Panel (Notifier NFV-25/50ZST)	6,791.39	614.96
28 46 13 31-1210			System Printer (28 46 13 31-0995)		
28 46 13 31-1211	EA		80 Column, 120 Volt AC, Desktop Printer (Notifier PRN-6)	2,485.02	30.75
28 46 13 31-1212			Batteries (28 46 13 31-0995)		
28 46 13 31-1213	EA		5 Ampere Hours, 12 Volt DC, Sealed Battery Pack (Notifier BAT-1250-BP)	681.84	30.75
28 46 13 31-1214	EA		7 Ampere Hours, 12 Volt DC, Sealed Battery Pack (Notifier BAT-1270-BP)	531.89	30.75
28 46 13 31-1215	EA		12 Ampere Hours, 12 Volt DC, Sealed Battery Pack (Notifier BAT-12120-BP)	699.69	30.75
28 46 13 31-1216	EA		18 Ampere Hours, 12 Volt DC, Sealed Battery Pack (Notifier BAT-12180-BP)	408.10	30.75
28 46 13 31-1217	EA		26 Ampere Hours, 12 Volt DC, Sealed Battery Pack (Notifier BAT-12260-BP)	570.40	30.75
28 46 13 31-1218	EA		55 Ampere Hours, 12 Volt DC, Sealed Battery (Notifier BAT-12550)	569.03	30.75
28 46 13 31-1219	EA		100 Ampere Hours, 12 Volt DC, Sealed Battery (Notifier BAT-121000)	905.74	30.75
28 46 13 31-1220			Battery Backboxes And Miscellaneous Mechanicals (28 46 13 31-0995)		



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-1221	EA	14-1/2" x 8-1/4" x 4-3/4", Holds Up To Two BAT-12180 Batteries, Battery Backbox (Notifier BB-17).....	185.54	24.59
28 46 13 31-1222	EA	24" x 12.55" x 5.218", Mounts Up To Six XP6 Boards Or ACPS-610, Cabinet (Notifier BB-25)..... Note: XP6 modules require a CHS-6.	313.54	24.59
28 46 13 31-1223	EA	15.6" x 15.5" x 5.152", Mounts Up To Two 26 Ampere Hours And Charger, Battery Backbox (Notifier BB-26)	463.31	122.99
28 46 13 31-1224	EA	Holds Up To Two BAT-12120 12 Ampere Hours Batteries, Battery Holder (Notifier CHS-BH).....	233.13	61.49
28 46 13 31-1225	EA	Holds Up To Two BAT-12120 12 Ampere Hours Batteries, Battery Holder (Notifier CHS-BH1).....	133.75	15.37
28 46 13 31-1226	EA	Battery Bracket For Two 26 Ampere Hours Batteries (Notifier SEISKIT-BB25).....	338.78	24.59
28 46 13 31-1227	EA	Two 26 Ampere Hours Battery Bracket Seismic Kit For CAB-4 Series Cabinets (Notifier SEISKIT-CAB).....	249.24	24.59
28 46 13 31-1228	EA	Two 12 Ampere Hours Battery Bracket Seismic Kit For DAX, DAA, And DAA2 Series Amplifiers (Notifier SEISKIT-DAA).....	277.22	24.59
28 46 13 31-1229	EA	Two 55 Ampere Hours Battery Bracket Seismic Kit For NFS-LBB (Notifier SEISKIT-LBB).....	295.67	24.59
28 46 13 31-1230	EA	Two 7, 12, Or 18 Ampere Hour Battery Bracket Seismic Kit For FIREVOICE 25/50 Series (Notifier SEISKIT-2550).....	440.94	24.59
28 46 13 31-1231	EA	Two 26 Ampere Hour Battery Bracket Seismic Kit For NFS-320 And BB-26 Series (Notifier SEISKIT-320/B26).....	259.95	24.59
28 46 13 31-1232	EA	Two 100 Ampere Hour Battery Bracket Seismic Kit For BB-100 And BB-200 Series (Notifier SEISKIT-BB100)..... Note: Two kits are required for the BB-200	369.50	24.59
28 46 13 31-1233	EA	Two 18 Ampere Hour Battery Bracket Seismic Kit For BB-17 Series (Notifier SEISKIT-BB17)..... Note: Two kits are required for the BB-200	319.49	24.59
28 46 13 31-1234	EA	Two 26 Ampere Hour Battery Bracket Seismic Kit For BB-25 Series (Notifier SEISKIT-BB25)..... Note: Two kits are required for the BB-200	326.63	24.59
28 46 13 31-1235	EA	Two 7, 12, Or 18 Ampere Hour Battery Bracket Seismic Kit For SFP-5UD, SFP-10UD, Firewarden 100-2, RP-2001, And RP-2002 Series (Notifier SEISKIT-COMMENC)..... Note: Two kits are required for the BB-200	284.96	24.59
28 46 13 31-1236	EA	Two 7 Or 12 Ampere Hour Battery Bracket Seismic Kit For FCPS-24S6/8, CAB-PS1, SFP-2402 And SFP-2404 Series (Notifier SEISKIT-PS/2/4)..... Note: Two kits are required for the BB-200	267.10	24.59
28 46 13 31-1237		Power Supplies And Chargers (28 46 13 31-0995)		
28 46 13 31-1238	EA	120 Volt AC, 6 Or 10 Amperes, Addressable Charging Power Supply (Notifier ACPS-610)	1,604.06	46.12
28 46 13 31-1239	EA	220/240 Volt AC, 6 Or 10 Amperes, Addressable Charging Power Supply (Notifier ACPS-610E).....	1,683.05	46.12
28 46 13 31-1240	EA	Addressable Power Supply, 120 Volt AC For NFS-3030, NFS2-3030 And NCA-2 (Notifier AMPS-24).....	1,751.91	30.75
28 46 13 31-1241	EA	6A Auxiliary Power Supply (Notifier APS-6R).....	1,030.10	30.75
28 46 13 31-1242	EA	10 Amperes Battery Charger (Notifier BC10A)	1,228.17	46.12
28 46 13 31-1243	EA	33.34" x 22.5" x 7.5", Combination Power Supply And Battery Enclosure For NFS-3030 Or NFS2-3030 (Notifier BB-100)..... Note: Holds four 55 ampere hour or two 100 ampere hour batteries	672.71	36.90
28 46 13 31-1244	EA	Red, 33.34" x 22.5" x 7.5", Combination Power Supply And Battery Enclosure For NFS-3030 Or NFS2-3030 (Notifier BB-100R)..... Note: Holds four 55 ampere hour or two 100 ampere hour batteries	681.05	36.90
28 46 13 31-1245	EA	30.34" x 36.5" x 7.5", Combination Power Supply And Battery Enclosure For NFS2-3030 (Notifier BB-200)..... Note: Holds four 55 ampere hour or four 100 ampere hour batteries	945.99	36.90
28 46 13 31-1246	EA	30.34" x 36.5" x 7.5", Holds Four 55 Ampere Hours Or Four 100 Ampere Hours Batteries, For NFS2-3030, Red, Combination Power Supply And Battery Enclosure (Notifier BB-200R).....	945.99	36.90
28 46 13 31-1247	EA	15.218" x 14.5" x 3.562" ACPS Stand-Alone Cabinet (Notifier CAB-PS1).....	232.95	30.75
28 46 13 31-1248	EA	25 To 120 Ampere Hours Battery Charger (Notifier CHG-120)	1,350.28	30.75
28 46 13 31-1249	EA	Mounts XPIQ-PS And/or CHS-BH In A CAB-3/4 Row, Also Mount One ACPS-610 In CAB-3 Row, Chassis Assembly (Notifier CHS-PS).....	104.57	15.37
28 46 13 31-1250	EA	Door Used For Mounting ACPS-610 (E) In A CAB-PS1 Cabinet When Replacing ACPS-2406 (Notifier DR-PS1)	165.89	15.37
28 46 13 31-1251	EA	8 Amperes, 120 Volt AC Remote Charger Power Supply (Notifier FCPS-24S8).....	895.01	30.75
28 46 13 31-1252	EA	8.0 Amperes, 240 Volt AC Remote Charger Power Supply (Notifier FCPS-24S8E).....	943.69	92.24
28 46 13 31-1253	EA	Red, 8 Amperes, 240 Volt AC Remote Charger Power Supply (Notifier FCPS-24S8R).....	903.10	92.24
28 46 13 31-1254	EA	8 Amperes, 24 Volt DC, 120 Volt AC, NAC Fire Alarm Power Supply (Notifier HPFF8).....	1,044.62	92.24
28 46 13 31-1255	EA	8 Amperes, 24 Volt DC, 220 Volt AC, NAC Fire Alarm Power Supply (Notifier HPFF8E).....	1,035.85	92.24
28 46 13 31-1256	EA	Chassis Mounted, 8 Amperes, 24 Volt DC, 120 Volt AC, NAC Fire Alarm Power Supply (Notifier HPFF8CM).....	1,009.42	46.12
28 46 13 31-1257	EA	Chassis Mounted, 8 Amperes, 24 Volt DC, 220 Volt AC, NAC Fire Alarm Power Supply (Notifier HPFF8CME).....	1,009.42	46.12
28 46 13 31-1258	EA	12 Amperes, 24 Volt DC, 120 Volt AC, NAC Fire Alarm Power Supply (Notifier HPFF12).....	1,251.89	46.12
28 46 13 31-1259	EA	12 Amperes, 24 Volt DC, 220 Volt AC, NAC Fire Alarm Power Supply (Notifier HPFF12E).....	1,195.93	46.12
28 46 13 31-1260	EA	12 Amperes, 24 Volt DC, 120 Volt AC, Chassis Mounted, NAC Fire Alarm Power Supply (Notifier HPFF12CM).....	1,270.54	92.24
28 46 13 31-1261	EA	12 Amperes, 24 Volt DC, 220 Volt AC, Chassis Mounted, NAC Fire Alarm Power Supply (Notifier HPFF12CME).....	1,270.54	92.24
28 46 13 31-1262	EA	6 Amperes, 24 Volt DC, 120 Volt AC, NAC Fire Alarm Power Supply (Notifier HPF24S6).....	883.35	92.24
28 46 13 31-1263	EA	6 Amperes, 24 Volt DC, 220 Volt AC, NAC Fire Alarm Power Supply (Notifier HPF24S6E).....	883.35	92.24
28 46 13 31-1264	EA	8 Amperes, 24 Volt DC, 120 Volt AC, NAC Fire Alarm Power Supply (Notifier HPF24S8).....	953.56	92.24
28 46 13 31-1265	EA	8 Amperes, 24 Volt DC, 220 Volt AC, NAC Fire Alarm Power Supply (Notifier HPF24S8E).....	953.56	92.24
28 46 13 31-1266	EA	8 Amperes, 24 Volt DC, 120 Volt AC, NAC Fire Alarm Power Supply (Notifier HPF602ULADA).....	765.96	92.24
28 46 13 31-1267	EA	9 Amperes, 24 Volt DC, 120 Volt AC, NAC Fire Alarm Power Supply (Notifier HPF902ULADA).....	903.10	92.24
28 46 13 31-1268	EA	Class A Adapter HPFF8/HPFF12 (Notifier HPP31076).....	194.22	15.37
28 46 13 31-1269	EA	Up To 3 Amperes, Main Power Supply And Charger (Notifier MPS-24A).....	1,498.34	30.75
28 46 13 31-1270	EA	Class A (Style Y) NAC Option Module For FCPS-2406 And FCPS-2408 (Notifier ZNAC-4).....	230.57	30.75
28 46 13 31-1271	EA	240 Volt AC Addressable Power Supply (Notifier AMPS-24E).....	1,840.40	30.75
28 46 13 31-1272	EA	6 Amperes, 120 Volt AC Auxiliary Power Supply (Notifier APS2-6R).....	915.17	92.24
28 46 13 31-1273	EA	6 Amperes, 220-240 Volt AC Auxiliary Power Supply (Notifier APS2-6RE).....	953.56	92.24
28 46 13 31-1274	EA	25 To 75 Ampere Hour Sealed Lead Acid Battery Charger (Notifier CHG-75)	868.96	30.75
28 46 13 31-1275	EA	6 Amperes, 240 Volt AC Remote Charger Power Supply (Notifier FCPS-24S6E).....	882.25	92.24
28 46 13 31-1276	EA	6 Amperes, 120 Volt AC Remote Charger Power Supply (Notifier FCPS-24S6R).....	861.41	92.24
28 46 13 31-1277		Network Control Annunciators (28 46 13 31-0995)		
28 46 13 31-1278	EA	Network Control Annunciator For NFS2-3030, NFS-3030, NFS-320, NFS-640 And NFS2-640 (Notifier NCA-2)	2,453.97	92.24
28 46 13 31-1279	EA	Retro-Fit Plate For Mounting NCA2 (Notifier NCA-2RETRO).....	93.29	18.45
28 46 13 31-1280	EA	Kit For Mounting NCA-2 To CHS-M2 (Notifier NCA/640-2-Kit).....	67.16	18.45

28 Electronic Safety and Security**28 40 Life Safety****28 46 Fire Detection and Alarm**

MINOR
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TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

28 46 13 31-1281		FIRSTVISION Firefighter's Display (28 46 13 31-0995)			
28 46 13 31-1282	EA	ONYX Firstvision™ Touchscreen Assembly (Notifier FIRSTVISION-LCD)	18,965.11	614.96	
28 46 13 31-1283		FlashScan Addressable Modules (28 46 13 31-0995)			
28 46 13 31-1284	EA	Intelligent Addressable Control Module (Notifier FCM-1)	211.41	30.75	
28 46 13 31-1285	EA	Addressable Dual Monitor Module (Notifier FDM-1)	236.17	30.75	
28 46 13 31-1286	EA	Intelligent Addressable Monitor Module (Notifier FMM-1)	175.65	30.75	
28 46 13 31-1287	EA	Intelligent Addressable Miniature Monitor Module (Notifier FMM-101)	156.40	30.75	
28 46 13 31-1288	EA	Intelligent Addressable 4 - 20mA Analog Input Module (Notifier FMM-4-20)	322.82	30.75	
28 46 13 31-1289	EA	Intelligent Addressable Relay Module (Notifier FRM-1)	193.96	30.75	
28 46 13 31-1290	EA	Intelligent Addressable 2-Wire Detector Monitor Module (Notifier FZM-1)	266.43	30.75	
28 46 13 31-1291	EA	SLC Loop Powered Fault Isolator Module (Notifier ISO-X)	172.90	30.75	
28 46 13 31-1292		Addressable Device Bases And Accessories (28 46 13 31-0995)			
28 46 13 31-1293	EA	Intelligent Detector Base With Flange (Notifier B710LP)	62.87	15.37	
28 46 13 31-1294	EA	Weatherproof Device Housing (Notifier DH4000E-1)	544.27	30.75	
28 46 13 31-1295	EA	Detector Base For All Wireless Smoke And Heat Detectors (Notifier B210W)	61.11	15.37	
28 46 13 31-1296	EA	Swift AV Base Ceiling (Notifier WAV-CRL)	339.14	15.37	
28 46 13 31-1297	EA	Swift AV Base Wall (Notifier WAV-RL)	339.14	15.37	
28 46 13 31-1298		XP6/XP10 Transponder (28 46 13 31-0995)			
28 46 13 31-1299	EA	Synchronization Daughter Module For XP6-C (Notifier SYNC-1)	155.71	30.75	
28 46 13 31-1300	EA	Six Circuit Supervised Control Module (Notifier XP6-C)	782.22	30.75	
28 46 13 31-1301	EA	Six Zone Intelligent To Conventional Interface Module (Notifier XP6-MA)	947.27	30.75	
28 46 13 31-1302	EA	Six Relay Control Module (Notifier XP6-R)	751.96	30.75	
28 46 13 31-1303	EA	Ten Input Monitor Module (Notifier XP10-M)	906.01	30.75	
28 46 13 31-1304		LCD Display Annunciators (28 46 13 31-0995)			
28 46 13 31-1305	EA	80 Character LCD Fire Annunciator For FireWarden-100-2, NFS-640, NFS2-640 And NFS-320 (Notifier FDU-80)	1,002.88	92.24	
28 46 13 31-1306	EA	80 Character LCD Annunciator For NFS-640, NFS-3030, NFS2-640, NFS2-3030 And NFS-320 (Notifier LCD-80)	1,408.63	92.24	
28 46 13 31-1307	EA	640 Character LCD Annunciator For NFS-3030 And NFS2-3030 (Notifier LCD-160)	1,458.15	92.24	
28 46 13 31-1308	EA	8 To 16 Switch Smoke Control Expander (Notifier SCE-8)	971.18	30.75	
28 46 13 31-1309	EA	8 To 16 Switch Smoke Control Lamp Driver Expander (Notifier SCE-8L)	512.77	30.75	
28 46 13 31-1310	EA	Eight Switch Smoke Control Master Module (Notifier SCS-8)	1,259.33	30.75	
28 46 13 31-1311	EA	White, 80 Character Display, Remote LCD Annunciator (Notifier N-ANN-80-W)	632.11	92.24	
28 46 13 31-1312		ONYX ACM And AEM Series LED Annunciators (28 46 13 31-0995)			
28 46 13 31-1313	EA	Remote, Eight Form C Relay Module (Notifier ACM-8R)	554.44	30.75	
28 46 13 31-1314	EA	16 Alarm LEDs, 16 Trouble LEDs, 16 Controls Switches, Annunciator Control Module (Notifier ACM-16AT)	1,036.68	30.75	
28 46 13 31-1315	EA	16 Alarm LEDs, 16 Trouble LEDs, 16 Control Switches, Annunciator Expander Module (Notifier AEM-16AT)	793.22	30.75	
28 46 13 31-1316	EA	24 Alarm LEDs, 24 Trouble LEDs, 24 Control Switches, Annunciator Control Module (Notifier ACM-24AT)	1,036.68	30.75	
28 46 13 31-1317	EA	24 Alarm LEDs, 24 Trouble LEDs, 24 Control Switches, Annunciator Expander Module (Notifier AEM-24AT)	793.22	30.75	
28 46 13 31-1318	EA	32 Alarm LEDs And 1 Trouble LED, Control Module (Notifier ACM-32A)	793.22	30.75	
28 46 13 31-1319	EA	32 Alarm And 1 Trouble LED, Annunciator Expander Module (Notifier AEM-32A)	710.70	30.75	
28 46 13 31-1320	EA	48 Alarm And 1 Trouble LED Annunciator Control Module (Notifier ACM-48A)	793.22	30.75	
28 46 13 31-1321	EA	48 Alarm And 1 Trouble LED, Annunciator Expander Module (Notifier AEM-48A)	710.70	30.75	
28 46 13 31-1322		Graphic Annunciator - Lamp Driver Modules (28 46 13 31-0995)			
28 46 13 31-1323	EA	Single Annunciator Flush Mounted Backbox (Notifier ABF-1B)	323.80	61.49	
28 46 13 31-1324	EA	Single Annunciator Flush Mounted Backbox With Glass Door And Key Lock (Notifier ABF-1DB)	352.69	61.49	
28 46 13 31-1325	EA	Two Annunciator Flush Mounted Backbox (Notifier ABF-2B)	405.44	76.87	
28 46 13 31-1326	EA	Two Annunciator Flush Mounted Backbox With Glass Door And Key Lock (Notifier ABF-2DB)	442.57	76.87	
28 46 13 31-1327	EA	Four Annunciator Flush Mounted Backbox (Notifier ABF-4B)	713.15	107.61	
28 46 13 31-1328	EA	Annunciator Blank Plate Used With ACM-32A/ACM-16AT (Notifier ABM-1)	126.99	18.45	
28 46 13 31-1329	EA	Single Annunciator Surface Mounted Backbox (Notifier ABS-1B)	206.20	61.49	
28 46 13 31-1330	EA	Single Annunciator Surface Mounted Backbox With Trim (Notifier ABS-1TB)	207.09	15.37	
28 46 13 31-1331	EA	Two Annunciator Surface Mounted Backbox (Notifier ABS-2B)	259.16	61.49	
28 46 13 31-1332	EA	12" x 12" x 3-3/4" Surface Or Semi-Flush Mount Backbox (Notifier ABS-2D)	461.83	76.87	
28 46 13 31-1333	EA	Red, Surface (Or Semi-Flush) Mounted Backbox For ACS Annunciators, SCS Series, NCA And NCA-2 (Notifier ABS-2DR)	393.13	15.37	
28 46 13 31-1334	EA	Black, 12" x 20" x 3-1/2" Surface Or Semi-Flush Backbox (Notifier ABS-4D)	750.29	107.61	
28 46 13 31-1335	EA	Red, 12" x 20" x 3-1/2" Surface Or Semi-Flush Backbox (Notifier ABS-4DR)	666.21	18.45	
28 46 13 31-1336	EA	Black, 9-15/16" x 4-5/8" x 2-1/2" Surface Backbox (Notifier ABS-8RB)	248.18	24.59	
28 46 13 31-1337	EA	Annunciator Key Switch (Notifier AKS-1B)	119.96	9.22	
28 46 13 31-1338	EA	Chassis Used To Mount NCA-2 In ABS-2D (Notifier CHS-2D)	119.95	30.75	
28 46 13 31-1339	EA	32 Alarm Lamp Driver Annunciator Control Module (Notifier LDM-32)	710.70	30.75	
28 46 13 31-1340	EA	24" Lamp Driver Annunciator Cable (Notifier LDM-CBL24)	211.74	6.15	
28 46 13 31-1341	EA	48" Lamp Driver Annunciator Cable (Notifier LDM-CBL48)	265.32	6.15	
28 46 13 31-1342	EA	32 Alarm Lamp Driver Annunciator Expander Module (Notifier LDM-E32)	585.53	30.75	
28 46 13 31-1343	EA	Lamp Driver Module (Notifier LDM-R32)	1,031.91	30.75	
28 46 13 31-1344	EA	Eight Switch Smoke Control Lamp Driver Master Module (Notifier SCS-8L)	956.90	30.75	
28 46 13 31-1345	EA	48" Cable Assembly For Smoke Control Lamp Driver (Notifier SCS8L-CBL48)	272.47	6.15	
28 46 13 31-1346	EA	Black, Trim Ring For ABS-2D Cabinet (Notifier TR-ABS2D)	243.49	18.45	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-1347	EA	Black, Trim Ring For ABS-4D Cabinet (Notifier TR-ABS4D)	148.53	18.45
28 46 13 31-1348	EA	Red, Trim Ring For ABS-4D Cabinet (Notifier TR-ABS4DR)	148.53	18.45
28 46 13 31-1349	EA	Graphic Annunciator Dress Plate (Notifier DP-GDIS1)	232.77	18.45
28 46 13 31-1350	EA	Graphic Annunciator Dress Plate (Notifier DP-GDIS2)	232.77	18.45
28 46 13 31-1351	EA	Input/Output Module For Driving Graphic Annunciators Or Relays (Notifier N-ANN-RLED)	573.34	30.75
28 46 13 31-1352 Network Gateways (28 46 13 31-0995)				
28 46 13 31-1353	EA	Common Alerting Protocol Gateway (Notifier CAP-GW)	3,462.53	30.75
28 46 13 31-1354	EA	Fiber-Optic Cable Interface (Multi-Mode), High-Speed Network Communications Module (Notifier HS-NCM-MF)	2,576.07	30.75
28 46 13 31-1355	EA	Fiber-Optic Cable Interface (Multi-Mode Fiber To Single-Mode Fiber), High-Speed Network Communications Module (Notifier HS-NCM-MFSF)	2,903.00	30.75
28 46 13 31-1356	EA	Fiber-Optic Cable Interface (Single-Mode), High-Speed Network Communications Module (Notifier HS-NCM-SF)	3,199.22	30.75
28 46 13 31-1357	EA	Twisted-Pair Wire Interface, High-Speed Network Communications Module (Notifier HS-NCM-W)	2,599.11	30.75
28 46 13 31-1358	EA	Wire And Fiber-Optic Cable Interface, High-Speed Network Communications Module (Multi-Mode) (Notifier HS- NCM-WMF)	2,528.89	30.75
28 46 13 31-1359	EA	Wire And Fiber-Optic Cable Interface (Single-Mode), High-Speed Network Communications Module (Notifier HS- NCM-WSF)	2,848.15	30.75
28 46 13 31-1360	EA	Modbus Gateway (Notifier MODBUS-GW)	2,837.18	30.75
28 46 13 31-1361	EA	22" Widescreen HD LED Color Monitor With Speakers (Notifier MON-22LCDW)	3,284.74	20.29
28 46 13 31-1362	EA	Capacitive Touch-Screen, 22" Widescreen HD LED Color Monitor With Speakers (Notifier MON-22LCDW-TS)	4,886.52	20.29
28 46 13 31-1363	EA	1920x1080P Wide Screen (Notifier MON-42LCDW)	15,495.58	20.29
28 46 13 31-1364	EA	Single Monitor, Wall Mounted, Horizontal, Tilt, Bracket (Notifier MON-42HORZ-SD)	804.05	46.12
28 46 13 31-1365	EA	Single Monitor, Vertical Mounted, Bracket (Notifier MON-42VERT-SD)	1,491.60	46.12
28 46 13 31-1366	EA	Dual Monitors, Vertical Wall Mounted, Fixed Position, Bracket (Notifier MON-42VERT-DD)	2,187.24	46.12
28 46 13 31-1367	EA	Mass Notification Voice Paging (Notifier NOTIFY-IP)	1,298.98	
28 46 13 31-1368	EA	Embedded NFN Gateway (Notifier NFN-GW-EM)	3,004.93	30.75
28 46 13 31-1369	EA	NFN Gateway PC Card With Fiber (Notifier NFN-GW-PC-F)	3,004.93	30.75
28 46 13 31-1370	EA	High Speed NFN Gateway PC Card For Multimode Fiber (Included With ONYXworks-HNMF) (Notifier NFN-GW- PC-HNMF)	3,934.29	30.75
28 46 13 31-1371	EA	High Speed NFN Gateway PC Card For Single Mode Fiber (Included With ONYXworks-HNSF) (Notifier NFN-GW- PC-HNSF)	4,581.58	30.75
28 46 13 31-1372	EA	High Speed NFN Gateway PC Card For Wire (Included With ONYXworks-HNW) (Notifier NFN-GW-PC-HNW)	3,934.29	30.75
28 46 13 31-1373	EA	NFN Gateway PC Card With Wire (Notifier NFN-GW-PC-W)	3,004.93	30.75
28 46 13 31-1374	EA	Alpha-Numeric Pager Option For ONYXworks (Notifier ONYX-PAGER)	1,698.65	
28 46 13 31-1375	EA	ONYXWorks Workstation (Notifier ONYXWORKS-WS)	29,084.96	737.95
28 46 13 31-1376	EA	Fiber Network Graphical User Interface (Notifier ONYXWorks-Lite OW-LITE-NW)	6,717.03	
		Note: Includes PC slot network fiber card, workstation software and security key with a four node license. Excludes PC workstation.		
28 46 13 31-1377	EA	Wired Network Graphical User Interface (Notifier ONYXWorks-Lite OW-LITE-NF)	6,717.03	
		Note: Includes PC slot network fiber card, workstation software and security key with a four node license. Excludes PC workstation.		
28 46 13 31-1378	EA	Fiber Optics, Standard Network Repeater Board (Notifier RPT-F)	1,202.48	30.75
28 46 13 31-1379	EA	Wire, Standard Network Repeater Board (Notifier RPT-W)	979.77	30.75
28 46 13 31-1380	EA	Wire To Fiber Optics, Standard Network Repeater Board (Notifier RPT-WF)	1,165.18	30.75
28 46 13 31-1381	EA	Signaling Line Circuit Integration Module (Notifier SLC-IM)	1,300.13	30.75
28 46 13 31-1382	EA	VESDA Gateway That Provides A Communication Link Between The Noti-Fire-Net™ Network And Vesda™ Detectors On The Vesdanet™ (Notifier VESDA-HLI-GW)	2,705.53	30.75
28 46 13 31-1383	EA	Vesda™ High Level Interface Card Used With SLC-IM And Vesda-HLI-GW To Provide A Communication Link Between The Noti-Fire-Net™ Network And Vesda™ Detectors On The Vesdanet™ (Notifier VHX-1420-HFS)	2,908.75	30.75
28 46 13 31-1384	EA	Windows Hard Drive Upgrade (Notifier WIN7-UG-US-3)	3,235.52	
28 46 13 31-1385	EA	Intuitive Color 10" Touch Screen Providing Color Coded Information Of Detailed System Status (Notifier NCD)	1,667.60	20.29
28 46 13 31-1386	EA	SWIFT Wireless Gateway With Flashscan (Notifier FWSG)	493.82	30.75
28 46 13 31-1387 NOTI-FIRE-NET Network Components (28 46 13 31-0995)				
28 46 13 31-1388	EA	Interface Between NOTI-FIRE-NET 50 And BACnet (Notifier BACNET-GW-3)	3,004.93	30.75
28 46 13 31-1389	EA	Fiber Optic Network Communications Module (Notifier NCM-F)	1,336.52	30.75
28 46 13 31-1390	EA	NOTI-FIRE-NET Web Server (Notifier NWS)	3,004.93	30.75
28 46 13 31-1391	EA	Wired Network Communications Module (Notifier NCM-W)	1,273.25	30.75
28 46 13 31-1392	EA	Fiber Optic Converter Module Mounting Kit (Notifier SMF-Kit)	135.56	15.37
28 46 13 31-1393 FireWarden Addressable Fire Panels (28 46 13 31-0995)				
28 46 13 31-1394	EA	50 Point, Addressable Fire Alarm Control Panel With Digital Alarm Communicator/Transmitter (Notifier NFW-50)	2,543.47	614.96
28 46 13 31-1395	EA	Black, One SLC Loop, 120 Volt AC, 198 Point Addressable Fire Alarm Control Panel With Digital Alarm Communicator/Transmitter (Notifier NFW2-100)	3,031.75	614.96
28 46 13 31-1396	EA	Black, One DC Loop, 120 Volt AC, 198 Point Addressable Fire Alarm Control Panel With Digital Alarm Communicator/Transmitter (Notifier NFW2-100C)	3,101.59	307.48
28 46 13 31-1397	EA	Black, One SLC Loop, 240 Volt AC, 198 Point Addressable Fire Alarm Control Panel With Digital Alarm Communicator/Transmitter (Notifier NFW2-100E)	3,101.59	307.48
28 46 13 31-1398	EA	Red, One SLC Loop, 120 Volt AC, 198 Point Addressable Fire Alarm Control Panel With Digital Alarm Communicator/Transmitter (Notifier NFW2-100R)	3,088.42	307.48
28 46 13 31-1399	EA	Black, Built In Digital Alarm Communicator/Transmitter (DACT) With Modem For Remote Upload/Download, Built In Annunciator, 50 Point Addressable Fire Alarm Control Panel (Notifier NFW-50C)	3,538.24	307.48
28 46 13 31-1400	EA	Red, Built In Digital Alarm Communicator/Transmitter (DACT) With Modem For Remote Upload/Download, 50 Point Addressable Fire Alarm Control Panel (NFW-50R)	2,555.23	307.48
28 46 13 31-1401 FireWarden Accessories (28 46 13 31-0995)				
28 46 13 31-1402	EA	Intelligent Multicriteria Photo/Thermal Detector With Base (Notifier NP-A100)	232.74	46.12
28 46 13 31-1403	EA	Intelligent Addressable Photo/Thermal Detector With Base (Notifier NP-100T)	220.84	46.12

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MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

28 46 13 31-1404**FireWarden Devices (28 46 13 31-0995)**

28 46 13 31-1405	EA	SLC Loop Powered Fault Isolator Module (Notifier N100-ISO).....	171.53	30.75
28 46 13 31-1406	EA	Intelligent Addressable Control Module (Notifier NC-100).....	204.54	30.75
28 46 13 31-1407	EA	Intelligent Addressable Relay Module (Notifier NC-100R).....	196.28	30.75
28 46 13 31-1408	EA	Intelligent Addressable Low Flow Duct Photoelectric Smoke Detector (Notifier ND-100).....	479.35	46.12
28 46 13 31-1409	EA	Intelligent Addressable Low Flow Duct Photoelectric Smoke Detector With DPDT Relay (Notifier ND-100R).....	580.77	46.12
28 46 13 31-1410	EA	Two Zone Intelligent Addressable, Two Wire Detector Monitor Module (Notifier NDM-100).....	196.28	30.75
28 46 13 31-1411	EA	Intelligent Addressable Thermal Detector With Base (Notifier NH-100).....	199.52	46.12
28 46 13 31-1412	EA	Intelligent Addressable High Temperature Thermal Detector With Base (Notifier NH-100H).....	199.52	46.12
28 46 13 31-1413	EA	Intelligent Addressable Rate-Of-Rise Thermal Detector With Base (Notifier NH-100R).....	199.52	46.12
28 46 13 31-1414	EA	Intelligent Addressable Ionization Smoke Detector With Base (Notifier NI-100).....	271.05	46.12
28 46 13 31-1415	EA	Intelligent Addressable Monitor Module (Notifier NMM-100).....	168.77	30.75
28 46 13 31-1416	EA	Intelligent Addressable Mini Monitor Module (Notifier NMM-100P).....	152.96	30.75
28 46 13 31-1417	EA	Intelligent Addressable Manual Pull Station (Notifier NOT-BG12LX).....	229.98	30.75
28 46 13 31-1418	EA	Intelligent Addressable Photoelectric Smoke Detector With Base (Notifier NP-100).....	209.15	46.12
28 46 13 31-1419	EA	Intelligent Addressable 2-Wire Detector Monitor Module (Notifier NZM-100).....	258.18	30.75
28 46 13 31-1420	EA	Six Zone Intelligent Addressable 2-Wire Detector Monitor Module (Notifier NZM-100-6).....	925.27	30.75

28 46 13 31-1421**SFP-2402 And SFP-2404 2 And 4-Zone Control Panels And Accessories (28 46 13 31-0995)**

28 46 13 31-1422	EA	120 Volt AC, Two Zone Conventional Fire Alarm Control Panel (Notifier SFP-2402).....	1,671.65	491.96
28 46 13 31-1423	EA	120 Volt AC, Four Zone Conventional Fire Alarm Control Panel (Notifier SFP-2404).....	1,849.08	491.96
28 46 13 31-1424	EA	240 Volt AC, Two Zone Conventional Fire Alarm Control Panel (Notifier SFP-2402E).....	1,288.59	153.73
28 46 13 31-1425	EA	240 Volt AC, Four Zone Conventional Fire Alarm Control Panel (Notifier SFP-2404E).....	1,463.03	153.73
28 46 13 31-1426	EA	Class A Converter Module (Notifier CAC-4).....	457.99	30.75
28 46 13 31-1427	EA	Internal Dress Plate, Required For FM And ULC (Notifier DP-4X).....	165.79	18.45
28 46 13 31-1428	EA	Remote Zone Annunciator (Notifier RZA-4X).....	238.70	46.12
28 46 13 31-1429	EA	Red, Dress Panel (Notifier DP-51050).....	200.62	18.45
28 46 13 31-1430	EA	Black, Dress Panel (Notifier DP-51050B).....	203.00	18.45

28 46 13 31-1431**SFP-5UD 5 Zone Control Panels And Accessories (28 46 13 31-0995)**

28 46 13 31-1432	EA	120 Volt AC, Five Zone Conventional Fire Alarm Control Panel (Notifier SFP-5UD).....	2,598.48	614.96
28 46 13 31-1433	EA	120 Volt AC, Five Zone Conventional Fire Alarm Control Panel (Notifier SFB-5UDC).....	4,303.87	461.21
28 46 13 31-1434	EA	240 Volt AC, Five Zone Conventional Fire Alarm Control Panel (Notifier SFB-5UDE).....	2,839.59	307.48
28 46 13 31-1435	EA	Red, 120 Volt AC, Five Zone Conventional Fire Alarm Control Panel (Notifier SFB-5UDR).....	2,839.59	307.48
28 46 13 31-1436	EA	Class A Converter Module (Notifier N-CAC-5X).....	474.66	30.75
28 46 13 31-1437	EA	Red, Trim Ring For NFW2-100, NFW-50, SFB-5UD, SFB-10UD, RP-2001, RP-2002 Cabinet (Notifier TR-CE).....	179.78	18.45
28 46 13 31-1438	EA	Five Zone Conventional Fire Control Panel With DACT And 7 Amperes Power Supply, ULC/UL Listed (Notifier SFP-5UDC).....	3,864.65	461.21
		Note: Includes internal dress panel with built-in annunciator module		
28 46 13 31-1439	EA	240 Volt AC, Five Zone Conventional Fire Control Panel With DACT And 3 Amperes Power Supply (Notifier SFP-5UDE).....	2,559.62	307.48
28 46 13 31-1440	EA	Red, 120 Volt AC, Five Zone Conventional Fire Control Panel With DACT And 3 Amperes Power Supply (Notifier SFP-5UDR).....	2,536.58	307.48

28 46 13 31-1441**SFP-10UD 10 Zone Control Panels And Accessories (28 46 13 31-0995)**

28 46 13 31-1442	EA	120 Volt AC, 10 Zone Conventional Fire Alarm Control Panel With Built-In Digital Alarm Communicator Transmitter (Notifier SFB-10UDC).....	5,234.29	614.96
28 46 13 31-1443	EA	240 Volt AC, 10 Zone Conventional Fire Alarm Control Panel With Built-In Digital Alarm Communicator Transmitter (Notifier SFB-10UDE).....	3,913.99	461.21
28 46 13 31-1444	EA	120 Volt AC, 10 Zone Conventional Fire Alarm Control Panel With Built-In Digital Alarm Communicator Transmitter (Notifier SFP-10UD).....	2,983.61	614.96
28 46 13 31-1445	EA	Red, 120 Volt AC, 10 Zone Conventional Fire Alarm Control Panel With Built-In Digital Alarm Communicator Transmitter (Notifier SFB-10UDR).....	4,528.95	614.96
28 46 13 31-1446	EA	Four Channel, Dual Line, Stand Alone Fire Alarm Communicator (Fire-Lite 411UDAC).....	773.18	92.24
28 46 13 31-1447	EA	10 Zone Conventional Fire Control Panel With DACT And 7 Amperes Power Supply, ULC/UL Listed (Notifier SFP-10UDC).....	4,744.01	614.96
		Note: Includes internal dress panel with built-in annunciator module		
28 46 13 31-1448	EA	240 Volt AC, 10 Zone Conventional Fire Control Panel With DACT And 7 Amperes Power Supply (Notifier SFP-10UDE).....	3,538.81	461.21
28 46 13 31-1449	EA	Red, 10 Zone Conventional Fire Control Panel With DACT And 7 Amperes Power Supply (Notifier SFP-10UDR).....	4,126.34	614.96

28 46 13 31-1450**Smoke Detectors (28 46 13 31-0995)**

28 46 13 31-1451	EA	Low Profile Intelligent Addressable Ionization Smoke Detector (Notifier FSI-851).....	290.30	46.12
28 46 13 31-1452	EA	Intelligent Addressable Laser Smoke Detector (Notifier FSL-751).....	491.12	46.12
28 46 13 31-1453	EA	Intelligent Addressable Laser Duct Smoke Detector (Notifier FSL-751D).....	1,444.57	46.12
28 46 13 31-1454	EA	Remote Test Capable Intelligent Addressable Photo Detector (Notifier NP-100R).....	207.74	46.12
		Note: For use with DNR(W) duct detector housing.		
28 46 13 31-1455	EA	Filters For Harsh Detector (Notifier RF-FTX).....	25.20	
28 46 13 31-1456	EA	Key Activated Remote Test Station For Duct Smoke Detector (Notifier RTS151KEY).....	175.31	30.75
28 46 13 31-1457	EA	Addressable Beam Detector With Reflector, UL Listed (Notifier FS-OSI-RI).....	1,898.08	46.12
28 46 13 31-1458	EA	Intelligent Addressable Photo Detector With Flashscan, White (Notifier FSP-951).....	216.37	46.12
28 46 13 31-1459	EA	Intelligent Addressable Photo Detector With Flashscan And Clip, Ivory (Notifier FSP-951-IV).....	236.02	46.12
28 46 13 31-1460	EA	Remote Test Capable Intelligent Photo Detector With Flashscan, White (Notifier FSP-951R).....	226.19	46.12
28 46 13 31-1461	EA	Remote Test Capable Intelligent Photo Detector With Flashscan And Clip, Ivory (Notifier FSP-951R-IV).....	244.05	46.12
28 46 13 31-1462	EA	Intelligent Addressable Photo/Thermal Detector With Flashscan, White (Notifier FSP-951T).....	227.38	46.12



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-1463 EA Intelligent Addressable Photo/Thermal Detector With Flashscan, Ivory (Notifier FSP-951T-IV).....	245.24	46.12
28 46 13 31-1464 EA Intelligent Addressable 135 Degree Thermal Detector With Flashscan, White (Notifier FST-951).....	185.11	46.12
28 46 13 31-1465 EA Intelligent Addressable High Temperature 190 Degree Heat Detector With Flashscan (Notifier FST-951H).....	185.11	46.12
28 46 13 31-1466 EA Intelligent Addressable High Temperature 190 Degree Heat Detector With Flashscan And Clip, Ivory (Notifier FST-951H-IV).....	201.78	46.12
28 46 13 31-1467 EA Intelligent Addressable 135 Degree Thermal Detector With Flashscan And Clip, Ivory (Notifier FST-951-IV).....	201.78	46.12
28 46 13 31-1468 EA Intelligent Addressable Rate-of-Rise Thermal Detector With Flashscan, White (Notifier FST-951R).....	185.11	46.12
28 46 13 31-1469 EA Intelligent Addressable Rate-of-Rise Thermal Detector With Flashscan And Clip, Ivory (Notifier FST-951R-IV).....	201.78	46.12
28 46 13 31-1470 EA Low Profile Intelligent Addressable High Sensitivity Detector With Flashscan, White (Notifier FSV-951R).....	494.70	46.12
28 46 13 31-1471 EA Low Profile Intelligent Addressable High Sensitivity Detector With Flashscan, Ivory (Notifier FSV-951R-IV).....	530.42	46.12
28 46 13 31-1472 EA Wireless Photo-Heat Detector, Acclimate, With Flashscan (Notifier FWD-200ACCLIMATE).....	493.51	46.12
Note: Requires B210W base, ordered separately		
28 46 13 31-1473 EA Wireless Photo Detector With Flashscan (Notifier FWD-200P).....	454.21	46.12
Note: Requires B210W base, ordered separately		
28 46 13 31-1474 EA Wireless Fixed Temp Heat Detector, 135 Degree, With Flashscan (Notifier FWH-200FIX135).....	412.54	46.12
Note: Requires B210W base, ordered separately		
28 46 13 31-1475 EA Wireless ROR Heat Detector, 135 Degree, With Flashscan (Notifier FWH-200ROR135).....	412.54	46.12
Note: Requires B210W base, ordered separately		
28 46 13 31-1476 EA Intelligent Addressable Carbon Monoxide Detector With Flashscan (Notifier FPC-951).....	300.61	46.12
28 46 13 31-1477 EA Built In Circular Display, 3 Alarm Levels, Smoke Detector (Notifier VLF-250).....	2,919.49	46.12
Note: Use for areas up to 2,500 square feet. Adjustable sensitivity range is 0.008 - 6% ro 6.4 /Ft. Obs.		
28 46 13 31-1478 EA Built In Circular Display, 3 Alarm Levels, Smoke Detector (Notifier VLF-500).....	3,577.87	46.12
Note: Use for areas up to 2,500 square feet. Adjustable sensitivity range is 0.008 - 6% ro 6.4 /Ft. Obs.		
28 46 13 31-1479 Pull Stations (28 46 13 31-0995)		
28 46 13 31-1480 EA Trim Ring For NBG12 Series Pull Station (Notifier BG12TR).....	37.07	6.15
28 46 13 31-1481 EA One End Tapped For 1/2" Conduit, Aluminum, Surface Mounted Backbox (Notifier BG-2).....	88.99	15.37
28 46 13 31-1482 EA Red, One End Tapped For 1/2" Conduit, Aluminum, Surface Mounted Backbox (Notifier BG-2R).....	80.28	15.37
28 46 13 31-1483 EA Red Letters, Spring Retainer, Aluminum Single Action Pull Station (Notifier BNG-1).....	117.30	30.75
28 46 13 31-1484 EA DPDT Switch, Red Letters, Spring Retainer, Aluminum Single Action Pull Station (Notifier BNG-1F).....	129.44	30.75
28 46 13 31-1485 EA Terminal Switch, DPDT Switch, Red Letters, Spring Retainer, Aluminum Single Action Pull Station (Notifier BNG-1FTS).....	177.16	30.75
28 46 13 31-1486 EA Red Body, Silver Letters, Spring Retainer, Aluminum Single Action Pull Station (Notifier BNG-1R).....	117.30	30.75
28 46 13 31-1487 EA Red Letters, Spring Retainer, Aluminum Single Action Pull Station With Terminal Strip (Notifier BNG-1TS).....	135.10	30.75
28 46 13 31-1488 EA Standard Local Style Red Letters, Spring Retainer, Aluminum Single Action Pull Station With Terminal Strip (Notifier BNG-1TSL).....	135.10	30.75
28 46 13 31-1489 EA Terminal Strip, Red Body, Red Letters, Spring Retainer, Aluminum Single Action Pull Station (Notifier BNG-1TSR).....	135.10	30.75
28 46 13 31-1490 EA Red Letters, Breakglass, Aluminum Single Action Pull Station (Notifier BRG-1).....	127.82	30.75
28 46 13 31-1491 EA Red Body, Silver Letters, Breakglass, Aluminum Single Action Pull Station (Notifier BRG-1R).....	138.33	30.75
28 46 13 31-1492 EA Hazardous, Non-Hazardous, Weatherproof, Harsh Locations Fire Alarm Pull Station (Notifier HAZ-WP-PULL).....	969.03	36.90
28 46 13 31-1493 EA Red, Single Action Fire Alarm Pull Station (Notifier NBG-12S).....	105.67	30.75
28 46 13 31-1494 EA Red, Dual Action Fire Alarm Pull Station (Notifier NBG-12).....	110.79	30.75
28 46 13 31-1495 EA Red, Key Lock, Dual Action Fire Alarm Pull Station (Notifier NBG-12L).....	118.23	30.75
28 46 13 31-1496 EA Red, Outdoor, Key Lock, Dual Action Fire Alarm Pull Station (Notifier NBG-12LOB).....	273.23	36.90
28 46 13 31-1497 EA Red, Presignal, Key Lock, Dual Action Fire Alarm Pull Station (Notifier NBG-12LPS).....	167.16	30.75
28 46 13 31-1498 EA Red, Agent Releasing, Key Lock, Dual Action Fire Alarm Pull Station (Notifier NBG-12LR).....	140.08	30.75
28 46 13 31-1499 EA Addressable Manual Dual Action Fire Alarm Pull Station (Notifier NBG-12LX).....	231.36	30.75
28 46 13 31-1500 EA Pull Station Trim Plate For New York City, For Use With All NBG Series Pull Stations (Notifier NY-PLATE).....	65.69	6.15
28 46 13 31-1501 EA Dual Action, Wireless Pull Station (Notifier NBG-12WL).....	484.58	36.90
28 46 13 31-1502 Rate Compensation Heat Detectors (28 46 13 31-0995)		
28 46 13 31-1503 EA 135 Degree F Explosion Proof Rate Compensation Heat Detectors (Edwards Signaling 302-EPM-135).....	213.28	46.12
28 46 13 31-1504 EA 194 Degree F Explosion Proof Rate Compensation Heat Detectors (Edwards Signaling 302-EPM-194).....	213.28	46.12
28 46 13 31-1505 FM Series Door Releases (28 46 13 31-0995)		
28 46 13 31-1506 EA 1/2" Door Holder Spacer (Notifier FM900-50).....	34.96	9.22
28 46 13 31-1507 EA 3/4" Door Holder Spacer (Notifier FM900-75).....	34.96	9.22
28 46 13 31-1508 EA 1" Door Holder Spacer (Notifier FM900-100).....	34.96	9.22
28 46 13 31-1509 EA Door Holder Extension Kit (Notifier FM900).....	37.02	9.22
28 46 13 31-1510 EA 90 Degree Door Holder Extension Kit (Notifier FM900-Z).....	37.71	9.22
28 46 13 31-1511 EA 12 Volt DC, 24 Volt AC/DC Or 120 Volt AC, Floor Mounted, Door Holder (Notifier FM980).....	258.67	46.12
28 46 13 31-1512 EA 12 Volt DC, 24 Volt AC/DC Or 120 Volt AC, Surface Mounted, Door Holder (Notifier FM996).....	224.28	46.12
28 46 13 31-1513 EA 12 Volt DC, 24 Volt AC/DC Or 120 Volt AC, Recessed Mounted, Concealed Wiring, Door Holder (Notifier FM998).....	224.28	46.12
28 46 13 31-1514 Multicriteria Fire Detector (28 46 13 31-0995)		
28 46 13 31-1515 EA Intelligent Addressable Combination Multi-Criteria Fire/Carbon Monoxide Detector With Flashscan (Notifier FCO-851).....	360.15	46.12
28 46 13 31-1516 EA Intelligent Addressable Multicriteria Fire Detector (Notifier FSC-851).....	358.96	46.12
Note: Detects fire, thermal, photo, CO and IR, with Flashscan.		
28 46 13 31-1517 EA Multi-Criteria Photo/Temp/Infrared Detector, White (Notifier FPTI-951).....	232.74	46.12
28 46 13 31-1518 EA Multi-Criteria Photo/Temp/Infrared Detector, Ivory (Notifier FPTI-951-IV).....	241.08	46.12
28 46 13 31-1519 EA Intelligent Addressable Combination Multi-Criteria Photoelectric And Carbon Monoxide Detector With Flashscan (Notifier FSCO-951).....	360.15	46.12
28 46 13 31-1520 Modules (28 46 13 31-0995)		
28 46 13 31-1521 EA Intelligent Addressable Dual Monitor/Dual Relay Module (Notifier FDRM-1).....	431.80	30.75

28 Electronic Safety and Security**28 40 Life Safety****28 46 Fire Detection and Alarm**

MINOR CSI UOM DESCRIPTION				TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-1522	EA	Addressable Firephone Control Module (Notifier FTM-1)	.....	266.29	30.75
28 46 13 31-1523	EA	Wireless Monitor Module With Flashscan (Notifier FW-MM)	.....	417.51	30.75
28 46 13 31-1524	EA	Wireless Relay Module With Flashscan (Notifier FW-RM)	.....	483.00	30.75
28 46 13 31-1525	EA	Wireless Sync Module (Notifier W-SYNC)	.....	459.74	30.75
28 46 13 31-1526 DH Series Door Releases (28 46 13 31-0995)					
28 46 13 31-1527	EA	Semi-Flush, Powder Coated Chrome, Electromagnetic Door Holder (Notifier DH24120FPC)	.....	220.54	46.12
28 46 13 31-1528	EA	Semi-Flush, Plated Brass, Electromagnetic Door Holder (Notifier DH24120FB)	.....	235.12	46.12
28 46 13 31-1529	EA	Semi-Flush, Powder Coated Dark Bronze, Electromagnetic Door Holder (Notifier DH24120FD)	.....	248.82	46.12
28 46 13 31-1530	EA	Surface Mounted, Powder Coated Chrome, Electromagnetic Door Holder (Notifier DH24120SPC)	.....	245.24	46.12
28 46 13 31-1531	EA	Surface Mounted, Plated Brass, Electromagnetic Door Holder (Notifier DH24120SB)	.....	257.15	46.12
28 46 13 31-1532	EA	Surface Mounted, Powder Coated Dark Bronze, Electromagnetic Door Holder (Notifier DH24120SPD)	.....	267.27	46.12
28 46 13 31-1533	EA	Recessed, Powder Coated Chrome, Electromagnetic Door Holder (Notifier DH24120WPC)	.....	220.54	46.12
28 46 13 31-1534	EA	Recessed, Plated Brass, Electromagnetic Door Holder (Notifier DH24120WB)	.....	233.34	46.12
28 46 13 31-1535	EA	Recessed, Powder Coated Dark Bronze, Electromagnetic Door Holder (Notifier DH24120WD)	.....	248.82	46.12
28 46 13 31-1536	EA	Floor Mounted, Single Door, Powder Coated Chrome, Electromagnetic Door Holder (Notifier DH24120GPC1)	.....	281.56	46.12
28 46 13 31-1537	EA	Floor Mounted, Single Door, Plated Brass, Electromagnetic Door Holder (Notifier DH24120GB1)	.....	300.61	46.12
28 46 13 31-1538	EA	Floor Mounted, Single Door, Powder Coated Dark Bronze, Electromagnetic Door Holder (Notifier DH24120GPD1)	.....	322.64	46.12
28 46 13 31-1539	EA	Floor Mounted, Double Door, Powder Coated Chrome, Electromagnetic Door Holder (Notifier DH24120GPC2)	.....	328.00	46.12
28 46 13 31-1540	EA	Floor Mounted, Double Door, Plated Brass, Electromagnetic Door Holder (Notifier DH24120GB2)	.....	350.62	46.12
28 46 13 31-1541	EA	Floor Mounted, Double Door, Powder Coated Dark Bronze, Electromagnetic Door Holder (Notifier DH24120GPD2)	.....	378.01	46.12
28 46 13 31-1542	EA	0.5" Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE.5PC)	.....	25.34	6.15
28 46 13 31-1543	EA	0.5" Extension Rod, Plated Brass, Electromagnetic Door Holder Extension (Notifier DHE.5B)	.....	25.34	6.15
28 46 13 31-1544	EA	0.5" Extension Rod, Powder Coated Dark Bronze, Electromagnetic Door Holder Extension (Notifier DHE.5D)	.....	27.78	6.15
28 46 13 31-1545	EA	1" Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE1PC)	.....	25.34	6.15
28 46 13 31-1546	EA	1" Extension Rod, Plated Brass, Electromagnetic Door Holder Extension (Notifier DHE1B)	.....	25.34	6.15
28 46 13 31-1547	EA	1" Extension Rod, Powder Coated Dark Bronze, Electromagnetic Door Holder Extension (Notifier DHE1D)	.....	27.78	6.15
28 46 13 31-1548	EA	1.5" Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE1.5PC)	.....	26.59	6.15
28 46 13 31-1549	EA	1.5" Adjustable Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE1.5APC)	.....	26.59	6.15
28 46 13 31-1550	EA	1.5" Extension Rod, Plated Brass, Electromagnetic Door Holder Extension (Notifier DHE1.5B)	.....	27.78	6.15
28 46 13 31-1551	EA	1.5" Extension Rod, Powder Coated Dark Bronze, Electromagnetic Door Holder Extension (Notifier DHE1.5D)	.....	29.15	6.15
28 46 13 31-1552	EA	2" Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE2PC)	.....	29.15	6.15
28 46 13 31-1553	EA	2" Adjustable Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE2APC)	.....	29.15	6.15
28 46 13 31-1554	EA	2" Extension Rod, Plated Brass, Electromagnetic Door Holder Extension (Notifier DHE2B)	.....	30.40	6.15
28 46 13 31-1555	EA	2" Extension Rod, Powder Coated Dark Bronze, Electromagnetic Door Holder Extension (Notifier DHE2D)	.....	30.40	6.15
28 46 13 31-1556	EA	3" Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE3PC)	.....	30.40	6.15
28 46 13 31-1557	EA	3" Extension Rod, Plated Brass, Electromagnetic Door Holder Extension (Notifier DHE3B)	.....	31.77	6.15
28 46 13 31-1558	EA	3" Extension Rod, Powder Coated Dark Bronze, Electromagnetic Door Holder Extension (Notifier DHE3D)	.....	31.77	6.15
28 46 13 31-1559	EA	4" Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE4PC)	.....	33.02	6.15
28 46 13 31-1560	EA	4" Adjustable Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE4APC)	.....	33.02	6.15
28 46 13 31-1561	EA	4" Adjustable Extension Rod, Plated Brass, Electromagnetic Door Holder Extension (Notifier DHE4AB)	.....	34.39	6.15
28 46 13 31-1562	EA	4" Adjustable Extension Rod, Powder Coated Dark Bronze, Electromagnetic Door Holder Extension (Notifier DHE4AD)	.....	38.26	6.15
28 46 13 31-1563	EA	5" Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE5PC)	.....	36.95	6.15
28 46 13 31-1564	EA	5" Extension Rod, Plated Brass, Electromagnetic Door Holder Extension (Notifier DHE5B)	.....	35.64	6.15
28 46 13 31-1565	EA	5" Extension Rod, Powder Coated Dark Bronze, Electromagnetic Door Holder Extension (Notifier DHE5D)	.....	38.26	6.15
28 46 13 31-1566	EA	Catch Plate, Powder Coated Chrome For Electromagnetic Door Holder (Notifier DHCPC)	.....	35.30	9.22
28 46 13 31-1567	EA	Catch Plate, Plated Brass For Electromagnetic Door Holder (Notifier DHCPB)	.....	36.55	9.22
28 46 13 31-1568	EA	Catch Plate, Powder Coated Dark Bronze For Electromagnetic Door Holder (Notifier DHCPD)	.....	40.54	9.22
28 46 13 31-1569	EA	Swivel Base, Powder Coated Chrome, For Electromagnetic Door Holder (Notifier DHSBPC)	.....	66.44	9.22
28 46 13 31-1570	EA	Swivel Base, Plated Brass, For Electromagnetic Door Holder (Notifier DHSBB)	.....	70.25	9.22
28 46 13 31-1571	EA	Swivel Base, Powder Coated Dark Bronze, For Electromagnetic Door Holder (Notifier DHSBD)	.....	74.06	9.22
28 46 13 31-1572	EA	Surface Mounted Backbox, Powder Coated Chrome For Electromagnetic Door Holder (Notifier DHBBPC)	.....	60.52	15.37
28 46 13 31-1573	EA	Surface Mounted Backbox, Plated Brass For Electromagnetic Door Holder (Notifier DHBBB)	.....	63.14	15.37
28 46 13 31-1574	EA	Surface Mounted Backbox, Powder Coated Dark Bronze For Electromagnetic Door Holder (Notifier DHBBD)	.....	68.38	15.37
28 46 13 31-1575	EA	Swivel Base Mounting Drill Fixture For Electromagnetic Door Holder (Notifier DHDF)	.....	367.93	
28 46 13 31-1576 First Command (28 46 13 31-0995)					
28 46 13 31-1577	EA	Black, 120 Volt AC, 50 Watt, 25 VRMS, One Class A/B Speaker Circuit, Primary Operating Console (Notifier NFC-50/100)	.....	6,662.34	768.69
28 46 13 31-1578	EA	Black, 220-240 Volt AC, 50 Watt, 25 VRMS, One Class A/B Speaker Circuit, Primary Operating Console (Notifier NFC-50/100E)	.....	6,728.17	768.69
28 46 13 31-1579	EA	Black, 120 Volt AC, 50 Watt, 25 VRMS Or 70 VRMS), Four Class A/B Speaker Circuits, Distributed (Remote Audio Amplifier (Notifier NFC-50DA)	.....	1,846.67	61.49
28 46 13 31-1580	EA	Black, 220-240 Volt AC, 50 Watt, 25 VRMS Or 70 VRMS), Four Class A/B Speaker Circuits, Distributed (Remote Audio Amplifier (Notifier NFC-50DAE)	.....	1,896.04	61.49
28 46 13 31-1581	EA	Black, 120 Volt AC, 125 Watt, 25 VRMS, Four Class A/B Speaker Outputs, Distributed Audio Amplifier (Notifier NFC-125DA)	.....	3,383.72	61.49
28 46 13 31-1582	EA	Black, 220-240 Volt AC, 125 Watt, 25 VRMS, Four Class A/B Speaker Outputs, Distributed Audio Amplifier (Notifier NFC-125DAE)	.....	3,493.44	61.49
28 46 13 31-1583	EA	50 Watt, 25 VRMS Audio Amplifier Module For A Second Speaker Circuit Or Backup (Notifier NFC-BDA-25 Volt)	.....	910.81	30.75
28 46 13 31-1584	EA	50 Watt, 70 VRMS Audio Amplifier Module For A Second Speaker Circuit Or Backup (Notifier NFC-BDA-70 Volt)	.....	910.81	30.75
28 46 13 31-1585	EA	Circuit Expander Module For NFC-50/125DA(E), Four Additional Class A/B Speaker Circuits (Notifier NFC-CE4)	.....	542.53	30.75
28 46 13 31-1586	EA	Circuit Expander Module For NFC-50/100(E), Six Additional Class A/B Speaker Circuits (Notifier NFC-CE6)	.....	707.69	30.75
28 46 13 31-1587	EA	Standalone Firefighter Telephone System (Notifier NFC-FFT)	.....	2,500.55	61.49
Note: Includes onboard SLC supports up to 24 monitor modules, built-in handset, black.					



Electronic Safety and Security			28
Life Safety			28 40
Fire Detection and Alarm			28 46

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-1588	EA		Local Operator Console (Notifier NFC-LOC) Note: Includes built-in microphone, message and zone control switches, black.	2,447.89	61.49
28 46 13 31-1589	EA		Black, Remote Microphone (Notifier NFC-RM)	714.45	
28 46 13 31-1590	EA		Remote Page Unit (Notifier NFC-RPU)..... Note: Includes built-in microphone, message control switches, black.	2,069.39	61.49
28 46 13 31-1591	EA		70 V Conversion Module For NFC-50/100 (Notifier NFC-XRM-70V)	410.37	30.75
28 46 13 31-1592	EA		Firefighters Phone Jack (Notifier N-FPJ)	188.12	9.22
28 46 13 31-1593	EA		Thumbatch Option For NFC-LOC And NFC-RPU (Notifier THUMBLTCH)	51.31	9.22
28 46 13 31-1594	EA		Black, Trim Ring For NFC-RPU Cabinet (Notifier TR-6-B)	166.98	18.45
28 46 13 31-1595 LED Displays (28 46 13 31-0995)					
28 46 13 31-1596	EA		2.1" x 27" Programmable LED Indoor Display (Notifier ALPHA-215).....	1,952.04	36.90
28 46 13 31-1597	EA		Instant And Integrated Emergency Notification System (Notifier LEDSIGN-GW).....	2,743.52	49.20
28 46 13 31-1598	EA		4" x 45-1/2" Programmable LED Array, Mass Notification Device (Notifier MEGADOT)	2,775.34	49.20
28 46 13 31-1599	EA		8 Messages, FACP Interface For LED Arrays (Notifier MNS-CONTROL8)	2,665.63	49.20
28 46 13 31-1600	EA		16 Messages, FACP Interface For LED Arrays (Notifier MNS-CONTROL16)	3,729.82	49.20
28 46 13 31-1601	EA		LED Sign, Instant And Integrated Emergency Notification System (Notifier OAX2-24V).....	2,830.19	49.20
28 46 13 31-1602 Control Relays (28 46 13 31-0995)					
28 46 13 31-1603	EA		Single SPDT Relay With LED With Metal Backbox And Red Plastic Cover (Notifier MR-101/CR).....	81.59	15.37
28 46 13 31-1604	EA		Single SPDT Relay With LED With Track Mounting Hardware (Notifier MR-101/T)	61.47	15.37
28 46 13 31-1605	EA		Four Position SPDT Relay With LEDs With Metal Backbox And Red Plastic Cover (Notifier MR-104/CR).....	225.21	30.75
28 46 13 31-1606	EA		Four Position SPDT Relay With LED With Track Mounting Hardware (Notifier MR-104/T)	126.30	15.37
28 46 13 31-1607	EA		Four Position DSPDT Relay With LED With Track Mounting Hardware (Notifier MR-204/T)	151.01	15.37
28 46 13 31-1608	EA		24 Volt DC, 30 Amperes Contacts, DPDT Relay In Steel Enclosure (Notifier MR-199X-13C).....	231.76	30.75
28 46 13 31-1609	EA		120 Volt AC, 30 Amperes Contacts, DPDT Relay In Steel Enclosure (Notifier MR-199X-14C).....	231.76	30.75
28 46 13 31-1610	EA		Single DPDT Relay With LED With Metal Backbox And Red Plastic Cover (Notifier MR-201/CR).....	116.26	30.75
28 46 13 31-1611	EA		Single DPDT Relay With LED With Track Mounting Hardware (Notifier MR-201/T)	66.71	15.37
28 46 13 31-1612	EA		Four Position DPDT Relay With LEDs With Metal Backbox And Red Plastic Cover (Notifier MR-204/CR).....	246.64	30.75
28 46 13 31-1613	EA		24 Volt DC / 24 Volt AC / 115 Volt AC, 10 Amperes, Form C, Multi-Voltage Relay Module (Notifier PAM-1).....	83.16	30.75
28 46 13 31-1614	EA		12/24 Volt DC, 7 Amperes, Form C, Multi-Voltage Relay Module (Notifier PAM-2).....	83.16	30.75
28 46 13 31-1615	EA		9 To 40 Volt DC, 10 Amperes, Form C, Multi-Voltage Relay Module (Notifier PAM-4).....	83.16	30.75
28 46 13 31-1616 Gamewell-FCI Fire Control Instruments (28 46 13 31-0995)					
28 46 13 31-1617 7100 Series And NetSOLO® (28 46 13 31-1616)					
28 46 13 31-1618 7100 Compact Analog Addressable Fire Alarm Control Panels (28 46 13 31-1617)					
28 46 13 31-1619	EA		Enclosure With Metal Door (Gamewell-FCI 7100-ENCL-M)	1,138.95	368.97
28 46 13 31-1620	EA		Basic Systems Kit, 2 Signaling Line Circuits (SLC) (Gamewell-FCI BK-7100-2)	4,918.45	614.96
28 46 13 31-1621	EA		Basic Systems Kit, With Digital Alarm Communicator Transmitter (DACT), 2 Signaling Line Circuits (SLC) (Gamewell-FCI BK-7100-2D).....	5,385.19	614.96
28 46 13 31-1622	EA		Basic Systems Kit, 2 Signaling Line Circuits (SLC), 240 Volt AC (Gamewell-FCI BK-7100-2-E).....	4,918.45	614.96
28 46 13 31-1623	EA		Basic Systems Kit, With Digital Alarm Communicator Transmitter (DACT), 2 Signaling Line Circuits (SLC), 240 Volt AC (Gamewell-FCI BK-7100-2D-E).....	5,385.19	614.96
28 46 13 31-1624	EA		Removal And Replacement Of Board For 7100-1D (Gamewell-FCI BSM-7100-1).....	1,561.02	
28 46 13 31-1625	EA		Removal And Replacement Of Board For 7100-2 (Gamewell-FCI BSM-7100-1D).....	1,873.27	
28 46 13 31-1626	EA		Analog Loop Unit (Gamewell-FCI ALU)	1,873.27	61.49
28 46 13 31-1627 NetSOLO® Intelligent Network (28 46 13 31-1617)					
28 46 13 31-1628	EA		Intelligent Network Interface Module, Fiber Optic (Gamewell-FCI INI-7100-FO)	2,078.71	61.49
			Note: Mounted in 7100 panel.		
28 46 13 31-1629	EA		Intelligent Network Interface Module, Unshielded Twisted Pair (Gamewell-FCI INI-7100-UTP).....	1,649.76	61.49
			Note: Mounted in 7100 panel.		
28 46 13 31-1630 Components And Accessories (28 46 13 31-1617)					
28 46 13 31-1631	EA		Remote Serial Annunciator, LCD Display (Gamewell-FCI LCD-7100).....	1,022.44	46.12
28 46 13 31-1632	EA		Remote LED Driver Module, Outputs For Remote Panel Switches And 33 Remote LEDs (Gamewell-FCI LDM-7100)	773.80	61.49
28 46 13 31-1633	EA		Fiber Optic Line Driver Module (Gamewell-FCI FLD-1)	1,426.25	61.49
28 46 13 31-1634	EA		Class "A" Optional Module For Both Signaling Line Circuits (SLC) (Gamewell-FCI CAOM)	570.01	61.49
28 46 13 31-1635	EA		Enclosure Box (Gamewell-FCI EN-7100)	454.71	122.99
28 46 13 31-1636	EA		Serial Printer (Order RJAA To Db25 Connector Separately) (Gamewell-FCI P7200-TR-2)	1,494.59	30.75
28 46 13 31-1637 E3 Series® Basic System (28 46 13 31-1616)					
28 46 13 31-1638	EA		Intelligent Loop Interface, Mother Board (Gamewell-FCI ILI-MB-E3).....	1,363.98	61.49
28 46 13 31-1639	EA		Intelligent Loop Interface, Supplemental (Gamewell-FCI ILI-S-E3)	1,170.73	61.49
28 46 13 31-1640	EA		Intelligent Loop Interface, Mother Board, XP95 Protocol (Gamewell-FCI ILI95-MB-E3)	1,363.98	61.49
28 46 13 31-1641	EA		Intelligent Loop Interface, Supplemental, XP95 Protocol (Gamewell-FCI ILI95-S-E3).....	1,170.73	61.49
28 46 13 31-1642	EA		LCD Keypad Display (Gamewell-FCI LCD-E3).....	869.21	61.49
28 46 13 31-1643	EA		Power Supply Module (Gamewell-FCI PM-9)	1,140.76	61.49
28 46 13 31-1644	EA		Transponder 9 Amperes Power Supply (Gamewell-FCI PM-9 INX)	959.14	61.49
28 46 13 31-1645	EA		Power Supply And Charger, 120/220 Volt AC (Gamewell-FCI PM-9G 9A)	952.67	30.75
28 46 13 31-1646	EA		Digital Alarm Communication Transmitter (Gamewell-FCI DACT-E3)	541.73	61.49
28 46 13 31-1647	EA		Network Repeater, Fiber Optic (Gamewell-FCI RPT-E3-FO)	1,465.14	61.49

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MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-1648	EA		Network Repeater, Unshielded Twisted Pair (Gamewell-FCI RPT-E3-UTP)	1,226.22	61.49
28 46 13 31-1649	EA		Local Operating Console (Gamewell-FCI 1100-0455)	817.89	46.12
28 46 13 31-1650	EA		Network Graphic Annunciator (Gamewell-FCI 1100-0505)	2,649.88	46.12
28 46 13 31-1651	EA		70.7 VRMS Audio Output Series Amplifier Module (Gamewell-FCI AM-50-70)	1,045.98	61.49
28 46 13 31-1652	EA		INI-VGE-UTP Classic Enabled Voice Gateway Module (Gamewell-FCI 1100-1326)	3,204.27	61.49
28 46 13 31-1653	EA		8-1/4" Wide x 10" High x 4-1/2" Deep Cabinet (Gamewell-FCI E3BB-BAA1)	726.13	122.99
28 46 13 31-1654	EA		C Size, Black, Command Center Enclosure (Gamewell-FCI E3BB-BC/INCC)	530.34	122.99
28 46 13 31-1655	EA		Double Size, Blank, Inner Door Panel (Gamewell-FCI E3-BP)	115.87	30.75
28 46 13 31-1656	EA		Programmable Switch Module (Gamewell-FCI ASM-16)	730.97	61.49
28 46 13 31-1657	EA		LED Driver module (Gamewell-FCI ANU-48)	730.97	61.49
28 46 13 31-1658	EA		Network Graphic Annunciator (Gamewell-FCI NGA)	2,220.87	46.12
28 46 13 31-1659 Addressable Devices, Module, Pulls And Accessories (28 46 13 31-1616)					
28 46 13 31-1660 Velociti® Series Sensors And Bases (28 46 13 31-1659)					
28 46 13 31-1661	EA		Analog Addressable Plug-In Ionization Smoke Sensor (Gamewell-FCI ASD-IL2F)	227.00	46.12
28 46 13 31-1662	EA		Analog Addressable Plug-In Photoelectric Smoke Sensor (Gamewell-FCI ASD-PL2F)	231.93	46.12
28 46 13 31-1663	EA		Analog Addressable Plug-In Photoelectric Smoke Sensor With 135 Degree F Fixed Temperature Thermal Sensing (Gamewell-FCI ASD-PTL2F)	246.73	46.12
28 46 13 31-1664	EA		Addressable Plug-In Thermal Sensor, 15 Degree F Rate Of Rise, 135 Degree F (Gamewell-FCI ATD-RL2F)	187.56	46.12
28 46 13 31-1665	EA		Addressable Plug-In Thermal Sensor, 190 Degree F (Gamewell-FCI ATD-HL2F)	195.78	46.12
28 46 13 31-1666	EA		Addressable Plug-In Thermal Sensor, 135 Degree F (Gamewell-FCI ATD-L2F)	187.56	46.12
28 46 13 31-1667	EA		Addressable Plug-In Multi-Criteria Analog Sensor (Gamewell-FCI MCS-ACCLIMATE2F)	281.24	46.12
28 46 13 31-1668	EA		Analog Addressable Laser Smoke Sensor, Low Profile (Gamewell-FCI ASD-LS)	626.36	46.12
28 46 13 31-1669	EA		Analog Addressable Low Flow Photoelectric Smoke Duct Detector Without Relay (Gamewell-FCI ADPF)	523.51	76.87
28 46 13 31-1670	EA		Analog Addressable Low Flow Photoelectric Smoke Duct Detector With Relay (Gamewell-FCI ADPRF)	589.25	76.87
28 46 13 31-1671	EA		Removal And Replacement Of Duct Detector Board (Gamewell-FCI ADP-F-SB)	280.28	
28 46 13 31-1672	EA		Flanged Mounting Base, For Use With Analog Sensor Or Velociti Sensors (Gamewell-FCI ADB-FLF)	57.05	15.37
28 46 13 31-1673	EA		Harsh Environment Analog Addressable Photoelectric Smoke Sensor (Gamewell-FCI ASD-FILTREX-F)	675.67	46.12
28 46 13 31-1674	EA		Flanged Mounting Base, For Use With ASD-FILTREX Or ASD-FILTREX-F (Gamewell-FCI ADB-FILTREXF)	133.47	15.37
28 46 13 31-1675	EA		Addressable Single-Ended Reflected Beam Smoke Sensor (Gamewell-FCI ABD-2F)	2,403.16	92.24
28 46 13 31-1676 Velociti® Series Modules And Pull Station (28 46 13 31-1659)					
28 46 13 31-1677	EA		Style B, Class B Addressable Monitor Module (Gamewell-FCI AMM-2F)	165.85	30.75
28 46 13 31-1678	EA		Dual Style B, Class B Addressable Monitor Module (Gamewell-FCI AMM-2IF)	270.21	30.75
28 46 13 31-1679	EA		Style D, Class A Addressable Monitor Module (Gamewell-FCI AMM-4F)	182.28	30.75
28 46 13 31-1680	EA		Subloop Style D, Class A Addressable Monitor Module (Gamewell-FCI AMM-4SF)	258.71	30.75
28 46 13 31-1681	EA		Addressable Output Relay Control Module (Gamewell-FCI AOM-2RF)	215.15	30.75
28 46 13 31-1682	EA		Addressable Output Supervised Module (Gamewell-FCI AOM-2SF)	223.37	30.75
28 46 13 31-1683	EA		Addressable Double Action Station, With AMM-2SF Mini-Mod (Gamewell-FCI MS-7AF)	309.52	61.49
28 46 13 31-1684	EA		Addressable Single Action Pull Station (Gamewell-FCI MS-7ASF)	230.77	30.75
28 46 13 31-1685	EA		Telephone Filters (Gamewell-FCI AOM-TEL-FL)	36.95	6.15
28 46 13 31-1686 Components And Accessories (28 46 13 31-1659)					
28 46 13 31-1687	EA		Remote LED Annunciator Alarm (Gamewell-FCI RA400Z)	90.29	24.59
			Note: Mounts on single gang box.		
28 46 13 31-1688	EA		Up To 2' Wide Ducts Metal Sampling Tube (Gamewell-FCI ST-1.5)	45.13	12.30
28 46 13 31-1689	EA		>2' To 4' Wide Ducts Metal Sampling Tube (Gamewell-FCI ST-3)	48.42	12.30
28 46 13 31-1690	EA		>4' To 8' Wide Ducts Metal Sampling Tube (Gamewell-FCI ST-5)	57.87	15.37
28 46 13 31-1691	EA		>8' To 10' Wide Ducts Metal Sampling Tube (Gamewell-FCI ST-10)	94.42	18.45
28 46 13 31-1692	EA		Remote Test Station With LED Alarm And Magnet Test Switch (Gamewell-FCI RTS451)	141.23	24.59
			Note: Mounts on single gang box.		
28 46 13 31-1693 Fixed And Rate of Rise Heat Detectors (28 46 13 31-1659)					
28 46 13 31-1694	EA		135 Degree F Fixed Temperature And Rate Of Rise Heat Detector (Gamewell-FCI 5601P)	120.18	46.12
28 46 13 31-1695	EA		194 Degree F Fixed Temperature And Rate Of Rise Heat Detector (Gamewell-FCI 5602)	120.18	46.12
28 46 13 31-1696	EA		135 Degree F Fixed Temperature Heat Detector (Gamewell-FCI 5603)	120.46	46.12
28 46 13 31-1697	EA		194 Degree F Fixed Temperature Heat Detector (Gamewell-FCI 5604)	120.46	46.12
28 46 13 31-1698 NAC Expander/Power Supply (28 46 13 31-1659)					
28 46 13 31-1699	EA		FireForce 8 NAC Expander/Power Supply, 12/24 Volt DC, 8 Amperes, 4 Notification Appliance Circuits, Built-in Synchronization Protocols For Gamewell, Wheelock, Gentex, Faraday, And System Sensor (Gamewell-FCI FF8)	2,167.22	491.96
28 46 13 31-1700	EA		6A Supplementary Notification Appliance Circuit Power Supply With Sync (Gamewell-FCI GFPS-6)	1,854.96	491.96
28 46 13 31-1701	EA		9A Supplementary Notification Appliance Circuit Power Supply With Sync (Gamewell-FCI GFPS-9)	2,011.09	491.96
28 46 13 31-1702 Batteries And Accessories (28 46 13 31-1616)					
28 46 13 31-1703	EA		B-17R, 12 Volt DC, 17 Ampere Hours Sealed Lead Acid Battery (Gamewell-FCI 100-2010A)	344.17	30.75
28 46 13 31-1704	EA		B-55R, 12 Volt DC, 55 Ampere Hours Sealed Lead Acid Battery (Gamewell-FCI 100-2710A)	879.93	30.75
28 46 13 31-1705	EA		B-7R, 12 Volt DC, 7 Ampere Hours Sealed Lead Acid Battery (Gamewell-FCI 100-2311A)	179.82	30.75
28 46 13 31-1706	EA		BC-1, Battery Cabinet, Beige (Gamewell-FCI 1100-0653)	420.46	61.49
28 46 13 31-1707	EA		BC-1R, Battery Cabinet, Red (Gamewell-FCI 1100-0654)	420.46	61.49
28 46 13 31-1708	EA		12" High x 12" Wide x 24" Length Vented Steel Battery Cabinet With Hinged Key Lockable Cover (Gamewell-FCI GW70970)	372.80	61.49



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-1709		Electronic Door Holders (28 46 13 31-1616) Note: Rixson products.		
28 46 13 31-1710	EA	XK-996, Door Holder Extender Kit, 1-1/2" Spacer (Gamewell-FCI 140-30000).....	60.62	6.15
28 46 13 31-1711	EA	FM-980, 12 Volt DC, 24 Volt AC/DC Or 120 Volt AC, Floor Mount Door Holder(Gamewell-FCI 140-90000).....	486.67	46.12
28 46 13 31-1712	EA	FM-981, 12 Volt DC, 24 Volt AC/DC Or 120 Volt AC, Floor Mount Holder For Double Doors (Gamewell-FCI 140-90001).....	665.81	46.12
28 46 13 31-1713	EA	FM-990, 12 Volt DC, 24 Volt AC/DC Or 120 Volt AC, Low Profile Mount Door Holder (Gamewell-FCI 140-90002).....	308.19	46.12
28 46 13 31-1714	EA	FM-996, 12 Volt DC, 24 Volt AC/DC Or 120 Volt AC, Surface Mount Door Holder (Gamewell-FCI 140-90003).....	293.40	46.12
28 46 13 31-1715	EA	FM-997, 12 Volt DC, 24 Volt AC/DC Or 120 Volt AC, Recessed Mount Door Holder (Gamewell-FCI 140-90004).....	308.19	46.12
28 46 13 31-1716	EA	FM-998, 12 Volt DC, 24 Volt AC/DC Or 120 Volt AC, Recessed Mount Door Holder With Concealed Wiring (Gamewell-FCI 140-90005).....	307.53	46.12
28 46 13 31-1717		Fire Alarm Programming (28 46 13 31-1616) Note: For device replacement projects only. Tasks not to be used on projects where a fire alarm panel is replaced.		
28 46 13 31-1718	EA	Program And Test Up To 5 Total Fire Alarm Devices.....	500.00	
28 46 13 31-1719	EA	Program And Test >5 To 20 Total Fire Alarm Devices.....	1,000.00	
28 46 13 31-1720	EA	Program And Test >20 To 50 Total Fire Alarm Devices.....	2,000.00	
28 46 13 31-1721		Fire-Lite Fire Alarm (28 46 13 31-0994)		
28 46 13 31-1722		Addressable Control Panels (28 46 13 31-1721)		
28 46 13 31-1723	EA	25 Point Intelligent Control (Fire Lite MS-25).....	2,175.65	614.96
28 46 13 31-1724	EA	50 Point Intelligent Control (Fire Lite MS-9050UD).....	2,405.75	614.96
28 46 13 31-1725	EA	198-Point Intelligent Control (Fire Lite MS-9200UDLS).....	3,375.35	614.96
28 46 13 31-1726	EA	636-Point Intelligent Control (Fire Lite MS-9600LS).....	4,999.36	614.96
28 46 13 31-1727	EA	636-Point Intelligent Control (Fire Lite MS-9600UDLS).....	4,779.82	614.96
28 46 13 31-1728	EA	IP And 4G Cellur Fire Alarm Communicator For Fire Alarm Control Panel (Fire-Lite IPGSM-4G).....	672.75	
28 46 13 31-1729		Silent Knight Fire Alarm (28 46 13 31-0994)		
28 46 13 31-1730	EA	Addressable Fire Alarm Control Panel With Integrated Emergency Communication System (Silent Knight 5820XL-EVS).....	5,762.81	307.48
28 46 13 31-1731	EA	Supervised Remote Command Unit (Silent Knight EVS-RCU).....	2,371.43	184.49
28 46 13 31-1732	EA	50 Watt Amplifier (Silent Knight EVS-50W).....	1,665.18	122.99
28 46 13 31-1733	EA	125 Watt Amplifier (Silent Knight EVS-125W).....	2,999.37	122.99
28 46 13 31-1734	EA	Voice Evacuation System (Silent Knight SK-E-450).....	2,867.13	122.99
28 46 13 31-1735	EA	Fire Fighters Telephone (Silent Knight SK-FFT).....	2,371.23	122.99
28 46 13 31-1736	EA	Multi-Loop Addressable Fire Alarm Control/Communicator System (Silent Knight 5820XL).....	2,406.84	184.49
28 46 13 31-1737	EA	Single Loop Addressable Fire Alarm Control/Communicator System (Silent Knight 5808).....	1,795.05	122.99
28 46 13 31-1738	EA	Single Loop Addressable Fire Alarm Control/Communicator System (Silent Knight 5700).....	1,361.87	122.99
28 46 13 31-1739	EA	Hybrid Conventional Fire Alarm Control/Communicator System (Silent Knight 5600).....	1,168.32	122.99
28 46 13 31-1740	EA	Combination Fire And CO Detector (Silent Knight SK-FIRE-CO).....	370.32	46.12
28 46 13 31-1741	EA	Photoelectric Detector (Silent Knight SK-PHOTO).....	204.18	46.12
28 46 13 31-1742	EA	Photoelectric Thermal Detector (Silent Knight SK-PHOTO-T).....	215.74	46.12
28 46 13 31-1743	EA	Ionization Smoke Detector (Silent Knight SK-ION).....	217.05	46.12
28 46 13 31-1744	EA	135 Degree Fixed Temperature Detector (Silent Knight SK-HEAT).....	187.16	46.12
28 46 13 31-1745	EA	190 Degree Fixed Temperature Detector (Silent Knight SK-HEAT-HT).....	197.72	46.12
28 46 13 31-1746	EA	135 Degree Fixed Temperature Rate-of-Rise Detector (Silent Knight SK-HEAT-ROR).....	201.61	46.12
28 46 13 31-1747	EA	Sounder Base (Silent Knight B200SR).....	125.93	15.37
28 46 13 31-1748	EA	Intelligent Sounder Base (Silent Knight B200S).....	133.66	15.37
28 46 13 31-1749	EA	Isolator Base (Silent Knight B224BI).....	104.09	15.37
28 46 13 31-1750	EA	Relay Base (Silent Knight B224RB).....	105.36	15.37
28 46 13 31-1751	EA	Multi-Criteria Photoelectric Detector With Thermal Sensing (Silent Knight SK-ACCLIMATE).....	221.08	46.12
28 46 13 31-1752	EA	Photoelectric Duct Detector (Silent Knight SK-DUCT).....	365.48	46.12
28 46 13 31-1753	EA	Single-Ended Reflected Beam Smoke Detector (Silent Knight SK-BEAM).....	1,329.60	46.12
28 46 13 31-1754	EA	Single-Ended Reflected Beam Smoke Detector (Silent Knight SK-BEAM-T).....	1,520.86	46.12
28 46 13 31-1755	EA	Dual Monitor Module (Silent Knight SK-MONITOR-2).....	265.68	46.12
28 46 13 31-1756	EA	Supervised Control Module (Silent Knight SK-CONTROL).....	218.59	46.12
28 46 13 31-1757	EA	Six Circuit Supervised Control Module (Silent Knight SK-CONTROL-6).....	768.14	61.49
28 46 13 31-1758	EA	Relay Control Module (Silent Knight SK-RELAY).....	190.33	30.75
28 46 13 31-1759	EA	Six Relay Control Module (Silent Knight SK-RELAY-6).....	741.85	61.49
28 46 13 31-1760	EA	Zone Interface Module (Silent Knight SK-ZONE).....	223.55	46.12
28 46 13 31-1761	EA	Six Zone Interface Module (Silent Knight SK-ZONE-6).....	892.39	61.49
28 46 13 31-1762	EA	Monitor Module (Silent Knight SK-MONITOR).....	190.01	46.12
28 46 13 31-1763	EA	10 Input Monitor Module (Silent Knight SK-MON-10).....	863.73	61.49
28 46 13 31-1764	EA	Monitor Module (Silent Knight SK-MINIMON).....	175.88	46.12
28 46 13 31-1765	EA	Fault Isolator Module (Silent Knight SK-ISO).....	197.72	46.12
28 46 13 31-1766	EA	Addressable Heat Sensor (Silent Knight SD505-AHS).....	193.88	46.12
28 46 13 31-1767	EA	Analog Ionization Smoke Detector (Silent Knight SD505-AIS).....	212.11	46.12
28 46 13 31-1768	EA	Addressable Photoelectric Smoke Detector (Silent Knight SD505-APS).....	197.72	46.12
28 46 13 31-1769	EA	6" Addressable Sounder Base (Silent Knight SD505-6SB).....	155.56	15.37
28 46 13 31-1770	EA	6" Addressable Relay Base (Silent Knight SD505-6RB).....	146.53	15.37
28 46 13 31-1771	EA	6" Isolator Base (Silent Knight SD505-6IB).....	132.39	15.37
28 46 13 31-1772	EA	Addressable Input Module (Silent Knight SD500-AIM).....	196.45	46.12
28 46 13 31-1773	EA	Addressable Notification Module (Silent Knight SD500-ANM).....	245.85	46.12
28 46 13 31-1774	EA	Addressable Relay Module (Silent Knight SD500-ARM).....	218.59	46.12
28 46 13 31-1775	EA	SLC Annunciator Driver Module (Silent Knight SD500-LED).....	879.82	92.24
28 46 13 31-1776	EA	Loop Isolation Module (Silent Knight SD500-LIM).....	205.45	46.12

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MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

28 46 13 31-1777	EA	Addressable Mini Input Module (Silent Knight SD500-MIM).....	163.13	30.75
28 46 13 31-1778	EA	Single Action Addressable Pull Station (Silent Knight SD500-PS).....	212.63	30.75
28 46 13 31-1779	EA	Dual Action Addressable Pull Station (Silent Knight SD500-PSDA).....	202.72	30.75
28 46 13 31-1780	EA	Back Box (Silent Knight SK-PSSMBB).....	90.69	24.59
28 46 13 31-1781	EA	Smoke Detector Module (Silent Knight SD500-SDM).....	230.98	46.12
28 46 13 31-1782	EA	Addressable Smoke 4" Detector Base (Silent Knight SD505-4AB).....	54.27	15.37
28 46 13 31-1783	EA	Addressable Smoke 6" Detector Base (Silent Knight SD505-6AB).....	54.27	15.37
28 46 13 31-1784	EA	Addressable Duct Housing (Silent Knight SD505-DUCT).....	382.42	46.12
28 46 13 31-1785	EA	Addressable Duct Housing With Built-In Relay (Silent Knight SD505-DUCTR).....	500.91	46.12
28 46 13 31-1786	EA	Addressable Duct Detector Test Switch (Silent Knight SD505-DTS).....	202.88	46.12
28 46 13 31-1787	EA	Intelligent Power Module (Silent Knight 5895XL).....	1,271.07	122.99
28 46 13 31-1788	EA	Addressable Power Supply (Silent Knight 5496).....	884.60	92.24
28 46 13 31-1789	EA	Relay Interface Board (Silent Knight 5883).....	339.57	30.75
28 46 13 31-1790	EA	Remote LED Annunciator (Silent Knight 5865-3).....	695.84	61.49
28 46 13 31-1791	EA	Remote LED Annunciator (Silent Knight 5865-4).....	793.97	61.49
28 46 13 31-1792	EA	Remote LCD Annunciator (Silent Knight SK-5860).....	743.62	92.24
28 46 13 31-1793	EA	Serial/Parallel Printer Interface (Silent Knight 5824).....	489.51	30.75
28 46 13 31-1794	EA	LED Input/Output Module (Silent Knight / IntelliKnight 5880).....	572.50	46.12
28 46 13 31-1795	EA	Addressable Pull Station (Silent Knight SK-Pull-DA/SA).....	202.72	30.75
28 46 13 31-1796	EA	Digital Fire Communicator with Cabinet (Silent Knight SK-5104).....	710.16	92.24
28 46 13 31-1797	EA	Communicator (Silent Knight IPGSM-4G).....	1,069.38	61.49
28 46 13 31-1798	EA	Ten Zone Conventional Fire Alarm Control Panel (Silent Knight SK-5208).....	1,684.07	122.99
28 46 13 31-1799	EA	10 Zone Expander (Silent Knight SK-5217).....	472.58	30.75
28 46 13 31-1800	EA	Remote Annunciator (Silent Knight SK-5235).....	466.36	61.49
28 46 13 31-1801	EA	Status Display Module (Silent Knight 5280).....	132.26	30.75
28 46 13 31-1802	EA	Serial/Parallel Module (Silent Knight 5824).....	551.01	61.49
28 46 13 31-1803	EA	Four Zone Conventional Fire Alarm Control Panel (Silent Knight SK-4).....	946.10	122.99
28 46 13 31-1804	EA	Four Zone Conventional Fire Alarm Control Panel (Silent Knight SK-4E).....	965.21	122.99
28 46 13 31-1805	EA	Dress Panel (Silent Knight SK-DP2/4).....	177.27	30.75
28 46 13 31-1806	EA	Class A Converter (Silent Knight SK-CAC4).....	469.47	46.12
28 46 13 31-1807	EA	Transmitter Module (Silent Knight SK-4XTM).....	243.38	46.12
28 46 13 31-1808	EA	LED Interface Module (Silent Knight SK-4XLM).....	223.55	46.12
28 46 13 31-1809	EA	110 Volt AC, 3-6 Amperes, Transformer (Silent Knight SK-XRM24).....	232.44	30.75
28 46 13 31-1810	EA	Remote Annunciator (Silent Knight SK-RZA4).....	223.55	46.12
28 46 13 31-1811	EA	Zone Relay Module (Silent Knight SK-4XZM).....	240.89	46.12
28 46 13 31-1812	EA	Two Zone Conventional Fire Alarm Control Panel (Silent Knight SK-2).....	814.67	122.99
28 46 13 31-1813	EA	Remote Battery Box Accessory Cabinet (Silent Knight RBB).....	202.72	30.75
28 46 13 31-1814	EA	Manual Pull Station (single action) (Silent Knight PS-SATK).....	109.46	30.75
28 46 13 31-1815	EA	Manual Pull Station (dual action) (Silent Knight PS-DATK).....	119.04	30.75
28 46 13 31-1816	EA	Manual Pull Station (dual action) (Silent Knight PS-DA).....	116.35	30.75
28 46 13 31-1817	EA	Dual Action Manual Pull Station, Hex Key (Silent Knight PS-DAH).....	103.22	30.75
28 46 13 31-1818	EA	Dual Action Listed Outdoor Manual Pull Station With Black Box (Silent Knight PS-DALOB).....	237.32	36.90
28 46 13 31-1819	EA	6 Amperes, 24 Volt DC, Distributed Power Module (with cabinet) (Silent Knight SK-5495).....	829.64	92.24
28 46 13 31-1820	EA	9 Amperes, 24 Volt DC, Distributed Power Module (with cabinet) (Silent Knight SK-5499).....	934.78	92.24
28 46 13 31-1821	EA	Detector (Silent Knight IDP-PhotoR).....	292.78	46.12
28 46 13 31-1822	EA	Monitoring Module (Silent Knight IDP).....	292.96	46.12
28 46 13 31-1823	EA	Cabinet (Silent Knight SK-5207).....	395.59	92.24
28 46 13 31-1824	EA	Innovair IDP-Product (Silent Knight Innovair IDP-Pduct).....	589.24	30.75
28 46 13 31-1825	EA	I/O Input-Output Module (Silent Knight SK-2880).....	800.34	30.75
28 46 13 31-1826	EA	Remote Annunciator (Silent Knight RA-2000).....	2,295.49	92.24
28 46 13 31-1827	EA	Power Supply (Silent Knight 5195/96).....	1,433.64	30.75
28 46 13 31-1828	EA	8 Zone Expander (Silent Knight SK-5210).....	1,116.99	30.75
28 46 13 31-1829	EA	LCD Remote Annunciator (Silent Knight SK-5230).....	442.17	61.49
28 46 13 31-1830	EA	Ionization Smoke Detector (Silent Knight SK-ION).....	217.05	46.12
28 46 13 31-1831	EA	Addressable Relay Module (Silent Knight IDP-Relay).....	250.56	46.12
28 46 13 31-1832	EA	Telephone Line Monitor (Silent Knight SK-7150).....	156.49	30.75
28 46 13 31-1833	EA	Serial Driver Board (Silent Knight SK-2884).....	295.81	30.75
28 46 13 31-1834	EA	Smoke Detector Base (Silent Knight IDP-6AB).....	83.53	15.37
28 46 13 31-1835	EA	Mini Input Module (Silent Knight IDP-MINIMON).....	219.81	30.75
28 46 13 31-1836	EA	Status Display Module (Silent Knight SK-4180).....	821.45	30.75
28 46 13 31-1837	EA	8-Channel Digital Communicator (Silent Knight SK-1420).....	483.69	30.75
28 46 13 31-1838	EA	Serial Parallel Module (Silent Knight SK-4824).....	441.47	30.75
28 46 13 31-1839	EA	Power Supply (Silent Knight SK-5197 / SK-5198).....	1,644.74	30.75
28 46 13 31-1840	EA	4-Zone Fire Alarm Control Panel, Complete (Silent Knight SK-5204).....	2,779.19	122.99
28 46 13 31-1841	EA	Intelligent Ionization Smoke Detector (Silent Knight IDP-ION).....	303.34	46.12
28 46 13 31-1842	EA	Intelligent Photoelectric Smoke Detector (Silent Knight IDP-Photo).....	250.56	46.12
28 46 13 31-1843	EA	Fire Slave Communicator Dialer (Silent Knight SK-5128).....	521.81	30.75
28 46 13 31-1844	EA	Intelligent Power Module (with cabinet) (Silent Knight SK-5496).....	884.60	92.24

28 46 13 31-1845 Alerton Fire Alarm (28 46 13 31)

28 46 13 31-1846	EA	UL Listed Surge Protector In CHS-M3 Or CPU2-640 Chassis (Alerton ESD-100).....	640.00	9.22

28 46 13 31-1847 Cooper Fire Alarm (28 46 13 31)

28 46 13 31-1848	EA	Single Circuit Class A / Multiple B, 12 Or 24 Volt DC, Sync Module (Cooper DSM-12/24-R).....	207.95	30.75
28 46 13 31-1849	EA	Red Lens, 21 Joules, 24 Volt DC, Class I, Div 1, Groups C, D, NEMA 4X And 6, Strobe (Cooper EP109205-001).....	4,558.24	52.27
28 46 13 31-1850	EA	Red, 100 dB, 24 Volt DC, Class I, Div 1, Groups C, D, NEMA 4X, Multitone Horn (Cooper EP109206-002).....	6,014.23	52.27
28 46 13 31-1851	EA	Red Lens, 5 Joules, 24 Volt DC, Red Finish, Class I, Div 2, Groups C And D, NEMA 4X And 6, Strobe (Cooper HL109201-001).....	2,188.87	61.49



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-1852	EA		Clear Lens, 5 Joules, 24 Volt DC, Red Finish, Class I, Div 2, Groups C And D, NEMA 4X And 6, Strobe (Cooper HL109201-002).....	2,201.81	61.49
28 46 13 31-1853	EA		Amber Lens, 5 Joules, 110 Volt AC, Red Finish, Class I, Div 2, Groups C And D, NEMA 4X And 6, Strobe (Cooper HL109201-007).....	2,201.81	61.49
28 46 13 31-1854	EA		Red Lens, 10 Joules, 24 Volt DC, Wire Guard, Black Finish, Class I, Div 2, Groups A, B, C And D, NEMA 4X And 6, Strobe (Cooper HL109202-001).....	1,629.12	61.49
28 46 13 31-1855	EA		Amber Lens, 10 Joules, 120 Volt AC, Wire Guard, Black Finish, Class I, Div 2, Groups A, B, C And D, NEMA 4X And 6, Strobe (Cooper HL109202-003).....	1,629.12	61.49
28 46 13 31-1856	EA		Red Lens, 10 Joules, 120 Volt AC, Wire Guard, Black Finish, Class I, Div 2, Groups A, B, C And D, NEMA 4X And 6, Strobe (Cooper HL109202-004).....	1,629.12	61.49
28 46 13 31-1857	EA		Amber Lens, 15 Joules, 120 Volt AC, Wire Guard, Black Finish, Backstrap, Class I, Div 2, Groups A, B, C And D, NEMA 4X And 6, Strobe (Cooper HL109202-005).....	2,201.81	61.49
28 46 13 31-1858	EA		Amber Lens, 15 Joules, 120 Volt AC, Wire Guard, Black Finish, Pendant Mounted, Class I, Div 2, Groups A, B, C And D, NEMA 4X And 6, Strobe (Cooper HL109202-006).....	2,201.81	61.49
28 46 13 31-1859	EA		Red Lens, 15 Joules, 120 Volt AC, Wire Guard, Black Finish, Blackstrap, Class I, Div 2, Groups A, B, C And D, NEMA 4X And 6, Strobe (Cooper HL109202-007).....	2,201.81	61.49
28 46 13 31-1860	EA		Red Lens, 15 Joules, 120 Volt AC, Wire Guard, Black Finish, Pendant Mounted, Class I, Div 2, Groups A, B, C And D, NEMA 4X And 6, Strobe (Cooper HL109202-008).....	2,201.81	61.49
28 46 13 31-1861	EA		Red Lens, 15 Joules, 24 Volt DC, Wire Guard, Blackstrap, Black Finish, Class I, Div 2, Groups A, B, C And D, NEMA 4X And 6, Strobe (Cooper HL109203-002).....	2,201.81	61.49
28 46 13 31-1862	EA		Red Lens, 21 Joules, 24 Volt DC, Red Finish, Class I, Div 2, Groups C And D, NEMA 4X And 6, Strobe (Cooper HL109204-001).....	2,536.69	61.49
28 46 13 31-1863	EA		Red Lens, 21 Joules, 24 Volt DC, Black Finish, Class I, Div 2, Groups C And D, NEMA 4X And 6, Strobe (Cooper HL109204-003).....	2,355.50	61.49
28 46 13 31-1864	EA		Amber Lens, 21 Joules, 110 Volt AC, Red Finish, Class I, Div 2, Groups C And D, NEMA 4X And 6, Strobe (Cooper HL109204-005).....	2,355.50	61.49
28 46 13 31-1865	EA		Red Lens, 21 Joules, 110 Volt AC, Red Finish, Class I, Div 2, Groups C And D, NEMA 4X And 6, Strobe (Cooper HL109204-006).....	2,355.50	61.49
28 46 13 31-1866			Light Engineered Displays Message Boards (28 46 13 31)		
28 46 13 31-1867	EA		Two Message Sign, Announcement And Evacuate (LED SP-2/MNS).....	938.78	36.90
28 46 13 31-1868	EA		Four Message Sign, Fire, Weather, Announcement, E Valtuate (LED SP-4).....	827.44	36.90
28 46 13 31-1869			Safety Technology International Fire Alarm (28 46 13 31)		
28 46 13 31-1870			Enclosures (28 46 13 31-1869)		
28 46 13 31-1871	EA		6" Height x 6" Width x 4" Depth, Opaque, Fiberglass Enclosure (STI EF060604-O).....	166.71	18.45
28 46 13 31-1872	EA		6" Height x 6" Width x 4" Depth, Opaque, Fiberglass Enclosure With Window (STI EF060604-W).....	218.86	18.45
28 46 13 31-1873	EA		8" Height x 6" Width x 4" Depth, Opaque, Fiberglass Enclosure (STI EF080604-O).....	170.18	18.45
28 46 13 31-1874	EA		8" Height x 6" Width x 4" Depth, Opaque, Fiberglass Enclosure With Window (STI EF080604-W).....	220.02	18.45
28 46 13 31-1875	EA		8" Height x 8" Width x 4" Depth, Opaque, Fiberglass Enclosure (STI EF080804-O).....	174.82	18.45
28 46 13 31-1876	EA		8" Height x 8" Width x 4" Depth, Opaque, Fiberglass Enclosure With Window (STI EF080804-W).....	254.79	18.45
28 46 13 31-1877	EA		10" Height x 8" Width x 6" Depth, Opaque, Fiberglass Enclosure (STI EF100806-O).....	182.93	18.45
28 46 13 31-1878	EA		10" Height x 8" Width x 6" Depth, Opaque, Fiberglass Enclosure With Window (STI EF100806-W).....	253.63	18.45
28 46 13 31-1879	EA		12" Height x 10" Width x 6" Depth, Opaque, Fiberglass Enclosure (STI EF121006-O).....	196.84	18.45
28 46 13 31-1880	EA		12" Height x 10" Width x 6" Depth, Opaque, Fiberglass Enclosure With Window (STI EF121006-W).....	275.65	18.45
28 46 13 31-1881	EA		14" Height x 12" Width x 6" Depth, Opaque, Fiberglass Enclosure (STI EF141206-O).....	235.09	18.45
28 46 13 31-1882	EA		14" Height x 12" Width x 6" Depth, Opaque, Fiberglass Enclosure With Window (STI EF141206-W).....	359.10	18.45
28 46 13 31-1883	EA		14" Height x 12" Width x 8" Depth, Opaque, Fiberglass Enclosure (STI EF141208-O).....	253.63	18.45
28 46 13 31-1884	EA		14" Height x 12" Width x 8" Depth, Opaque, Fiberglass Enclosure With Window (STI EF141208-W).....	454.14	18.45
28 46 13 31-1885	EA		16" Height x 14" Width x 8" Depth, Opaque, Fiberglass Enclosure (STI EF161408-O).....	269.86	18.45
28 46 13 31-1886	EA		16" Height x 14" Width x 8" Depth, Opaque, Fiberglass Enclosure With Window (STI EF161408-W).....	468.04	18.45
28 46 13 31-1887	EA		18" Height x 16" Width x 10" Depth, Opaque, Fiberglass Enclosure (STI EF181610-O).....	322.01	18.45
28 46 13 31-1888	EA		18" Height x 16" Width x 10" Depth, Opaque, Fiberglass Enclosure With Window (STI EF181610-W).....	480.79	18.45
28 46 13 31-1889	EA		20" Height x 16" Width x 10" Depth, Opaque, Fiberglass Enclosure (STI EF201610-O).....	468.04	18.45
28 46 13 31-1890	EA		20" Height x 16" Width x 10" Depth, Opaque, Fiberglass Enclosure With Window (STI EF201610-W).....	697.52	18.45
28 46 13 31-1891	EA		6" Height x 6" Width x 5" Depth, Opaque, Polycarbonate Enclosure (STI EP060605-O).....	122.67	18.45
28 46 13 31-1892	EA		6" Height x 6" Width x 5" Depth, Tinted, Polycarbonate Enclosure (STI EP060605-T).....	134.26	18.45
28 46 13 31-1893	EA		8" Height x 6" Width x 5" Depth, Opaque, Polycarbonate Enclosure (STI EP080605-O).....	127.88	18.45
28 46 13 31-1894	EA		8" Height x 6" Width x 5" Depth, Tinted, Polycarbonate Enclosure (STI EP080605-T).....	137.73	18.45
28 46 13 31-1895	EA		8" Height x 8" Width x 5" Depth, Opaque, Polycarbonate Enclosure (STI EP080805-O).....	132.52	18.45
28 46 13 31-1896	EA		8" Height x 8" Width x 5" Depth, Tinted, Polycarbonate Enclosure (STI EP080805-T).....	144.11	18.45
28 46 13 31-1897	EA		10" Height x 8" Width x 6" Depth, Opaque, Polycarbonate Enclosure (STI EP100806-O).....	134.26	18.45
28 46 13 31-1898	EA		10" Height x 8" Width x 6" Depth, Tinted, Polycarbonate Enclosure (STI EP100806-T).....	158.01	18.45
28 46 13 31-1899	EA		10" Height x 8" Width x 7" Depth, Opaque, Polycarbonate Enclosure (STI EP100807-O).....	141.21	18.45
28 46 13 31-1900	EA		10" Height x 8" Width x 7" Depth, Tinted, Polycarbonate Enclosure (STI EP100807-T).....	162.65	18.45
28 46 13 31-1901	EA		10" Height x 10" Width x 6" Depth, Opaque, Polycarbonate Enclosure (STI EP101006-O).....	147.58	18.45
28 46 13 31-1902	EA		10" Height x 10" Width x 6" Depth, Tinted, Polycarbonate Enclosure (STI EP101006-T).....	165.55	18.45
28 46 13 31-1903	EA		12" Height x 10" Width x 7" Depth, Opaque, Polycarbonate Enclosure (STI EP121007-O).....	149.32	18.45
28 46 13 31-1904	EA		12" Height x 10" Width x 7" Depth, Tinted, Polycarbonate Enclosure (STI EP121007-T).....	171.34	18.45
28 46 13 31-1905	EA		14" Height x 12" Width x 7" Depth, Opaque, Polycarbonate Enclosure (STI EP141207-O).....	175.98	18.45
28 46 13 31-1906	EA		14" Height x 12" Width x 7" Depth, Tinted, Polycarbonate Enclosure (STI EP141207-T).....	220.02	18.45
28 46 13 31-1907	EA		16" Height x 14" Width x 9" Depth, Opaque, Polycarbonate Enclosure (STI EP161409-O).....	194.52	18.45
28 46 13 31-1908	EA		16" Height x 14" Width x 9" Depth, Tinted, Polycarbonate Enclosure (STI EP161409-T).....	264.06	18.45
28 46 13 31-1909	EA		18" Height x 16" Width x 9" Depth, Opaque, Polycarbonate Enclosure (STI EP181604-O).....	216.54	18.45
28 46 13 31-1910	EA		18" Height x 16" Width x 9" Depth, Tinted, Polycarbonate Enclosure (STI EP181604-T).....	283.76	18.45
28 46 13 31-1911	EA		18" Height x 16" Width x 11" Depth, Opaque, Polycarbonate Enclosure (STI EP181611-O).....	246.68	18.45
28 46 13 31-1912	EA		18" Height x 16" Width x 11" Depth, Tinted, Polycarbonate Enclosure (STI EP181611-T).....	333.60	18.45
28 46 13 31-1913	EA		20" Height x 16" Width x 9" Depth, Opaque, Polycarbonate Enclosure (STI EP201608-O).....	396.19	18.45
28 46 13 31-1914	EA		20" Height x 16" Width x 9" Depth, Tinted, Polycarbonate Enclosure (STI EP201608-T).....	414.73	18.45

28 Electronic Safety and Security**28 40 Life Safety****28 46 Fire Detection and Alarm**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-1915	EA		24" Height x 24" Width x 10" Depth, Opaque, Polycarbonate Enclosure (STI EP242410-O)	600.17	18.45
28 46 13 31-1916	EA		24" Height x 24" Width x 10" Depth, Tinted, Polycarbonate Enclosure (STI EP242410-T)	696.37	18.45
28 46 13 31-1917 STI® Fire Alarm Devices (28 46 13 31-1869)					
28 46 13 31-1918	EA		Pull Station Polycarbonate Cover, Semi Flush With Horn (STI-1100)	200.90	18.45
			Note: Includes 9 Volt DC self contained battery.		
28 46 13 31-1919	EA		Surface Mounted, Manual Pull Station Polycarbonate Cover With Horn (STI-1130)	220.02	18.45
28 46 13 31-1920	EA		Flush Mounted, Manual Pull Station Polycarbonate Cover (STI-1200)	126.43	18.45
28 46 13 31-1921	EA		Surface Mounted, Horn Strobe Polycarbonate Cover (STI-1210D)	127.59	18.45
			Note: For surface mounted horn strobes.		
28 46 13 31-1922	EA		Flush Mounted, Horn Strobe Polycarbonate Cover (STI-1210E)	112.52	18.45
28 46 13 31-1923	EA		Strobe Damage Stopper And Open Backbox With Conduit Knockout (STI-1221D)	127.59	18.45
			Note: For surface mounted strobe.		
28 46 13 31-1924	EA		Strobe Damage Stopper And Open Backbox, Semi Flush (STI-1221E)	101.22	18.45
28 46 13 31-1925	EA		NEMA 4X Rated Polycarbonate Dome Cover (STI-1229)	249.00	18.45
28 46 13 31-1926	EA		Surface Mounted, Manual Pull Station Polycarbonate Cover (STI-1230)	163.23	18.45
			Note: For surface mounted pull stations.		
28 46 13 31-1927	EA		Backplate For Polycarbonate Cover (STI-1280)	73.52	18.45
28 46 13 31-1928	EA		Conduit Gasket For Polycarbonate Cover (STI-3003)	50.81	18.45
28 46 13 31-1929	EA		Conduit Spacer For Surface Mounted Polycarbonate Cover (STI-3100)	74.80	18.45
28 46 13 31-1930	EA		Weather Resistant, Surface Mounted, Manual Pull Station Polycarbonate Cover (STI-3150)	183.51	18.45
28 46 13 31-1931	EA		8.5" x 6.5" x 4.6", Thumb Lock, Lockable Enclosure (STI-7511A)	150.48	18.45
28 46 13 31-1932	EA		Flush Mounted, Smoke Detector Polycarbonate Cover (STI-8100)	108.76	18.45
28 46 13 31-1933	EA		Flush Mounted, Low Profile, Smoke Detector Steel Wire Cover (STI-9601)	102.38	18.45
28 46 13 31-1934	EA		Surface Mounted, Low Profile, Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9602)	98.62	18.45
28 46 13 31-1935	EA		Flush Mounted, Mini Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9604)	102.38	18.45
28 46 13 31-1936	EA		Surface Mounted, Mini Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9605)	98.62	18.45
28 46 13 31-1937	EA		Flush Mounted, High Profile, Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9609)	102.38	18.45
28 46 13 31-1938	EA		Surface Mounted, High Profile, Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9610)	98.62	18.45
28 46 13 31-1939	EA		Beam Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9625)	202.06	18.45
28 46 13 31-1940	EA		White, Flush Mounted, Horn/Strobe/Speaker, Polyester Shell, Steel Wire Cover (STI-9705)	91.02	18.45
28 46 13 31-1941	EA		Red, Flush Mounted, Horn/Strobe/Speaker, Polyester Shell, Steel Wire Cover (STI-9705-R)	106.46	18.45
28 46 13 31-1942	EA		Flush Mounted, Beam Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9706)	142.95	18.45
28 46 13 31-1943	EA		Surface Mounted, Beam Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9707)	142.95	18.45
28 46 13 31-1944	EA		White, Surface Mounted, Horn/Strobe/Speaker, Polyester Shell, Steel Wire Cover (STI-9708)	101.22	18.45
28 46 13 31-1945	EA		Red, Surface Mounted, Horn/Strobe/Speaker, Polyester Shell, Steel Wire Cover (STI-9708-R)	101.22	18.45
28 46 13 31-1946	EA		White, Flush Mounted, Horn/Strobe/Speaker, Polyester Shell, Steel Wire Cover (STI-9711)	91.02	18.45
28 46 13 31-1947	EA		Flush Mounted, Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9713)	101.22	18.45
28 46 13 31-1948	EA		White, Surface Mounted, Horn/Strobe/Speaker, Polyester Shell, Steel Wire Cover (STI-9714)	101.22	18.45
28 46 13 31-1949	EA		Yellow, High Threat, Push Button Station (STI SS-2201)	129.67	9.22
28 46 13 31-1950	EA		Gasket Kit For STI Covers (STI SUB-121)	53.67	
28 46 13 31-1951	EA		Stopper II® With Horn Flush Mount, Custom Label (STI STI-1100CR)	189.65	30.75
28 46 13 31-1952	EA		Smoke Detector Guard, Stainless Steel, Surface Mounting, Open Back, 9-1/4" Width, 5" Depth (STI STI-8230-SS)	223.39	18.45
28 46 13 31-1953	EA		Universal Cover With Horn, Flush Mount, Momentary Button, Exit Label, Green Stopper Station (STI SS-2144XT)	264.06	18.45
28 46 13 31-1954	EA		No Cover, Push And Turn-To-Reset Button, Evacuation Label, Yellow Stopper Station (STI SS-2201EV)	140.63	18.45
28 46 13 31-1955	EA		No Cover, Push And Key-To-Rest Button, Emergency Label, Blue Stopper Station (STI SS-2400EM)	140.63	18.45
28 46 13 31-1956	EA		Universal Cover With Horn, Flush Mount, Push And Key-To-Reset Button, Emergency Label, Blue Stopper Station (STI SS-2440EM)	264.06	18.45
28 46 13 31-1957	EA		Flush Mounted, Weather Stopper II (STI-1250)	151.93	18.45
28 46 13 31-1958	EA		Flush Mounted, Clear, Universal Stopper (STI-13000NC)	98.62	18.45
28 46 13 31-1959	EA		Flush Mounted, Universal, Fire Label, Red, Stopper With Horn (STI-13020FR)	174.24	18.45
28 46 13 31-1960	EA		Surface Mounted, Clear, Universal Stopper (STI-13200NC)	120.35	18.45
28 46 13 31-1961	EA		Surface Mounted, Fire Label, Red, Universal Stopper (STI-13210FR)	131.94	18.45
28 46 13 31-1962	EA		Surface Mounted, No Label, White, Universal Stopper (STI-13210NW)	144.11	18.45
28 46 13 31-1963	EA		Surface Mounted, No Label, Yellow, Universal Stopper (STI-13210NY)	144.11	18.45
28 46 13 31-1964	EA		Surface Mounted, Fire Label, Red, Universal Stopper With Horn (STI-13220FR)	195.68	18.45
28 46 13 31-1965	EA		Surface Mounted, No Label, Yellow, Universal Stopper With Horn (STI-13220NY)	207.27	18.45
28 46 13 31-1966	EA		Surface Mounted, Fire Label, Red, Universal Stopper With Horn And Relay (STI-13230FR)	247.84	18.45
28 46 13 31-1967	EA		Stopper II® Weather Gasket (STI-3002)	49.59	18.45
28 46 13 31-1968	EA		Large, Break Glass Stopper (STI-4100)	142.95	18.45
28 46 13 31-1969	EA		Stopper "G" Standard Break Glass Cover (STI-6100)	137.73	18.45
28 46 13 31-1970	EA		Clear, Polycarbonate Enclosure With Deep Back Box And Exterior Key Lock (STI-7510A)	132.81	18.45
28 46 13 31-1971	EA		Polycarbonate Multi-Purpose Enclosure With Backplate And Key Lock (STI-7530)	366.05	18.45
28 46 13 31-1972	EA		Heated, Metal, Protective Cabinet (STI-7560AH)	5,206.00	18.45
28 46 13 31-1973	EA		Stainless Steel Guard (STI-9604SS)	93.69	18.45
28 46 13 31-1974	EA		5-3/4" Width x 4-1/2" Depth, Motion Detector Guard (STI-9621)	83.55	18.45
28 46 13 31-1975 System Sensor Fire Alarm (28 46 13 31)					
28 46 13 31-1976 Smoke Detectors (28 46 13 31-1975)					
28 46 13 31-1977	EA		Beam Detector Heater Kit (System Sensor BEAMHK)	65.29	6.15
28 46 13 31-1978	EA		Reflectors, Beam Detector Heater Kit (System Sensor BEAMHKR)	277.83	6.15
			Note: Four used with long range kit.		
28 46 13 31-1979	EA		Projected Beam Smoke Detector Long Range Kit (System Sensor BEAMLRK)	330.17	61.49
28 46 13 31-1980	EA		Wall Or Ceiling Mounted, Projected Beam Smoke Detector Multi-Mount Kit (System Sensor BEAMMMK)	239.08	61.49
28 46 13 31-1981	EA		Projected Beam Smoke Detector Surface Mounted Kit (System Sensor BEAMSMK)	192.65	61.49
28 46 13 31-1982	EA		Two Wire, Photoelectric Smoke Detector (System Sensor 2W-B)	181.64	46.12
28 46 13 31-1983	EA		Two Wire, Photoelectric Smoke Detector With Thermal Sensor (System Sensor 2WT-B)	178.86	46.12
28 46 13 31-1984	EA		Two Wire, Photoelectric Smoke Detector With Thermal Sensor And Built In Sounder (System Sensor 2WTA-B)	191.27	46.12
28 46 13 31-1985	EA		Four Wire, Photoelectric Smoke Detector (System Sensor 4W-B)	184.74	46.12



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-1986	EA	Four Wire, Photoelectric Smoke Detector With Thermal Sensor, 12/24 Volt DC (System Sensor 4WT-B).....	190.77	46.12
28 46 13 31-1987	EA	Four Wire, Photoelectric Smoke Detector With Thermal Sensor And Built In Sounder (System Sensor 4WTA-B).....	196.09	46.12
28 46 13 31-1988	EA	Four Wire, Photoelectric Smoke Detector With Isolated Thermal Sensor, Built In Sounder, Form C Relay (System Sensor 4WITAR-B).....	266.96	46.12
28 46 13 31-1989	EA	Photoelectric, Low-Profile, Smoke Detector Head (System Sensor 2151).....	155.32	30.75
28 46 13 31-1990	EA	Photoelectric With Thermal Sensor, Low-Profile, Smoke Detector Head (System Sensor 2151T)..... Note: Requires B100 series base.	177.97	30.75
28 46 13 31-1991	EA	Heavy Duty Multi-Mount Kit (System Sensor 6500-MMK).....	318.90	15.37
28 46 13 31-1992	EA	Surface-Mount Kit For Use With Beam 1224 And FSB-200 When Using 6500-MMK Heavy Duty Multi-Mount Kit (System Sensor 6500-SMK).....	107.25	15.37
28 46 13 31-1993	EA	Four Wire, Low Profile, Plug In Detector (System Sensor 2D51).....	204.45	46.12
28 46 13 31-1994 Duct Smoke Detectors (28 46 13 31-1975)				
28 46 13 31-1995	EA	Two Wire Conventional Photoelectric Duct Detector (Includes 2151 Detector) (System Sensor D2).....	404.20	46.12
28 46 13 31-1996	EA	Four Wire Conventional Photoelectric Duct Detector (Includes 2D51 Detector) (System Sensor D4120).....	400.63	46.12
28 46 13 31-1997	EA	Watertight, Four Wire Conventional Photoelectric Duct Detector (Includes 2D51 Detector) (System Sensor D4120W).....	527.25	52.27
28 46 13 31-1998	EA	Sensor Only, Four Wire Conventional Photoelectric Duct Detector (System Sensor D4S).....	263.91	30.75
28 46 13 31-1999	EA	Duct Accessory Coil (Required On DNR If A Remote Test Station Is Used) (System Sensor DCOIL).....	71.44	9.22
28 46 13 31-2000	EA	Intelligent, Non-Relay, Duct Smoke Detector Housing (System Sensor DNR).....	226.61	24.59
28 46 13 31-2001	EA	Watertight, Intelligent, Non-Relay, Duct Smoke Detector Housing (System Sensor DNRW).....	369.88	30.75
28 46 13 31-2002	EA	1' Steel Sampling Tube (System Sensor DST1).....	39.95	12.30
28 46 13 31-2003	EA	1.5' Steel Sampling Tube (System Sensor DST1.5).....	44.00	12.30
28 46 13 31-2004	EA	3' Steel Sampling Tube (System Sensor DST3).....	50.13	12.30
28 46 13 31-2005	EA	5' Steel Sampling Tube (System Sensor DST5).....	58.95	15.37
28 46 13 31-2006	EA	10' Steel Sampling Tube (System Sensor DST10).....	96.32	18.45
28 46 13 31-2007	EA	1' Steel, Exhaust Tube Duct (System Sensor ETX).....	45.67	12.30
28 46 13 31-2008	EA	Remote Test Station For Duct Smoke Detector (System Sensor RTS151).....	106.95	15.37
28 46 13 31-2009	EA	Detector Installation/Removal Tool Kit For 700 Series Detectors (System Sensor XR2).....	238.74	
28 46 13 31-2010	EA	Detector Installation/Removal Tool Kit For 800 And 355 Series Detectors (System Sensor XR2B).....	256.60	
28 46 13 31-2011 Heat Detectors (28 46 13 31-1975)				
28 46 13 31-2012	EA	Single Circuit, 135 Degree F, Fixed And Rate-Of-Rise, Heat Detector (System Sensor 5601P).....	121.12	46.12
28 46 13 31-2013	EA	Single Circuit, 194 Degree F, Fixed And Rate-Of-Rise, Heat Detector (System Sensor 5602).....	120.46	46.12
28 46 13 31-2014	EA	Dual Circuit, 135 Degree F, Fixed And Rate-Of-Rise, Heat Detector (System Sensor 5621).....	141.65	46.12
28 46 13 31-2015	EA	Dual Circuit, 194 Degree F, Fixed And Rate-Of-Rise, Heat Detector (System Sensor 5622).....	141.65	46.12
28 46 13 31-2016	EA	Dual Circuit, 135 Degree F, Fixed Temperature Heat Detector (System Sensor 5623).....	150.27	46.12
28 46 13 31-2017	EA	Dual Circuit, 194 Degree F, Fixed Temperature Heat Detector (System Sensor 5624).....	150.27	46.12
28 46 13 31-2018 Horns (28 46 13 31-1975)				
28 46 13 31-2019	EA	Red, Mini Horn (System Sensor MHR).....	130.04	46.12
28 46 13 31-2020	EA	White, Mini Horn (System Sensor MHW).....	130.04	46.12
28 46 13 31-2021	EA	White, 12/24 Volt DC, Wall Mounted Horn Only (System Sensor HWL).....	131.89	46.12
28 46 13 31-2022	EA	Red, Outdoor, Wall Mounted Replacement Horn (System Sensor HRK-R).....	166.82	52.27
28 46 13 31-2023	EA	Red, Indoor, Wall Mounted, Horn (System Sensor HRL).....	131.89	46.12
28 46 13 31-2024	EA	Red, Outdoor, Wall Mounted, Horn (System Sensor HRK).....	181.64	46.12
28 46 13 31-2025	EA	White, Indoor, Wall Mounted, Compact Horn (System Sensor HGRL).....	132.49	46.12
28 46 13 31-2026	EA	Red, Indoor, Wall Mounted, Compact Horn (System Sensor HGWL).....	132.49	46.12
28 46 13 31-2027 Wall Mounted Horns/Strobes (28 46 13 31-1975)				
28 46 13 31-2028	EA	Red, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2RL).....	181.54	46.12
28 46 13 31-2029	EA	Red, Two Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor P2RH).....	224.90	46.12
28 46 13 31-2030	EA	Outdoor Backbox, Red, Two Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High- Candela, Wall Mounted Horn/Strobe (System Sensor P2RHK).....	271.25	52.27
28 46 13 31-2031	EA	Plain, Outdoor Backbox, Red, Two Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High- Candela, Wall Mounted Horn/Strobe (System Sensor P2RHK-P).....	264.70	52.27
28 46 13 31-2032	EA	Outdoor Backbox, Red, 120 Volt AC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor P2RHK-120).....	277.50	52.27
28 46 13 31-2033	EA	Outdoor Backbox, Red, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2RK).....	270.35	52.27
28 46 13 31-2034	EA	Plain, Outdoor Backbox, Red, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2RK-P).....	256.36	52.27
28 46 13 31-2035	EA	Outdoor, Red, , Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi- Candela, Wall Mounted Horn/Strobe (System Sensor P2RK-R).....	222.92	46.12
28 46 13 31-2036	EA	Plain, Red, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2RL-P).....	177.38	46.12
28 46 13 31-2037	EA	White, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2WL).....	181.54	46.12
28 46 13 31-2038	EA	White, Two Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor P2WH).....	226.51	46.12
28 46 13 31-2039	EA	Outdoor Backbox, White, Two Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High- Candela, Wall Mounted Horn/Strobe (System Sensor P2WHK).....	262.32	52.27
28 46 13 31-2040	EA	Plain, Outdoor Backbox, White, Two Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High- Candela, Wall Mounted Horn/Strobe (System Sensor P2WHK-P).....	264.70	52.27
28 46 13 31-2041	EA	Plain, White, Two Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor P2WH-P).....	224.90	46.12

28 Electronic Safety and Security**28 40 Life Safety****28 46 Fire Detection and Alarm**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-2042 EA Outdoor Backbox, White, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2WK).....	279.29	52.27
28 46 13 31-2043 EA Plain, Outdoor Backbox, White, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2WK-P).....	256.36	52.27
28 46 13 31-2044 EA Plain, White, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2WL-P).....	176.48	46.12
28 46 13 31-2045 EA Red, Four Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P4RL).....	219.05	46.12
28 46 13 31-2046 EA Red, Four Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor P4RH).....	231.16	46.12
28 46 13 31-2047 EA Outdoor Backbox, Red, Four Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P4RK).....	266.85	52.27
28 46 13 31-2048 EA Outdoor, Red, Four Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P4RK-R).....	250.41	52.27
28 46 13 31-2049 EA White, Four Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P4WL).....	219.05	46.12
28 46 13 31-2050 EA Outdoor Backbox, White, Four Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor PC4WHK).....	285.74	52.27
28 46 13 31-2051 EA Outdoor Backbox, White, Four Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P4WK).....	265.29	52.27
28 46 13 31-2052 EA Red, 24 Volt DC, Low-frequency, Selectable Intensity (15, 30, 75, 95, 110, 135 And 185 Candela) Multi-Candela, Wall Mounted, Horn/Strobe (System Sensor P2RL-LF).....	270.84	46.12
28 46 13 31-2053 EA White, 24 Volt DC, Low-frequency, Selectable Intensity (15, 30, 75, 95, 110, 135 And 185 Candela) Multi-Candela, Wall Mounted, Horn/Strobe (System Sensor P2WL-LF).....	270.84	46.12
28 46 13 31-2054 EA Red, 12/24 Volt DC, Two Wire, Selectable Intensity (15, 30, 75, 95, 110, 135 And 185 Candela) Multi-Candela, Wall Mounted, Compact Horn Strobe (System Sensor P2GRL).....	180.95	46.12
28 46 13 31-2055 EA White, 12/24 Volt DC, Two Wire, Selectable Intensity (15, 30, 75, 95, 110, 135 And 185 Candela) Multi-Candela, Wall Mounted, Compact Horn Strobe (System Sensor P2GWL).....	180.95	46.12
28 46 13 31-2056 Ceiling Mounted Horns/Strobes (28 46 13 31-1975)		
28 46 13 31-2057 EA Red, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2RL).....	184.52	46.12
28 46 13 31-2058 EA Red, Two Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2RH).....	228.13	46.12
28 46 13 31-2059 EA Outdoor Backbox, Red, Two Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2RHK).....	262.32	52.27
28 46 13 31-2060 EA Outdoor Backbox, Red, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2RK).....	254.58	52.27
28 46 13 31-2061 EA Plain, Red, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2R-P).....	216.81	46.12
28 46 13 31-2062 EA White, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2WL).....	184.52	46.12
28 46 13 31-2063 EA White, Two Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2WH).....	228.13	46.12
28 46 13 31-2064 EA Outdoor Backbox, White, Two Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2WHK).....	262.32	52.27
28 46 13 31-2065 EA Plain, White, Two Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2WH-P).....	228.13	46.12
28 46 13 31-2066 EA Outdoor Backbox, White, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2WK).....	254.58	52.27
28 46 13 31-2067 EA Plain, White, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2W-P).....	215.19	46.12
28 46 13 31-2068 EA Red, Ceiling Mounted, Four Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Horn/Strobe (System Sensor PC4RL).....	220.54	46.12
28 46 13 31-2069 EA Red, Ceiling Mounted, Four Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Horn/Strobe (System Sensor PC4RH).....	231.16	46.12
28 46 13 31-2070 EA White, Four Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC4WL).....	220.54	46.12
28 46 13 31-2071 Wall Mounted Strobes (28 46 13 31-1975)		
28 46 13 31-2072 EA White Strobe Expander Plate Backbox Skirt (System Sensor SEP-BBSW).....	84.21	15.37
28 46 13 31-2073 EA White Strobe Expander Plate With Standard Candela (System Sensor SEP-SW).....	164.41	15.37
28 46 13 31-2074 EA Red, Selectable Candela (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SRL).....	163.38	46.12
28 46 13 31-2075 EA Red, Selectable Candela (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Strobe (System Sensor SRH).....	195.40	46.12
28 46 13 31-2076 EA Red, Outdoor, Selectable Candela (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Strobe (System Sensor SRHK).....	237.97	52.27
28 46 13 31-2077 EA Red, Outdoor, Selectable Candela (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SRK).....	235.22	52.27
28 46 13 31-2078 EA Red, Plain, Outdoor, Selectable Candela (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SRK-P).....	234.93	52.27
28 46 13 31-2079 EA Red, Outdoor, Selectable Candela (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SRK-R).....	205.76	52.27
28 46 13 31-2080 EA Red, Plain, Selectable Candela (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SRL-P).....	161.90	46.12
28 46 13 31-2081 EA White, 12/24 Volt DC, Selectable (15, 15 /75, 30, 75 , 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SWL).....	162.79	46.12
28 46 13 31-2082 EA White, Amber Lens, 12/24 Volt DC, Selectable (15, 15 /75, 30, 75 , 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SWL-ALERT).....	176.78	46.12
28 46 13 31-2083 EA White, Clear Lens, 12/24 Volt DC, Selectable (15, 15 /75, 30, 75 , 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SWL-CLR-ALERT).....	203.87	46.12



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-2084	EA		White, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Wall Mounted Strobe (System Sensor SWH).....	213.57	46.12
28 46 13 31-2085	EA		White, Amber Lens, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Wall Mounted Strobe (System Sensor SWH-ALERT).....	211.95	46.12
28 46 13 31-2086	EA		White, Plain, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Wall Mounted Strobe (System Sensor SWH-P).....	211.95	46.12
28 46 13 31-2087	EA		Red, Plain, Outdoor, Selectable Candela (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Strobe (System Sensor SRHK-P).....	238.50	52.27
28 46 13 31-2088	EA		White, Outdoor, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Wall Mounted Strobe (System Sensor SWHK).....	235.82	52.27
28 46 13 31-2089	EA		White, Plain, Outdoor, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Wall Mounted Strobe (System Sensor SWHK-P).....	237.91	52.27
28 46 13 31-2090	EA		Red, Outdoor, Selectable Candela (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Strobe (System Sensor SRHK-R).....	229.12	52.27
28 46 13 31-2091	EA		White, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Strobe (System Sensor SWK).....	233.44	52.27
28 46 13 31-2092	EA		White, Plain, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Strobe (System Sensor SWK-P).....	234.63	52.27
28 46 13 31-2093	EA		White, Plain, 12/24 Volt DC, Selectable (15, 15 /75, 30, 75 , 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SWL-P).....	161.60	46.12
28 46 13 31-2094	EA		Amber, Wall Strobe Lens Attachment (System Sensor LENS-A).....	28.67	6.15
28 46 13 31-2095	EA		Blue, Wall Strobe Lens Attachment (System Sensor LENS-B).....	28.67	6.15
28 46 13 31-2096	EA		Green, Wall Strobe Lens Attachment (System Sensor LENS-G).....	28.67	6.15
28 46 13 31-2097	EA		Red, Wall Strobe Lens Attachment (System Sensor LENS-R).....	28.67	6.15
28 46 13 31-2098	EA		Red, 12/24 Volt DC, Wall Mounted, L-Series Compact Strobe (System Sensor SGRL).....	165.77	46.12
28 46 13 31-2099	EA		White, 12/24 Volt DC, Wall Mounted, L-Series Compact Strobe (System Sensor SGWL).....	162.49	46.12
28 46 13 31-2100	EA		L-Series, Amber, Wall Strobe Lens Attachment (System Sensor LENS-A2, AC2).....	28.67	6.15
28 46 13 31-2101	EA		L-Series, Blue, Wall Strobe Lens Attachment (System Sensor LENS-B2, BC2).....	28.67	6.15
28 46 13 31-2102	EA		L-Series, Green, Wall Strobe Lens Attachment (System Sensor LENS-G2, GC2).....	28.67	6.15
28 46 13 31-2103	EA		L-Series, Red, Wall Strobe Lens Attachment (System Sensor LENS-R2, RC2).....	28.67	6.15
28 46 13 31-2104	EA		Red, 8 Multi-tone, 12 VDC, 1575CD, Wall Mounted Strobe (Wheelock MT-121575W-FR).....	242.07	46.12
28 46 13 31-2105	EA		White, 8 Multi-tone, 12 VDC, 1575CD, No Lettering, Wall Mounted Strobe (Wheelock MT-121575W-NW).....	242.07	46.12
28 46 13 31-2106			Ceiling Mounted Strobes (28 46 13 31-1975)		
28 46 13 31-2107	EA		Red, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Strobe (System Sensor SCRL).....	166.66	46.12
28 46 13 31-2108	EA		Red, Two Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Strobe (System Sensor SCRH).....	198.15	46.12
28 46 13 31-2109	EA		Outdoor Backbox, Red, Two Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Strobe (System Sensor SCRHK).....	237.97	52.27
28 46 13 31-2110	EA		Outdoor Backbox, Red, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Strobe (System Sensor SCRK).....	237.97	52.27
28 46 13 31-2111	EA		White, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Strobe (System Sensor SCWL).....	166.66	46.12
28 46 13 31-2112	EA		Clear Lens, White, Two Wire, 12/24 Volt DC, Standard Candela, Ceiling Mounted Strobe (System Sensor SCWL-CLR-ALERT).....	178.57	46.12
28 46 13 31-2113	EA		White, Two Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Strobe (System Sensor SCWH).....	216.81	46.12
28 46 13 31-2114	EA		Outdoor Backbox, White, Two Wire, 12/24 Volt DC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Strobe (System Sensor SCWHK).....	235.82	52.27
28 46 13 31-2115	EA		Outdoor Backbox, White, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Strobe (System Sensor SCWK).....	233.44	52.27
28 46 13 31-2116	EA		Plain, White, Two Wire, 12/24 Volt DC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Strobe (System Sensor SCW-P).....	192.54	46.12
28 46 13 31-2117	EA		Blue, Ceiling Strobe Lens Attachment (System Sensor LENS-BC).....	28.67	6.15
28 46 13 31-2118	EA		Red, Ceiling Strobe Lens Attachment (System Sensor LENS-RC).....	28.67	6.15
28 46 13 31-2119	EA		Green, Ceiling Strobe Lens Attachment (System Sensor LENS-GC).....	28.67	6.15
28 46 13 31-2120	EA		Amber, Ceiling Strobe Lens Attachment (System Sensor LENS-AC).....	28.67	6.15
28 46 13 31-2121			Wall Mounted Speakers (28 46 13 31-1975)		
28 46 13 31-2122	EA		24 Volt DC, 4 Field Selectable Sound Pulse Patterns, Directional Sound Speaker With Voice And Integral Audio Amplifier (System Sensor PF24V).....	438.73	46.12
28 46 13 31-2123	EA		Red, Wall Mounted Speaker (System Sensor SPRL).....	139.27	46.12
28 46 13 31-2124	EA		Red, Outdoor, Wall Mounted Speaker (System Sensor SPRK).....	226.19	46.12
28 46 13 31-2125	EA		Red, Outdoor, Wall Mounted Speaker (System Sensor SPRK-R).....	186.71	52.27
28 46 13 31-2126	EA		Red, High dB, Wall Mounted Speaker (System Sensor SPRV).....	161.01	46.12
28 46 13 31-2127	EA		White, Wall Mounted Speaker (System Sensor SPWL).....	139.27	46.12
28 46 13 31-2128	EA		White, Outdoor, Wall Mounted Speaker (System Sensor SPWK).....	237.31	52.27
28 46 13 31-2129	EA		White, High dB, Wall Mounted Speaker (System Sensor SPWV).....	157.61	46.12
28 46 13 31-2130			Ceiling Mounted Speakers (28 46 13 31-1975)		
28 46 13 31-2131	EA		Red, Ceiling Mounted Speaker (System Sensor SPCRL).....	136.00	46.12
28 46 13 31-2132	EA		Outdoor, Ceiling Mounted Speaker (System Sensor SPCRK).....	216.72	46.12
28 46 13 31-2133	EA		Red, High dB, Ceiling Mounted Speaker (System Sensor SPCRV).....	161.01	46.12
28 46 13 31-2134	EA		White, Ceiling Mounted Speaker (System Sensor SPCWL).....	138.68	46.12
28 46 13 31-2135	EA		White, High dB, Ceiling Mounted Speaker (System Sensor SPCWV).....	173.13	46.12
28 46 13 31-2136	EA		White, Outdoor, Ceiling Mounted Speaker (System Sensor SPCWK).....	238.50	52.27

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28 46 13 31-2137			Wall Mounted Speakers/Strobes (28 46 13 31-1975)		
28 46 13 31-2138	EA		White Speaker Strobe Expander Plate With Standard Candela (System Sensor SEP-SPSWL).....	162.32	15.37
28 46 13 31-2139	EA		White Speaker Strobe Expander Plate Backbox Skirt (System Sensor SPSEP-BBSWL).....	80.64	15.37
28 46 13 31-2140	EA		Red, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSRL).....	229.17	46.12
28 46 13 31-2141	EA		Red, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSRH).....	247.66	46.12
28 46 13 31-2142	EA		Red, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSRK).....	330.12	52.27
28 46 13 31-2143	EA		Red, Plain, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSRK-P).....	330.19	52.27
28 46 13 31-2144	EA		Red, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSRK-R).....	280.77	52.27
28 46 13 31-2145	EA		Red, Plain, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSRL-P).....	226.49	46.12
28 46 13 31-2146	EA		Red, High dB, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSRV).....	239.41	46.12
28 46 13 31-2147	EA		White, Amber Lens, Wall Mounted, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWL-ALERT).....	230.36	46.12
28 46 13 31-2148	EA		White, Clear Lens, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWK-CLR-ALERT).....	334.36	52.27
28 46 13 31-2149	EA		White, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWL).....	229.17	46.12
28 46 13 31-2150	EA		White, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWH).....	275.05	46.12
28 46 13 31-2151	EA		White, Plain, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWH-P).....	275.05	46.12
28 46 13 31-2152	EA		White, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWK).....	346.26	52.27
28 46 13 31-2153	EA		White, Plain, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWK-P).....	329.00	52.27
28 46 13 31-2154	EA		White, Plain, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWL-P).....	225.30	46.12
28 46 13 31-2155	EA		White, High dB, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWV).....	265.34	46.12
28 46 13 31-2156	EA		White, Plain, High dB, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWV-P).....	265.34	46.12
28 46 13 31-2157	EA		L-Series, White, Clear Lens, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWL-CLR-ALERT).....	239.69	52.27
28 46 13 31-2158			Ceiling Mounted Speakers/Strobes (28 46 13 31-1975)		
28 46 13 31-2159	EA		Red, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCRL).....	213.10	46.12
28 46 13 31-2160	EA		Red, Selectable Candela (135, 150, 177, 185) Candela, High-Candela, Ceiling Mounted Speaker/Strobe (System Sensor SPSORH).....	250.42	46.12
28 46 13 31-2161	EA		Red, High dB, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115), Ceiling Mounted Speaker/Strobe (System Sensor SPSCRV).....	239.41	46.12
28 46 13 31-2162	EA		White, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWL).....	213.10	46.12
28 46 13 31-2163	EA		White, Clear Lens, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWL-CLR-ALERT).....	227.98	46.12
28 46 13 31-2164	EA		White, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWH).....	275.05	46.12
28 46 13 31-2165	EA		White, Outdoor, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWHK).....	348.05	52.27
28 46 13 31-2166	EA		White, Plain, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWH-P).....	275.05	46.12
28 46 13 31-2167	EA		White, Outdoor, Clear Lens, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWK-CLR-ALERT).....	334.95	52.27
28 46 13 31-2168	EA		White, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWK).....	346.26	52.27
28 46 13 31-2169	EA		White, Plain, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWL-P).....	213.10	46.12
28 46 13 31-2170	EA		White, High dB, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWV).....	265.34	46.12
28 46 13 31-2171	EA		White, High-Candela/High dB, Selectable Candela (135, 150, 177, 185 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWVH).....	275.05	46.12
28 46 13 31-2172	EA		White, Plain, High dB, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWV-P).....	265.34	46.12
28 46 13 31-2173	EA		High-Candela/High dB, Ceiling Mounted Speaker/Strobe (System Sensor SPSCRVH).....	274.80	46.12
28 46 13 31-2174			Electric Alarm Bells (28 46 13 31-1975)		
28 46 13 31-2175	EA		6" Diameter, 24 Volt DC Alarm Bell (System Sensor SSM24-6).....	174.10	46.12
28 46 13 31-2176	EA		8" Diameter, 24 Volt DC Alarm Bell (System Sensor SSM24-8).....	188.69	46.12
28 46 13 31-2177	EA		10" Diameter, 24 Volt DC Alarm Bell (System Sensor SSM24-10).....	204.76	46.12
28 46 13 31-2178	EA		6" 120 Volt AC Alarm Bell (System Sensor SSV120-6).....	184.46	46.74
28 46 13 31-2179	EA		8" 120 Volt AC Alarm Bell (System Sensor SSV120-8).....	186.59	46.74
28 46 13 31-2180	EA		10" 120 Volt AC Alarm Bell (System Sensor SSV120-10).....	200.06	46.74



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-2181			Device Bases (28 46 13 31-1975)		
28 46 13 31-2182	EA		High Or Low Volume Output, Code 3 Or 4, Continuous, March Or Custom Tone, Intelligent, Addressable, Programmable Plug-In Sounder Base (System Sensor B200S).....	138.21	15.37
28 46 13 31-2183	EA		Code 3 Or Continuous Tone, Intelligent Plug-In Sounder Base (System Sensor B200SR).....	133.75	15.37
28 46 13 31-2184	EA		Intelligent Isolator Base (System Sensor B224BI).....	109.63	15.37
28 46 13 31-2185	EA		Intelligent Relay Base (System Sensor B224RB).....	110.82	15.37
28 46 13 31-2186	EA		Flangeless, Intelligent Detector Base (System Sensor B501).....	67.90	15.37
28 46 13 31-2187	EA		High Or Low Volume Output, Code 3 Or 4, Continuous, March Or Custom Tone, Intelligent, Addressable, Programmable Plug-In Sounder Base, Ivory (System Sensor B200S-IV).....	138.21	15.37
28 46 13 31-2188	EA		Code 3 Or Continuous Tone, Intelligent Plug-In Sounder Base, Ivory (System Sensor B200SR-IV).....	133.75	15.37
28 46 13 31-2189	EA		Low-Frequency, Code 3 Or Continuous Tone, Intelligent Plug-In Sounder Base (System Sensor B200SR-LF).....	201.02	15.37
28 46 13 31-2190	EA		Low-Frequency, Code 3 Or Continuous Tone, Intelligent Plug-In Sounder Base, Ivory (System Sensor B200SR-LF-IV).....	201.02	15.37
28 46 13 31-2191	EA		Low-Frequency, Code 3 Or Continuous Tone, Intelligent Plug-In Sounder Base, White (System Sensor B200SR-LF-WH).....	194.47	15.37
28 46 13 31-2192	EA		Code 3 Or Continuous Tone, Intelligent Plug-In Sounder Base, White (System Sensor B200SR-WH).....	143.66	15.37
28 46 13 31-2193	EA		High Or Low Volume Output, Code 3 Or 4, Continuous, March Or Custom Tone, Intelligent, Addressable, Programmable Plug-In Sounder Base, White (System Sensor B200S-WH).....	131.07	15.37
28 46 13 31-2194	EA		Intelligent Isolator Base, Ivory (System Sensor B224BI-IV).....	109.63	15.37
28 46 13 31-2195	EA		Intelligent Isolator Base, White (System Sensor B224BI-WH).....	102.49	15.37
28 46 13 31-2196	EA		Intelligent Relay Base, Ivory (System Sensor B224RB-IV).....	110.82	15.37
28 46 13 31-2197	EA		Intelligent Relay Base, White (System Sensor B224RB-WH).....	103.98	15.37
28 46 13 31-2198	EA		Flangeless, Intelligent Detector Base, Black (System Sensor B501-BL).....	67.90	15.37
28 46 13 31-2199	EA		Flangeless, Intelligent Detector Base, Ivory (System Sensor B501-IV).....	67.90	15.37
28 46 13 31-2200	EA		Flangeless, Intelligent Detector Base, White (System Sensor B501-WHITE).....	60.16	15.37
28 46 13 31-2201	EA		Intelligent, Addressable, Programmable Low Frequency Plug-In Sounder Base (System Sensor B200S-LF).....	204.59	15.37
28 46 13 31-2202	EA		Intelligent, Addressable, Programmable Low Frequency Plug-In Sounder Base, Ivory (System Sensor B200S-LF-IV).....	204.59	15.37
28 46 13 31-2203	EA		Intelligent, Addressable, Programmable Low Frequency Plug-In Sounder Base, White (System Sensor B200S-LF-WH).....	196.85	15.37
28 46 13 31-2204	EA		6" Intelligent Flanged Mounting Base (System Sensor B300-6).....	53.08	15.37
28 46 13 31-2205	EA		6" Intelligent Flanged Mounting Base, Ivory (System Sensor B300-6-IV).....	60.52	15.37
28 46 13 31-2206	EA		Two Wire, Flanged, 12/24 Volt DC, Low-Profile, Adapter Base (System Sensor B110LP).....	57.44	15.37
28 46 13 31-2207	EA		Four Wire, Form A And C, 24 Volt DC Low-Profile, Adapter Base (System Sensor B112LP).....	115.36	18.45
28 46 13 31-2208			Boxes, Plates And Decals (28 46 13 31-1975)		
28 46 13 31-2209	EA		120 Volt AC, Mounting Plate, For Spectralert Advance Devices (System Sensor MP120K).....	60.76	15.37
28 46 13 31-2210	EA		Red, Wall Mounted, Metal, Weatherproof Backbox (System Sensor MWBB).....	93.02	15.37
28 46 13 31-2211	EA		White, Ceiling Mounted, Metal, Weatherproof Backbox (System Sensor MWBBCW).....	101.60	15.37
28 46 13 31-2212	EA		White, Wall Mounted, Metal, Weatherproof Backbox (System Sensor MWBBW).....	93.02	15.37
28 46 13 31-2213	EA		Red Retrofit Plate (System Sensor RFP).....	42.50	9.22
28 46 13 31-2214	EA		White Retrofit Plate (System Sensor RFPW).....	42.14	9.22
28 46 13 31-2215	EA		Red, Wall Mounted, Weatherproof Backbox (System Sensor SA-WBB).....	78.14	15.37
28 46 13 31-2216	EA		Red, Ceiling Mounted, Weatherproof Backbox (System Sensor SA-WBBC).....	88.38	15.37
28 46 13 31-2217	EA		Red, Ceiling Mounted, Surface Mounted, Backbox (System Sensor SBBCL).....	61.47	15.37
28 46 13 31-2218	EA		White, Ceiling Mounted, Surface Mounted, Backbox (System Sensor SBBCLW).....	61.47	15.37
28 46 13 31-2219	EA		Red, Wall Mounted, Surface Mounted, Backbox (System Sensor SBBRL).....	52.78	15.37
28 46 13 31-2220	EA		Red, Wall Mounted, Surface Mounted, Backbox For Speaker (System Sensor SBBSPRL).....	59.33	15.37
28 46 13 31-2221	EA		White, Wall Mounted, Surface Mounted, Backbox For Speaker (System Sensor SBBSPWL).....	59.33	15.37
28 46 13 31-2222	EA		White, Wall Mounted, Surface Mounted, Backbox (System Sensor SBBWL).....	52.78	15.37
28 46 13 31-2223	EA		Surface Mounted Box For Intelligent Control Or Monitor Modules (System Sensor SMB500).....	56.63	15.37
28 46 13 31-2224	EA		Surface Mounted Box For 400 And 500 Series Detectors And Sounder Bases (System Sensor SMB600).....	53.08	15.37
28 46 13 31-2225	EA		Red, Wall Mounted Horn/Strobe Trim Ring (System Sensor TR-HS).....	19.11	6.15
28 46 13 31-2226	EA		Red Decals, Two Pack, Spectralert Advance Wall Products (System Sensor DECAL-R).....	28.91	
28 46 13 31-2227	EA		Red Decals, Three Pack, Spectralert Advance Ceiling Products (System Sensor DECAL-RC).....	40.37	
28 46 13 31-2228	EA		White Decals, Two Pack, Spectralert Advance Wall Products (System Sensor DECAL-W).....	28.91	
28 46 13 31-2229	EA		White Decals, Three Pack, Spectralert Advance Wall Products (System Sensor DECAL-WC).....	40.37	
28 46 13 31-2230	EA		Red, Wall Mounted, L-Series Trim Ring, Pack Of 5 (System Sensor TR-2).....	21.28	6.15
28 46 13 31-2231	EA		White, Wall Mounted, L-Series Trim Ring, Pack Of 5 (System Sensor TR-2W).....	21.28	6.15
28 46 13 31-2232	EA		Red, Ceiling Mounted, L-Series Trim Ring, Pack Of 5 (System Sensor TRC-2).....	21.28	6.15
28 46 13 31-2233	EA		White, Ceiling Mounted, L-Series Trim Ring, Pack Of 5 (System Sensor TRC-2W).....	21.28	6.15
28 46 13 31-2234	EA		Red, Wall/Surface Mounted, L-Series Compact Back Box (System Sensor SBBGRL).....	52.78	15.37
28 46 13 31-2235	EA		White, Wall/Surface Mounted, L-Series Compact Back Box (System Sensor SBBGWL).....	52.78	15.37
28 46 13 31-2236	EA		Red, AGENT Lettering, Compact, L-Series Wall Mounted Bezel (System Sensor BZGR-AG).....	25.99	6.15
28 46 13 31-2237	EA		Red, ALERT Lettering, Compact, L-Series Wall Mounted Bezel (System Sensor BZGR-AL).....	25.99	6.15
28 46 13 31-2238	EA		Red, EVAC Lettering, Compact, L-Series Wall Mounted Bezel (System Sensor BZGR-EV).....	25.99	6.15
28 46 13 31-2239	EA		Red, FIRE Lettering, Compact, L-Series Wall Mounted Bezel (System Sensor BZGR-F).....	25.99	6.15
28 46 13 31-2240	EA		White, AGENT Lettering, L-Series Wall Mounted Bezel (System Sensor BZGW-AG).....	25.99	6.15
28 46 13 31-2241	EA		White, ALERT Lettering, L-Series Wall Mounted Bezel (System Sensor BZGW-AL).....	25.99	6.15
28 46 13 31-2242	EA		White, EVAC Marking, L-Series Wall Mounted Bezel (System Sensor BZGW-EV).....	25.99	6.15
28 46 13 31-2243	EA		White, FIRE Marking, L-Series Wall Mounted Bezel (System Sensor BZGW-F).....	25.99	6.15
28 46 13 31-2244	EA		Red, Plain, L-Series Wall Mounted Bezel (System Sensor BZGR-P).....	25.99	6.15
28 46 13 31-2245	EA		White, Plain, L-Series Wall Mounted Bezel (System Sensor BZGW-P).....	25.99	6.15
28 46 13 31-2246	EA		Red, AGENT Marking, L-Series Wall Mounted Bezel (System Sensor BZR-AG).....	25.99	6.15
28 46 13 31-2247	EA		Red, ALERT Marking, L-Series Wall Mounted Bezel (System Sensor BZR-AL).....	25.99	6.15
28 46 13 31-2248	EA		Red, AGENT Marking, L-Series Ceiling Mounted Bezel (System Sensor BZRC-AG).....	28.49	6.15
28 46 13 31-2249	EA		Red, ALERT Marking, L-Series Ceiling Mounted Bezel (System Sensor BZRC-AL).....	28.49	6.15
28 46 13 31-2250	EA		Red, EVAC Marking, L-Series Ceiling Mounted Bezel (System Sensor BZRC-EV).....	28.49	6.15
28 46 13 31-2251	EA		Red, FIRE Marking, L-Series Ceiling Mounted Bezel, Pack Of 5 (System Sensor BZRC-F).....	28.49	6.15
28 46 13 31-2252	EA		Red, PLAIN Marking, L-Series Ceiling Mounted Bezel (System Sensor BZRC-P).....	28.49	6.15

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28 46 13 31-2253	EA		Red, EVAC Marking, L-Series Wall Mounted Bezel (System Sensor BZR-EV)	25.99	6.15
28 46 13 31-2254	EA		Red, FIRE Marking, L-Series Wall Mounted Bezel (System Sensor BZR-F)	25.99	6.15
28 46 13 31-2255	EA		Red, PLAIN Marking, L-Series Wall Mounted Bezel (System Sensor BZR-P)	25.99	6.15
28 46 13 31-2256	EA		Red, AGENT Marking, L-Series Wall Mounted Bezel (System Sensor BZR-AG)	25.99	6.15
28 46 13 31-2257	EA		White, AGENT Marking, L-Series Wall Mounted Bezel (System Sensor BZSPW-AG)	25.99	6.15
28 46 13 31-2258	EA		White, ALERT Marking, L-Series Wall Mounted Bezel (System Sensor BZSPW-AL)	25.99	6.15
28 46 13 31-2259	EA		White, AGENT Marking, L-Series Ceiling Mounted Bezel (System Sensor BZSPWC-AG)	28.49	6.15
28 46 13 31-2260	EA		White, ALERT Marking, L-Series Ceiling Mounted Bezel (System Sensor BZSPWC-AL)	28.49	6.15
28 46 13 31-2261	EA		White, EVAC Marking, L-Series Ceiling Mounted Bezel (System Sensor BZSPWC-EV)	28.49	6.15
28 46 13 31-2262	EA		White, FIRE Marking, L-Series Ceiling Mounted Bezel (System Sensor BZSPWC-F)	28.49	6.15
28 46 13 31-2263	EA		White, PLAIN Marking, L-Series Ceiling Mounted Bezel (System Sensor BZSPWC-P)	28.49	6.15
28 46 13 31-2264	EA		White, EVAC Marking, L-Series Wall Mounted Bezel (System Sensor BZSPW-EV)	25.99	6.15
28 46 13 31-2265	EA		White, FIRE Marking, L-Series Wall Mounted Bezel (System Sensor BZSPW-F)	25.99	6.15
28 46 13 31-2266	EA		Replacement Dust Cover For Low Profile Detectors (System Sensor C58-227-01)	5.30	
28 46 13 31-2267	EA		Control Module Barrier (System Sensor CB500)	38.93	9.22
28 46 13 31-2268	EA		White Detector Conversion Kit For SSD Intelligent Low Profile Photo, Ion, And Laser Detectors (System Sensor CK300)	35.72	9.22
28 46 13 31-2269	EA		Black Detector Conversion Kit For SSD Intelligent Low Profile Photo, Ion, And Laser Detectors (System Sensor CK300-BL)	43.40	9.22
28 46 13 31-2270	EA		PTIR Color Kit, White (System Sensor CK-300-IR)	166.10	9.22
			Note: Includes cover and trim ring		
28 46 13 31-2271	EA		PTIR Color Kit, Black (System Sensor CK-300-IR-BL)	241.71	9.22
			Note: Includes cover and trim ring		
28 46 13 31-2272	EA		PTIR Color Kit, Ivory (System Sensor CK-300-IR-IV)	241.71	9.22
			Note: Includes cover and trim ring		
28 46 13 31-2273	EA		Accessory Flange Ring For B210LP Base (System Sensor F210)	28.99	9.22
			Note: Includes cover and trim ring		
28 46 13 31-2274	EA		Black Faceplate (System Sensor FP-BLACK-BP)	28.12	9.22
28 46 13 31-2275	EA		White Faceplate, 2 In/2 Out (System Sensor FP-WHITE-2-BP)	28.57	9.22
28 46 13 31-2276	EA		White Faceplate (System Sensor FP-WHITE-BP)	27.11	9.22
28 46 13 31-2277	EA		White, Back Box (System Sensor SMB500-WH)	49.98	15.37
28 46 13 31-2278	EA		Accessory Flange Ring For B210LP Base, White (System Sensor TR300)	19.74	6.15
28 46 13 31-2279	EA		Accessory Flange Ring For B210LP Base, Ivory (System Sensor TR300-IV)	28.43	6.15
28 46 13 31-2280	EA		White Faceplate Swift (System Sensor FP-WHITE-SWIFT-BP)	29.97	9.22
28 46 13 31-2281	EA		Red, ALERT Marking, L-Series Wall Mounted Bezel For Speakers And Speaker Strobes (System Sensor BZSPR-AL)	25.99	6.15
28 46 13 31-2282	EA		Red, AGENT Marking, L-Series Ceiling Mounted Bezel For Speakers And Speaker Strobes (System Sensor BZSPRC-AG)	28.49	6.15
28 46 13 31-2283	EA		Red, ALERT Marking, L-Series Ceiling Mounted Bezel For Speakers And Speaker Strobes (System Sensor BZSPRC-AL)	28.49	6.15
28 46 13 31-2284	EA		Red, EVAC Marking, L-Series Ceiling Mounted Bezel For Speakers And Speaker Strobes (System Sensor BZSPRC-EV)	28.49	6.15
28 46 13 31-2285	EA		Red, FIRE Marking, L-Series Ceiling Mounted Bezel For Speakers And Speaker Strobes (System Sensor BZSPRC-F)	28.49	6.15
28 46 13 31-2286	EA		Red, Plain, L-Series Ceiling Mounted Bezel For Speakers And Speaker Strobes (System Sensor BZSPRC-P)	28.49	6.15
28 46 13 31-2287	EA		Red, EVAC Marking, L-Series Wall Mounted Bezel For Speakers And Speaker Strobes (System Sensor BZSPR-EV)	25.99	6.15
28 46 13 31-2288	EA		Red, FIRE Marking, L-Series Wall Mounted Bezel For Speakers And Speaker Strobes (System Sensor BZSPR-F)	25.99	6.15
28 46 13 31-2289	EA		Red, Plain, L-Series Wall Mounted Bezel For Speakers And Speaker Strobes (System Sensor BZSPR-P)	25.99	6.15
28 46 13 31-2290	EA		L-Series, 120 VAC Adapter Mounting Plate (System Sensor MP120KL)	78.62	15.37
28 46 13 31-2291	EA		White, Amber Lens, Universal Expander Plate (System Sensor SEP-SPSWL-P)	157.26	15.37
28 46 13 31-2292			Chimes (28 46 13 31-1975)		
28 46 13 31-2293	EA		Red, 12/24 Volt DC, Ceiling Or Wall Mounted Chime (System Sensor CHRL)	161.91	46.12
28 46 13 31-2294	EA		White, 12/24 Volt DC, Ceiling Or Wall Mounted Chime (System Sensor CHWL)	167.85	46.12
28 46 13 31-2295			Chime/Strobes (28 46 13 31-1975)		
28 46 13 31-2296	EA		Red, 15, 15/75, 30, 75, 110 Multi-Candela, 24 Volt DC, Ceiling Or Wall Mounted Chime/Strobe (System Sensor CHSRL)	247.03	46.12
28 46 13 31-2297	EA		White, 15, 15/75, 30, 75, 110 Multi-Candela, 24 Volt DC, Ceiling Or Wall Mounted Chime/Strobe (System Sensor CHSWL)	247.03	46.12
28 46 13 31-2298	EA		L-Series, Red, 15, 30, 75, 95, 115, 150, 177 Multi-Candela, 24 Volt DC, Ceiling Mounted Chime/Strobe (System Sensor CHSRL)	248.82	46.12
28 46 13 31-2299	EA		L-Series, White, 15, 30, 75, 95, 115, 150, 177 Multi-Candela, 24 Volt DC, Ceiling Mounted Chime/Strobe (System Sensor CHSRL)	248.82	46.12
28 46 13 31-2300			Carbon Monoxide Detectors (28 46 13 31-1975)		
28 46 13 31-2301	EA		Conventional Carbon Monoxide Detector (System Sensor CO1224)	296.98	61.49
28 46 13 31-2302	EA		Round, Sounder And Trouble Relay With Test Function, 12/24 Volt DC, Conventional Carbon Monoxide Detector (System Sensor CO1224TR)	244.65	46.12
28 46 13 31-2303	EA		CO Detector Plate For Replacing Round CO Detectors With The CO1224T (System Sensor CO-PLATE)	19.49	6.15
28 46 13 31-2304	EA		Intelliquad Plus Intelligent Addressable Combination Multi-Criteria Fire And Carbon Monoxide Detector With Flashscan (System Sensor FCO-951)	369.67	46.12
28 46 13 31-2305	EA		12/24 VDC, Conventional Carbon Monoxide Detector With Sounder And Trouble Relay With Test Function, UL2075 Listed (System Sensor CO1224T)	275.40	61.49
28 46 13 31-2306	EA		Intelliquad Plus Intelligent Addressable Combination Multi-Criteria Fire And Carbon Monoxide Detector With Flashscan, Ivory (System Sensor FCO-951-IV)	382.77	46.12



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28 46 13 31-2307		Switches (28 46 13 31-1975)		
28 46 13 31-2308	EA	SPDT Switch, 4 - 20 PSI, Waterflow Alarm Pressure Switch (System Sensor EPS10-1).....	225.42	24.59
28 46 13 31-2309	EA	Two SPDT Switches, 4 - 20 PSI, Waterflow Alarm Pressure Switch (System Sensor EPS10-2).....	252.21	24.59
28 46 13 31-2310	EA	SPDT Switch, 10 - 100 PSI, Waterflow Alarm Pressure Switch (System Sensor EPS40-1).....	225.42	24.59
28 46 13 31-2311	EA	Two SPDT Switches, 10 - 100 PSI, Waterflow Alarm Pressure Switch (System Sensor EPS40-2).....	252.21	24.59
28 46 13 31-2312	EA	Outside Screw And Yoke Valve, Two SPDT, Supervisory Switch (System Sensor OSY2).....	234.95	24.59
28 46 13 31-2313	EA	Post Indicator Butterfly Valve, SPDT, Supervisory Switch (System Sensor PIBV2).....	219.47	24.59
28 46 13 31-2314		Low Frequency Sounders (28 46 13 31-1975)		
28 46 13 31-2315	EA	Red, Low Frequency Sounder (System Sensor HR-LF).....	218.43	46.12
28 46 13 31-2316	EA	White, Low Frequency Sounder (System Sensor HW-LF).....	218.43	46.12
28 46 13 31-2317	EA	Red, Ceiling Mounted, Low-frequency Compact Sounder (System Sensor HCRL-LF).....	200.89	46.12
28 46 13 31-2318	EA	White, Ceiling Mounted, Low-frequency Compact Sounder (System Sensor HCWL-LF).....	200.89	46.12
28 46 13 31-2319	EA	Red, Wall Mounted, Low-frequency Compact Sounder (System Sensor HGRL-LF).....	199.40	46.12
28 46 13 31-2320	EA	White, Wall Mounted, Low-frequency Compact Sounder (HGWL-LF).....	199.40	46.12
28 46 13 31-2321		Sync Modules (28 46 13 31-1975)		
28 46 13 31-2322	EA	Red, 12/24 Volt DC, Sync Module (System Sensor MDL3R).....	177.58	30.75
28 46 13 31-2323	EA	White, 12/24 Volt DC, Sync Module (System Sensor MDL3W).....	174.61	30.75
28 46 13 31-2324		Relays (28 46 13 31-1975)		
28 46 13 31-2325	EA	Metal Enclosure, SPDT, Track Mounted, Multivoltage, Relay (System Sensor R-10E).....	99.45	24.59
28 46 13 31-2326	EA	SPDT, Track Mounted, Multivoltage, Relay (System Sensor R-10T).....	64.21	15.37
28 46 13 31-2327	EA	4-Gang Relay, Metal Enclosure, SPDT, Track Mounted, Multivoltage, Relay (System Sensor R-14E).....	191.49	15.37
28 46 13 31-2328	EA	4-Gang Relay, SPDT, Track Mounted, Multivoltage, Relay (System Sensor R-14T).....	140.29	15.37
28 46 13 31-2329	EA	Metal Enclosure, DPDT, Track Mounted, Multivoltage, Relay (System Sensor R-20E).....	107.43	24.59
28 46 13 31-2330	EA	DPDT, Track Mounted, Multivoltage, Relay (System Sensor R-20T).....	66.35	15.37
28 46 13 31-2331	EA	4-Gang Relay, Metal Enclosure, DPDT, Track Mounted, Multivoltage, Relay (System Sensor R-24E).....	215.90	15.37
28 46 13 31-2332	EA	4-Gang Relay, DPDT, Track Mounted, Multivoltage, Relay (System Sensor R-24T).....	160.83	15.37
28 46 13 31-2333	EA	18 To 35 Volt DC, 18 To 35 Volt AC, 120 Volt AC, SPDT Multivoltage Relay (System Sensor PR-1).....	55.52	15.37
28 46 13 31-2334	EA	10 To 40 Volt DC, SPDT Multivoltage Relay (System Sensor PR-2).....	55.52	15.37
28 46 13 31-2335	EA	Redundant Power Input, 10 To 40 Volt DC, SPDT Multivoltage Relay (System Sensor PR-3).....	55.52	15.37
28 46 13 31-2336		Remote Annunciator (28 46 13 31-1975)		
28 46 13 31-2337	EA	Remote Annunciator (System Sensor RA100Z).....	129.75	46.12
28 46 13 31-2338	EA	Remote LED Annunciator (System Sensor RA100ZA).....	123.60	46.12
28 46 13 31-2339	EA	Remote Annunciator With Piezo Alarm (System Sensor APA151).....	154.28	46.12
28 46 13 31-2340		Remote Test Station (28 46 13 31-1975)		
28 46 13 31-2341	EA	Remote Test Station With Key (System Sensor RTS151KEY).....	207.14	46.12
28 46 13 31-2342		Fire Alarm Digital Cellular Communicator (28 46 13 31)		
28 46 13 31-2343	EA	Digital Cellular Communicator With Antenna And Red Enclosure (Telular Telguard TG-7FS).....	757.61	61.49
28 46 13 31-2344		Wheelock Fire Alarm (28 46 13 31)		
28 46 13 31-2345		Ceiling Mounted Chimes/Strobes (28 46 13 31-2344)		
28 46 13 31-2346	EA	White, Round, Selectable Candela (15, 30, 75, 100 Candela), 24 Volt DC, Ceiling Mounted Chime/Strobe (Wheelock CH90-24MCC-FW).....	270.78	46.12
28 46 13 31-2347		Wall Mounted Chimes/Strobes (28 46 13 31-2344)		
28 46 13 31-2348	EA	Red, Selectable Candela (15, 30, 75, 110 Candela), 24 Volt DC, Wall Mounted Chime/Strobe (Wheelock CH70-24MCW-FR).....	270.78	46.12
28 46 13 31-2349	EA	White, Selectable Candela (15, 30, 75, 110 Candela), 24 Volt DC, Wall Mounted Chime/Strobe (Wheelock CH70-24MCW-FW).....	270.78	46.12
28 46 13 31-2350		Ceiling Mounted Horns/Strobes (28 46 13 31-2344)		
28 46 13 31-2351	EA	Red, Two Wire, 12/24 Volt DC, Multi-Candela, Ceiling Mounted Horn/Strobe (Wheelock HSRC).....	174.33	46.12
28 46 13 31-2352	EA	White, Two Wire, 12/24 Volt DC, Multi-Candela, Ceiling Mounted Horn/Strobe (Wheelock HSWC).....	201.19	46.12
28 46 13 31-2353		Wall Mounted Horns/Strobes (28 46 13 31-2344)		
28 46 13 31-2354	EA	Red, Weatherproof, 24 Volt DC, 75 Candela, Wall Mounted, Horn/Strobe (Wheelock ASWP-2475W-FR).....	178.15	46.12
28 46 13 31-2355	EA	Red, 24 Volt DC, 15/75 Candela, Continuous Or Code 3 Tone, Wall Mounted Horn/Strobe (Wheelock HS4-241575 Watt-FR).....	276.66	46.12
28 46 13 31-2356	EA	Red, 24 Volt DC, Selectable Candela (15, 30, 75, 110 Candela), Wall Mounted Horn/Strobe (Wheelock HS4-24MCW-FR).....	242.86	46.12
28 46 13 31-2357	EA	White, 24 Volt DC, Selectable Candela (15, 30, 75, 110 Candela), Wall Mounted Horn/Strobe (Wheelock HS4-24MCW-FW).....	242.86	46.12

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28 46 13 31-2358 EA Red, Flush, 24 Volt AC, 15/75 Candela, Sync/Non-Sync, Wall Mounted Horn/Strobe (Wheelock MT-241575 Watt-FR).....	262.10	46.12
28 46 13 31-2359 EA Red, 24 Volt AC, Multi-Candela, Wall Mounted Horn/Strobe (Wheelock MT-24MCW-FR).....	199.90	46.12
28 46 13 31-2360 EA Red, 115 Volt AC, Wall Mounted Horn/Strobe (Wheelock MT4-115-WH-VFR).....	197.66	46.12
28 46 13 31-2361 EA Red, Weatherproof, 24 Volt DC, 75 Candela, Wall Mounted Horn/Strobe (Wheelock MTWP-2475W-FR).....	218.04	52.27
28 46 13 31-2362 EA Red, Two Wire, 12/24 Volt DC, Multi-Candela, Wall Mounted Horn/Strobe (Wheelock HSR).....	177.25	46.12
28 46 13 31-2363 EA White, Two Wire, 12/24 Volt DC, Multi-Candela, Wall Mounted Horn/Strobe (Wheelock HSW).....	177.25	46.12
28 46 13 31-2364 EA White, 24 Volt AC, Multi-Candela, Wall Mounted Horn/Strobe (Wheelock MT-24MCW-FW).....	196.76	46.12
28 46 13 31-2365 EA Red, 24 Volt DC, 15/30/75/110 Selectable Candela, Wall Mounted Horn/Strobe (Wheelock HS4-24MCW-FR).....	242.86	46.12
28 46 13 31-2366 EA White, 24 Volt DC, 15/30/75/110 Selectable Candela, Wall Mounted Horn/Strobe (Wheelock HS4-24MCW-FW).....	242.86	46.12
28 46 13 31-2367 Ceiling Mounted Strobes (28 46 13 31-2344)		
28 46 13 31-2368 EA Red, 24 Volt DC, Multi-Candela (15, 30, 75, 95 Candela), Ceiling Mounted Strobe (Wheelock RSS-24MCC-FR).....	166.26	46.12
28 46 13 31-2369 EA White, 24 Volt DC, Multi-Candela (15, 30, 75, 95 Candela), Ceiling Mounted Strobe (Wheelock RSS-24MCC-FW).....	166.26	46.12
28 46 13 31-2370 EA Red, Two Wire, 12/24 Volt DC, Multi-Candela, Ceiling Mounted Strobe (Wheelock STRC).....	181.54	46.12
28 46 13 31-2371 EA White, Two Wire, 12/24 Volt DC, Multi-Candela, Ceiling Mounted Strobe (Wheelock STWC).....	159.53	46.12
28 46 13 31-2372 EA White, 24 Volt DC, Amber Lens, Multi-Candela (15, 30, 75, 95 Candela), Ceiling Mounted Strobe, No Lettering (Wheelock RSSA-24MCC-NW).....	177.92	46.12
28 46 13 31-2373 EA White, 24 Volt DC, Amber Lens, Multi-Candela (15, 30, 75, 95 Candela), Ceiling Mounted Strobe, Red ALERT Lettering (Wheelock RSSA-24MCC-ALW).....	179.49	46.12
28 46 13 31-2374 EA White, 24 Volt DC, Multi-Candela (15, 30, 75, 95 Candela), Ceiling Mounted Strobe With Fire Lettering (Wheelock RSS-24MCC-FW).....	180.16	46.12
28 46 13 31-2375 EA Red, 24 Volt DC, Multi-Candela (15, 30, 75, 95 Candela), Ceiling Mounted Weatherproof Strobe With Fire Lettering (Wheelock RSSWP-2475C-FR).....	190.77	46.12
28 46 13 31-2376 Wall Mounted Strobes (28 46 13 31-2344)		
28 46 13 31-2377 EA Red, Multi-Candela, 24 Volt DC, Wall Mounted Strobe (Wheelock AMT-24MCW-FR).....	254.18	46.12
28 46 13 31-2378 EA Red, Retrofit Plate, 12 Volt DC, 15/75 Candela, Wall Mounted Strobe (Wheelock RSSP-121575W-FR).....	203.49	46.12
28 46 13 31-2379 EA Red, 24 Volt DC, 15/75 Candela, Wall Mounted Strobe (Wheelock RSS-241575W-FR).....	220.04	46.12
28 46 13 31-2380 EA Red, 24 Volt DC, Multi-Candela (15, 30, 75, 95 Candela), Wall Mounted Strobe (Wheelock RSS-24MCW-FR).....	164.46	46.12
28 46 13 31-2381 EA White, 24 Volt DC, Multi-Candela (15, 30, 75, 95 Candela), Wall Mounted Strobe (Wheelock RSS-24MCW-FW).....	164.46	46.12
28 46 13 31-2382 EA Red, Retrofit Plate, 24 Volt DC, Multi-Candela (15, 30, 75, 95 Candela), Wall Mounted Strobe (Wheelock RSSP-24MCW-FR).....	176.13	46.12
28 46 13 31-2383 EA Outdoor, Red, 24 Volt DC, 75 Candela, Wall Mounted Strobe (Wheelock RSSWP-2475W-FR).....	183.50	52.27
Note: Requires WPSBB-R.		
28 46 13 31-2384 EA Red, Two Wire, 12/24 Volt DC, Multi-Candela, Wall Mounted Strobe (Wheelock STR).....	160.65	46.12
28 46 13 31-2385 EA White, Two Wire, 12/24 Volt DC, Multi-Candela, Wall Mounted Strobe (Wheelock STW).....	160.65	46.12
28 46 13 31-2386 EA Interior, White, 24 Volt DC, Multi-Candela 135/185, Wall Mounted Strobe, No Lettering (Wheelock RSS-24MCWH-NW).....	191.83	46.12
28 46 13 31-2387 EA White, 24 Volt DC, Multi-Candela (15, 30, 75, 110 Candela), Wall Mounted Strobe, No Lettering (Wheelock RSS-24MCW-NW).....	166.48	46.12
28 46 13 31-2388 EA Weatherproof, White, 24 Volt DC, 75 Candela, Wall Mounted Strobe (Wheelock RSSWP-2475W-FW).....	206.95	52.27
Note: Requires WPSBB-R.		
28 46 13 31-2389 EA Interior, White, 24 Volt DC, Multi-Candela 135/185, Weatherproof Wall Mounted Strobe (Wheelock RSSWP-24MCWH-FW).....	205.06	46.12
28 46 13 31-2390 Ceiling Mounted Speakers/Strobes (28 46 13 31-2344)		
28 46 13 31-2391 EA Red, 24 Volt DC, Selectable Candela (15, 30, 75, 110 Candela), Ceiling Mounted Speaker/Strobe (Wheelock E60-24MCC-FR).....	203.49	46.12
28 46 13 31-2392 EA White, 24 Volt DC, Selectable Candela (15, 30, 75, 110 Candela), Ceiling Mounted Speaker/Strobe (Wheelock E60-24MCC-FW).....	203.49	46.12
28 46 13 31-2393 EA White, 24 Volt DC, Selectable Candela (15, 30, 75, 110 Candela), Ceiling Mounted Speaker/Strobe (Wheelock E70-24MCC-FW).....	203.49	46.12
28 46 13 31-2394 EA White, 24 Volt DC, Multi-Candela (15, 30, 75, 110 Candela), Ceiling Mounted Speaker/Strobe (Wheelock E90-24MCC-FW).....	205.73	46.12
28 46 13 31-2395 EA White, 24 Volt DC, Multi-Candela 115/177, Ceiling Mounted Speaker/Strobe (Wheelock E90-24MCCH-FW).....	218.30	46.12
28 46 13 31-2396 EA White, 24 Volt DC, Multi-Candela (15, 30, 75, 95 Candela), Ceiling Mounted Speaker/Strobe (Wheelock ET90-24MCC-FW).....	235.79	46.12
28 46 13 31-2397 EA Red, 24 Volt DC, Multi-Candela (15, 30, 75, 95 Candela), Ceiling Mounted Speaker/Strobe (Wheelock ET90-24MCC-FR).....	235.79	46.12
28 46 13 31-2398 EA Red, 24 Volt DC, Multi-Candela (15, 30, 75, 110 Candela), Ceiling Mounted Speaker/Strobe (Wheelock E90-24MCC-FR).....	207.53	46.12
28 46 13 31-2399 EA White, 2 Watts, 24 Volt DC, 15/30/75/95 Candela, Square, No Lettering, Ceiling Mounted Speaker/Strobe (Wheelock E70-24MCC-NW).....	230.96	46.12
28 46 13 31-2400 EA Round, 2 Watt, 24 Volt DC, 15/30/75/95CD, No Lettering, Ceiling Mounted Speaker/Strobe (Wheelock E90-24MCC-NW).....	245.24	46.12
28 46 13 31-2401 EA White, 8 Watts, 24 Volt DC, 75 Candela, Weatherproof, Ceiling Mounted, Speaker/Strobe (Wheelock ET70WP-2475C-FW).....	259.53	46.12
28 46 13 31-2402 Wall Mounted Speakers/Strobes (28 46 13 31-2344)		
28 46 13 31-2403 EA Red, Square, 24 Volt DC, 15/75 Candela, 25/70.7 VRMS, Wall Mounted Speaker/Strobe (Wheelock E50-241575 Watt-FR).....	304.17	46.12
28 46 13 31-2404 EA White, Square, 24 Volt DC, 15/75 Candela, 25/70.7 VRMS, Wall Mounted Speaker/Strobe (Wheelock E50-241575 Watt-FW).....	304.17	46.12
28 46 13 31-2405 EA Red, 24 Volt DC, Multi-Candela 115/177, Wall Mounted Speaker/Strobe (Wheelock E60-24MCCH-FR).....	218.30	46.12
28 46 13 31-2406 EA White, 24 Volt DC, Multi-Candela 115/177, Wall Mounted Speaker/Strobe (Wheelock E60-24MCCH-FW).....	218.30	46.12
28 46 13 31-2407 EA Red, Square, 24 Volt DC, Selectable Candela 15/30/75/110, Wall Mounted Speaker/Strobe (Wheelock E50-24MCW-FR).....	203.49	46.12



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28 46 13 31-2408	EA		White, Square, 24 Volt DC, Selectable Candela 15/30/75/110, Wall Mounted Speaker/Strobe (Wheelock E50-24MCW-FW).....	199.90	46.12
28 46 13 31-2409	EA		Red, 24 Volt DC, Multi-Candela 135/185, Wall Mounted Speaker/Strobe (Wheelock E50-24MCWH-FR).....	218.30	46.12
28 46 13 31-2410	EA		White, 24 Volt DC, Multi-Candela 135/185, Wall Mounted Speaker/Strobe (Wheelock E50-24MCWH-FW).....	218.30	46.12
28 46 13 31-2411	EA		Red, Square, 24 Volt DC, 15/75 Candela, 25/70.7 VRMS, Wall Mounted Speaker/Strobe (Wheelock E70-241575 Watt-FR).....	300.93	46.12
28 46 13 31-2412	EA		Red, Square, 24 Volt DC, Selectable Candela 15/30/75/110, Wall Mounted Speaker/Strobe (Wheelock E70-24MCW-FR).....	205.73	46.12
28 46 13 31-2413	EA		White, Square, 24 Volt DC, Selectable Candela 15/30/75/110, Wall Mounted Speaker/Strobe (Wheelock E70-24MCW-FW).....	203.94	46.12
28 46 13 31-2414	EA		Red, 24 Volt DC, Multi-Candela 135/185, Wall Mounted Speaker/Strobe (Wheelock E70-24MCWH-FR).....	293.65	46.12
28 46 13 31-2415	EA		White, 24 Volt DC, Multi-Candela 135/185, Wall Mounted Speaker/Strobe (Wheelock E70-24MCWH-FW).....	300.93	46.12
28 46 13 31-2416	EA		Red, 24 Volt DC, Selectable Candela 15/30/75/110, Wall Mounted Speaker/Strobe (Wheelock ET70-24MCW-FR).....	235.79	46.12
28 46 13 31-2417	EA		White, 24 Volt DC, Selectable Candela 15/30/75/110, Wall Mounted Speaker/Strobe (Wheelock ET70-24MCW-FW).....	235.79	46.12
28 46 13 31-2418	EA		Weatherproof, Red, 24 Volt DC, 75 Candela, Wall Mounted Speaker Strobe (Wheelock ET70WP-2475 W-FR)..... Note: Requires weatherproof backbox (IOB).	326.99	52.27
28 46 13 31-2419	EA		Interior, Red, 24 Volt DC, Multi-Candela 135/185, Wall Mounted Speaker/Strobe (Wheelock RSS-24MCWH-FR).....	186.89	46.12
28 46 13 31-2420	EA		Interior, White, 24 Volt DC, Multi-Candela 135/185, Wall Mounted Speaker/Strobe (Wheelock RSS-24MCWH-FW).....	180.16	46.12
28 46 13 31-2421	EA		White, 2 Watts, 24 Volt DC, 15/30/75/95 Candela, Round, Wall Mounted Speaker/Strobe (Wheelock E60-24MCW-FW).....	245.24	46.12
28 46 13 31-2422	EA		Red, 24 Volt DC, 135/185 Multi-Candela, Wall Mounted Speaker/Strobe (Wheelock E70-24MCWH-FR).....	259.53	46.12
28 46 13 31-2423	EA		White, 24 Volt DC, 135/185 Multi-Candela, Wall Mounted Speaker/Strobe (Wheelock E70-24MCWH-FW).....	264.89	46.12
28 46 13 31-2424	EA		White, 8 Watt, 24 VDC, 15/30/75/110 Candela, No Lettering, Wall Mounted Speaker/Strobe (Wheelock ET70-24MCW-NW).....	273.82	46.12
28 46 13 31-2425	EA		Red, 8 Watts, Weatherproof, 185 Candela, Wall Mounted Speaker/Strobe (Wheelock ET70WP-24185W-FR).....	280.37	46.12
28 46 13 31-2426	EA		Red, 24 Volt DC, 75 Candela, Weatherproof, Wall Mounted Speaker/Strobe (Wheelock ET70WP-2475W-FR)..... Note: Requires IOB	276.20	46.12
28 46 13 31-2427	EA		White, 8 Watts, 24 Volt DC, 75 Candela, Weatherproof, Wall Mounted Speaker/Strobe (Wheelock ET70WP-2475W-FW)..... Note: Requires IOB	273.82	46.12
28 46 13 31-2428			Electric Alarm Bells (28 46 13 31-2344)		
28 46 13 31-2429	EA		6" Diameter, 24 Volt DC, Red, Vibrating Bell (Wheelock 43T-G6-24-R).....	198.11	46.12
28 46 13 31-2430	EA		6" Diameter, 115 Volt AC, Red, Vibrating Bell (Wheelock 43T-G6-115-R).....	190.93	46.12
28 46 13 31-2431	EA		10" Diameter, 115 Volt AC, Red, Vibrating Bell (Wheelock 43T-G10-115-R).....	238.93	46.12
28 46 13 31-2432	EA		10" Diameter, 115 Volt AC, Single Stroke, Red, Explosion Proof Bell (Wheelock CSX10-115-R).....	1,895.34	52.27
28 46 13 31-2433	EA		10" Diameter, Outdoor, 115 Volt AC, Single Stroke, Red, Explosion Proof Bell (Wheelock CSXG10-115-R).....	3,065.28	52.27
28 46 13 31-2434	EA		10" Diameter, Vibrating, Outdoor, 115 Volt AC, Single Stroke, Red, Explosion Proof Bell (Wheelock CVXG10-115-R).....	3,299.63	52.27
28 46 13 31-2435	EA		6", ADA, 24 Volt DC, Red, Motor Bell (Wheelock MB-G6-24-R).....	157.51	46.12
28 46 13 31-2436	EA		10", ADA, 24 Volt DC, Red, Motor Bell (Wheelock MB-G10-24-R).....	216.07	46.12
28 46 13 31-2437	EA		6", ADA, 12 Volt DC, Red, Motor Bell (Wheelock MB-G6-12-R).....	160.20	46.12
28 46 13 31-2438	EA		10", ADA, 12 Volt DC, Red, Indoor/Outdoor Motor Bell (Wheelock MB-G10-12-R).....	213.99	46.12
28 46 13 31-2439			Horns (28 46 13 31-2344)		
28 46 13 31-2440	EA		Two Wire, 24 Volt DC, Indoor Or Outdoor, Continuous Or Code 3, Sync Or Non-Sync Horn (Wheelock AH-24WP-R).....	156.95	46.12
28 46 13 31-2441	EA		Red, Two Wire, 12/24 Volt DC, Wall Mounted Horn (Wheelock HNR).....	132.25	46.12
28 46 13 31-2442	EA		White, Two Wire, 12/24 Volt DC, Wall Mounted Horn (Wheelock HNW).....	132.25	46.12
28 46 13 31-2443	EA		Red, Two Wire, 12/24 Volt DC, Ceiling Mounted Horn (Wheelock HNRC).....	133.24	46.12
28 46 13 31-2444	EA		White, Two Wire, 12/24 Volt DC, Ceiling Mounted Horn (Wheelock HNWC).....	133.24	46.12
28 46 13 31-2445	EA		Red, 24 Volt DC, Sync With Built-In Temporal, Mini-Horn (Wheelock MIZ-24S-R).....	116.64	46.12
28 46 13 31-2446	EA		White, 24 Volt DC, Sync With Built-In Temporal, Mini-Horn (Wheelock MIZ-24S-W).....	116.64	46.12
28 46 13 31-2447	EA		Red, Flush, 12/24 Volt AC, Horn (Wheelock MT-12/24-R).....	133.24	46.12
28 46 13 31-2448	EA		Red, 24 Volt DC, Four Wire, Wall Mounted Horn (Wheelock HS-24-R).....	160.11	46.12
28 46 13 31-2449			Speakers (28 46 13 31-2344)		
28 46 13 31-2450	EA		Red, Square, 25 Or 70.7 VRMS, 1/8 To 2 Watt, Wall Mounted Speaker (Wheelock E50-R).....	136.11	46.12
28 46 13 31-2451	EA		White, Square, 25 Or 70.7 VRMS, 1/8 To 2 Watt, Wall Mounted Speaker (Wheelock E50-W).....	136.11	46.12
28 46 13 31-2452	EA		Red, Square, 25 Or 70.7 VRMS, 1/8 To 2 Watt, Ceiling Mounted Speaker (Wheelock E60-R).....	136.11	46.12
28 46 13 31-2453	EA		White, Square, 25 Or 70.7 VRMS, 1/8 To 2 Watt, Ceiling Mounted Speaker (Wheelock E60-W).....	134.14	46.12
28 46 13 31-2454	EA		Red, Flush, Square, 25 Or 70.7 VRMS, 1/8 To 2 Watt, Wall Or Ceiling Mounted Speaker (Wheelock E70-R).....	136.11	46.12
28 46 13 31-2455	EA		White, Flush, Square, 25 Or 70.7 VRMS, 1/8 To 2 Watt, Wall Or Ceiling Mounted Speaker (Wheelock E70-W).....	136.11	46.12
28 46 13 31-2456	EA		Red, Round, 25 Or 70.7 VRMS, 1/8 To 2 Watt, Wall Or Ceiling Mounted Speaker (Wheelock E90-R).....	136.11	46.12
28 46 13 31-2457	EA		White, Round, 25 Or 70.7 VRMS, 1/8 To 2 Watt, Wall Or Ceiling Mounted Speaker (Wheelock E90-W).....	136.11	46.12
28 46 13 31-2458	EA		Red, Flush Or Surface, Square, 1/8 - 8 Watt, Wall Mounted Speaker (Wheelock ET70-R).....	157.73	46.12
28 46 13 31-2459	EA		White, Flush Or Surface, Square, 1/8 - 8 Watt, Wall Mounted Speaker (Wheelock ET70-W).....	157.73	46.12
28 46 13 31-2460	EA		White, Round, 25 Or 70.7 VRMS, 1/8 - 8 Watt Ceiling Mounted Speaker (Wheelock ET90-W).....	159.53	46.12
28 46 13 31-2461	EA		Red, Surface Mounted, Vandal Resistant, Square, 1/8 - 8 Watt, Wall Or Ceiling Mounted Speaker (Wheelock ET-1010-R).....	215.48	46.12
28 46 13 31-2462	EA		Red, Flush Mounted, Vandal Resistant, Square, 1/8 - 8 Watt, Wall Or Ceiling Mounted Speaker (Wheelock ET-1080-R).....	194.64	46.12
28 46 13 31-2463	EA		Grey, 1 To 15 Watt, 25/70/100 Volt Transformer, Loud Speaker (Wheelock STH-15S).....	298.59	46.12
28 46 13 31-2464	EA		Red, 1 To 15 Watt, 25/70/100 Volt Transformer, Loud Speaker (Wheelock STH-15SR).....	298.59	46.12
28 46 13 31-2465	EA		Red, 1/8 To 8 Watts, Square, Surface Mounted, Vandal Resistant Speaker (Wheelock ET-1010-R).....	215.48	46.12
28 46 13 31-2466	EA		White, 8 Watts, Wall/Ceiling Mounted, Vandal Resistant Speaker (Wheelock ET-1010-W).....	217.86	46.12
28 46 13 31-2467	EA		Red, 1/8 To 8 Watts, Square, Flush Mounted, Vandal Resistant Speaker (Wheelock ET-1080-R).....	194.64	46.12
28 46 13 31-2468	EA		White, 8", 25/70 Volt, 15/30/75/95 Candela, Round, Ceiling Mounted, Speaker (Wheelock S8-24MCC-FW).....	289.30	46.12

28 Electronic Safety and Security**28 40 Life Safety****28 46 Fire Detection and Alarm**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-2469 EA White, 8", 25/70 Volt, Round, Ceiling Mounted, Speaker (Wheelock S8-70/25)	208.93	46.12
28 46 13 31-2470 Sync Modules (28 46 13 31-2344)		
28 46 13 31-2471 EA 12 Or 24 Volt DC, Single Circuit Class B, Sync Module (Wheelock SM-12/24-R)	187.68	30.75
28 46 13 31-2472 Boxes, Plates And Rings (28 46 13 31-2344)		
28 46 13 31-2473 EA 4" Square, Red, Surface Backbox (Wheelock BB-R)	40.57	15.37
28 46 13 31-2474 EA Standard 4" Square Box (Wheelock BB-STD)	40.04	15.37
28 46 13 31-2475 EA Black, Backbox For UZC-256 (Wheelock BB-UZC)	253.79	30.75
28 46 13 31-2476 EA Red, Backbox For UZC-256 (Wheelock BB-UZC-R)	253.79	30.75
28 46 13 31-2477 EA 9" x 12" x 2.75", For Two XP Boards, Surface Mounted Cabinet (Wheelock BB-XP)	195.66	24.59
28 46 13 31-2478 EA Red, Extender Ring For E60 Series (Wheelock E60EXT-R)	21.09	6.15
28 46 13 31-2479 EA White, Extender Ring For E60 Series (Wheelock E60EXT-W)	21.09	6.15
28 46 13 31-2480 EA Red, Surface Mounted Backbox For E50 Speakers (Wheelock E50SB-R)	51.21	15.37
28 46 13 31-2481 EA White, Surface Mounted Backbox For E50 Speakers (Wheelock E50SB-W)	48.33	15.37
28 46 13 31-2482 EA Red, Surface Mounted Backbox For E50 Speaker Strobe (Wheelock E50SSB-R)	51.21	15.37
28 46 13 31-2483 EA White, Surface Mounted Backbox For E50 Speaker Strobe (Wheelock E50SSB-W)	51.21	15.37
28 46 13 31-2484 EA 4" Square Backbox (Wheelock DBB-R)	42.41	15.37
28 46 13 31-2485 EA Red, Surface Backbox (Wheelock IOB-R)	49.32	15.37
28 46 13 31-2486 EA White, Surface, Backbox (Wheelock IOB-W)	49.32	15.37
28 46 13 31-2487 EA White, Indoor, Surface Extender (Wheelock ISP2-W)	20.15	6.15
28 46 13 31-2488 EA Red, RS/RSS Strobe Trim Plate (Wheelock NATP-R)	26.05	6.15
28 46 13 31-2489 EA White, RS/RSS Strobe Trim Plate (Wheelock NATP-W)	26.05	6.15
28 46 13 31-2490 EA Red Retrofit Plate (Wheelock RP-R)	23.96	6.15
28 46 13 31-2491 EA 4" Speaker/Strobe Ceiling Tile Support Bracket (Wheelock SSB-4)	42.42	6.15
28 46 13 31-2492 EA Red, Surface Mounted, Backbox For Chimes, Speakers (Wheelock SBB-R)	51.65	15.37
28 46 13 31-2493 EA White, Surface Mounted, Backbox For Chimes, Speaker (Wheelock SBB-W)	52.28	15.37
28 46 13 31-2494 EA Red, Surface Mounted, Backbox For With RSSP (Wheelock SBL2-R)	55.60	15.37
28 46 13 31-2495 EA Red, Semi-Flush Plate (Wheelock SFB-R)	27.26	6.15
28 46 13 31-2496 EA White, Semi-Flush Plate (Wheelock SFB-W)	27.26	6.15
28 46 13 31-2497 EA Red, Shallow Surface Mounted, Backbox (Wheelock SHBB-R)	45.42	15.37
28 46 13 31-2498 EA White, Shallow Surface Mounted, Backbox (Wheelock SHBB-W)	45.42	15.37
28 46 13 31-2499 EA Red, Adapter Plate For Mounting Sth-15S And Sth-15SR (Wheelock SHMP-R)	29.88	6.15
28 46 13 31-2500 EA Red, Weather Resistant Backbox (Wheelock WBB-R)	50.85	15.37
28 46 13 31-2501 EA Silver, Weather Resistant Backbox (Wheelock WBB-S)	50.85	15.37
28 46 13 31-2502 EA White, Weather Resistant Backbox (Wheelock WBB-W)	50.85	15.37
28 46 13 31-2503 EA Red, Flush Outdoor Mounting Plate For RS, ET, AH And MT Series (Wheelock WFP-R)	36.70	6.15
28 46 13 31-2504 EA White, Flush Outdoor Mounting Plate For RS, ET, AH And MT Series (Wheelock WFP-W)	36.70	6.15
28 46 13 31-2505 EA Red, Flush Outdoor Mounting Plate For ASWP Series (Wheelock WFPAR)	36.70	6.15
28 46 13 31-2506 EA White, Flush Outdoor Mounting Plate For ASWP Series (Wheelock WFPAR-W)	36.70	6.15
28 46 13 31-2507 EA Gasket Kit For Rear Wiring To Outdoor Backbox (Wheelock WP-KIT)	25.34	6.15
28 46 13 31-2508 EA Weather Resistant Backbox For ASWP (Wheelock WPBB-R)	63.14	15.37
28 46 13 31-2509 EA Weather Resistant Backbox For RSSWP (Wheelock WPSBB-R)	57.90	15.37
28 46 13 31-2510 EA Red Plate For RSS (Wheelock RSSCP-R)	20.15	6.15
28 46 13 31-2511 EA White Plate For RSS (Wheelock RSSCP-W)	20.15	6.15
28 46 13 31-2512 EA Red Fire Plate For RSS (Wheelock RSSCPW-FR)	21.09	6.15
28 46 13 31-2513 EA White Fire Plate For RSS (Wheelock RSSCPW-FW)	21.09	6.15
28 46 13 31-2514 EA Red, Indoor, Surface Extender (Wheelock ISP2-R)	20.55	6.15
28 46 13 31-2515 EA Red, 24 Volt DC, 135/185 Candela, Wall Mounted Strobe Plate (Wheelock RSSP-24MCHW-FR)	155.18	6.15
28 46 13 31-2516 EA White, 24 Volt DC, 15/30/75/110 Candela, Amber Lens, Ceiling Mounted Strobe Plate (Wheelock RSSPA-24MCC-ALW)	139.11	6.15
28 46 13 31-2517 EA White, 24 Volt DC, 15/30/75/110 Candela, Amber Lens, No Lettering, Ceiling Mounted Strobe Plate (Wheelock RSSPA-24MCC-NW)	136.73	6.15
28 46 13 31-2518 EA White, 24 Volt DC, 15/30/75/110 Candela, Amber Lens, ALERT Lettering, Wall Mounted Strobe Plate (Wheelock RSSPA-24MCW-ALW)	139.11	6.15
28 46 13 31-2519 EA Red, Square Grill Plate For CH70, E70, ET70 (Wheelock ECHG70-R)	23.43	6.15
28 46 13 31-2520 EA White, Square Grill Plate For CH70, E70, ET70 (Wheelock ECHG70-W)	22.72	6.15
28 46 13 31-2521 EA Red, Round Grill Plate For CH70, E70, ET70 (Wheelock ECHG90-R)	23.97	6.15
28 46 13 31-2522 EA White, Round Grill Plate For CH70, E70, ET70 (Wheelock ECHG90-W)	23.97	6.15
28 46 13 31-2523 EA White, Fire Lettered, Grill Plate For E50 Speaker/Strobe (Wheelock ECHSG50-FW)	22.72	6.15
28 46 13 31-2524 EA Red, Square, Fire Lettered, Grill Plate For CH70,E70,ET70 Speaker/Strobe (Wheelock ECHSG70W-FR)	23.85	6.15
28 46 13 31-2525 EA White, Square, Fire Lettered, Grill Plate For CH70,E70,ET70 Speaker/Strobe (Wheelock ECHSG70W-FW)	23.85	6.15
28 46 13 31-2526 EA Red, Round, Fire Lettered, Grill Plate For CH70, E70, ET70 Speaker Strobe (Wheelock ECHSG90-R)	22.72	6.15
28 46 13 31-2527 EA White, Round, Fire Lettered, Grill Plate For CH70, E70, ET70 Speaker Strobe (Wheelock ECHSG90-W)	22.72	6.15
28 46 13 31-2528 EA Red, Surface Mounted, Extender Ring (Wheelock SER-R)	31.77	6.15
28 46 13 31-2529 EA White, Surface Mounted, Extender Ring (Wheelock SER-W)	32.13	6.15
28 46 13 31-2530 EA Red, Semi-Flush, Plate (Wheelock SFP-R)	25.34	6.15
28 46 13 31-2531 EA Silver, Semi-Flush, Plate (Wheelock SFP-S)	23.97	6.15
28 46 13 31-2532 EA White, Semi-Flush, Plate (Wheelock SFP-W)	25.34	6.15
28 46 13 31-2533 EA Red, Weather Resistant Back Box For ASWP (Wheelock WPBB-R)	63.14	15.37
28 46 13 31-2534 EA Red, Weather Resistant Back Box For RSSWP (Wheelock WPSBB-R)	57.90	15.37
28 46 13 31-2535 EA White, Weather Resistant Back Box For RSSWP Series (Wheelock WPSBB-W)	57.90	15.37
28 46 13 31-2536 Manual Pull Station (28 46 13 31-2344)		
28 46 13 31-2537 EA SPST, Single Action, Manual Pull Station (Eaton Wheelock MPS-100)	136.58	30.75
28 46 13 31-2538 EA SPST, Double Action, Manual Pull Station (Eaton Wheelock MPS-200)	136.58	30.75
28 46 13 31-2539 EA Explosion Proof, Single Action Manual Pull Station (Eaton Wheelock MPS-400X)	1,195.35	30.75



Electronic Safety and Security		28
Life Safety		28 40
Fire Detection and Alarm		28 46

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 13 31-2540 Potter Fire Alarm (28 46 13 31)		
28 46 13 31-2541 Electric Alarm Bells (28 46 13 31-2540)		
28 46 13 31-2542 EA 6" Alarm Bell, 12 Volt DC (Potter MBA-6-12)	131.15	46.12
28 46 13 31-2543 EA 8" Alarm Bell, 12 Volt DC (Potter MBA-8-12)	143.44	46.12
28 46 13 31-2544 EA 10" Alarm Bell, 12 Volt DC (Potter MBA-10-12)	149.58	46.12
28 46 13 31-2545 EA 6" Alarm Bell, 24 Volt DC (Potter MBA-6-24)	131.15	46.12
28 46 13 31-2546 EA 8" Alarm Bell, 24 Volt DC (Potter MBA-8-24)	143.44	46.12
28 46 13 31-2547 EA 10" Alarm Bell, 24 Volt DC (Potter MBA-10-24)	149.58	46.12
28 46 13 31-2548 EA 6" Alarm Bell, 24 Volt AC (Potter PBA246)	141.58	46.12
28 46 13 31-2549 EA 8" Alarm Bell, 24 Volt AC (Potter PBA248)	147.48	46.12
28 46 13 31-2550 EA 10" Alarm Bell, 24 Volt AC (Potter PBA2410)	182.22	46.12
28 46 13 31-2551 EA 6" Alarm Bell, 120 Volt AC (Potter PBA1206)	132.92	46.12
28 46 13 31-2552 EA 8" Alarm Bell, 120 Volt AC (Potter PBA1208)	147.48	46.12
28 46 13 31-2553 EA 10" Alarm Bell, 120 Volt AC (Potter PBA12010)	159.65	46.12
28 46 13 31-2554 Manual Pull Station (28 46 13 31-2540)		
28 46 13 31-2555 EA SPST, Single Action, Manual Pull Station (Potter P32-1T)	96.32	30.75
28 46 13 31-2556 EA DPST, Single Action, Manual Pull Station (Potter RMS-2T)	101.90	30.75
28 46 13 31-2557 EA DPST, Single Action, Manual Pull Station (Potter RMS-6T)	164.71	30.75
28 46 13 31-2558 EA DPST, Single Action, Key Reset Manual Pull Station (Potter RMS-1T-KL)	105.37	30.75
28 46 13 31-2559 EA SPST, Dual Action, Manual Pull Station (Potter P32-1T-LP)	99.48	30.75
28 46 13 31-2560 EA SPST, Weather Proof, Manual Pull Station (Potter RMS-1T-WP)	184.35	30.75
28 46 13 31-2561 EA SPST, Weather Proof Dual Action, Manual Pull Station (Potter RMS-1T-WP-LP)	231.19	30.75
28 46 13 31-2562 Fire Alarm Terminal Cabinets (28 46 13 31)		
28 46 13 31-2563 EA 18 Point Lockable Fire Alarm Terminal Cabinet	254.33	61.59
28 46 13 31-2564 EA 32 Point Lockable Fire Alarm Terminal Cabinet	333.04	61.59
28 46 13 31-2565 EA 64 Point Lockable Fire Alarm Terminal Cabinet	490.44	61.59
28 46 13 31-2566 EA 128 Point Lockable Fire Alarm Terminal Cabinet	647.79	61.59
28 46 13 31-2567 Bosch Fire Alarm Equipment (28 46 13 31)		
28 46 13 31-2568 EA Fire (Red) Keypad (Bosch D1255RB)	430.20	61.59
28 46 13 31-2569 EA Fire Alarm Communication Alarm Panel (Bosch D7412GV4)	998.23	246.38
28 46 13 31-2570 EA Fire Alarm (Red) Enclosure (Bosch D8109)	253.65	46.19
28 46 13 31-2571 EA Dual Phone Line Switcher (Bosch D928)	198.13	24.63
28 46 13 31-2572 EA Phone Cords (Bosch D161/D162)	24.72	6.16
28 46 13 31-2573 EA Dual battery Harness (Bosch D122)	29.56	6.16
28 46 13 31-2574 EA Battery Charging Module (Bosch D8132)	240.10	24.63
28 46 13 31-2575 EA 7 AH, 12 Volt Battery (Bosch D126)	79.65	15.40
28 46 13 31-2576 EA Transformer (Bosch D1640)	33.71	6.16
28 46 13 31-2577 EA Transformer Kit (Bosch D8004)	111.46	12.32
28 46 13 31-2578 EA Phone Jack, Modular (Bosch D166/RJ31X)	24.72	6.16
28 46 13 31-2579 Test And Certification Of Fire Alarm System To Tie In To Existing Systems (28 46 13 31)		
28 46 13 31-2580 DAY Test And Certification Of Fire Alarm System To Tie Into Existing Systems	977.79	
28 46 13 31-2581 HR Test And Certification Of Fire Alarm System To Tie In To Existing Systems	305.56	
28 46 13 31-2582 Programming Of Existing Fire Alarm System (28 46 13 31)		
28 46 13 31-2583 HR Programming Of Existing Fire Alarm System	366.67	
28 46 13 31-2584 Removal And Reinstallation Of Smoke Detector (28 46 13 31)		
Note: Includes storage, cleaning and supply materials.		
28 46 13 31-2585 EA Removal And Reinstallation Of Ceiling Mounted Smoke Detector	172.19	
28 46 13 31-2586 EA Removal And Reinstallation Of Wall Mounted Smoke Detector	138.36	
28 46 13 31-2587 Kidde Fire Safety Equipment (28 46 13 31)		
28 46 13 31-2588 Smoke Detectors (28 46 13 31-2587)		
28 46 13 31-2589 EA Combination Smoke And Carbon Monoxide Detector, Intelligent Sensor, 120 Volt Hardwired, With 10 Year Sealed Battery Back-up (Kidde P4010ACS-CO)	160.96	46.12
28 46 13 31-2590 EA Combination Smoke And Carbon Monoxide Detector, 120 Volt Wired, With 10 Year Sealed Battery Back-up (Kidde i1201OSCO)	141.58	46.12
28 46 13 31-2591 EA Combination Smoke And Carbon Monoxide Detector, With 10 Year Sealed Battery (Kidde P3010K-CO)	131.66	46.12
28 46 31 Fire-Alarm Initiating Devices (28 46)		
28 46 31 11 Heat-Sensing Fire Detectors (28 46 31)		
28 46 31 11-0001 Protectowire Fire Alarm (28 46 31 11)		

28 Electronic Safety and Security**28 40 Life Safety****28 46 Fire Detection and Alarm**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

28 46 31 11-0002	Linear Heat Detector Cable (28 46 31 11-0001)		
28 46 31 11-0003	LF	Multi-Purpose Linear Heat Detector, EPC Type, 155 To 220 Degree F (Protectowire PHSC-EPC).....	5.78
28 46 31 11-0004	LF	Multi-Purpose Linear Heat Detector With Messenger Wire, EPC Type, 155 To 220 Degree F (Protectowire PHSC-EPC-M).....	6.26
28 46 31 11-0005	LF	High Performance Linear Heat Detector, XCR Type, 155 To 220 Degree F (Protectowire PHSC-XCR).....	6.26
28 46 31 11-0006	LF	High Performance Linear Heat Detector With Messenger Wire, XCR Type, 155 To 220 Degree F (Protectowire PHSC-XCR-M).....	6.75
28 46 31 11-0007	LF	Multi-Purpose Linear Heat Detector, XLT Type, 135 Degree F (Protectowire PHSC-XLT).....	7.32
28 46 31 11-0008	LF	Multi-Purpose Linear Heat Detector With Messenger Wire, XLT Type, 135 Degree F (Protectowire PHSC-XLT-M).....	7.81
28 46 31 11-0009	EA	Flexible Lead Connector For Linear Heat Detector (Protectowire PFL).....	72.16
28 46 31 11-0010	EA	Splicing Connector For Linear Heat Detector (Protectowire PWSC).....	28.63
28 46 31 11-0011	EA	Cable Tray Clip For Linear Heat Detector (Protectowire CC-2N And CC-2W).....	9.55
28 46 31 11-0012	EA	Cable Tray Spring Clip For Linear Heat Detector (Protectowire HPC-2).....	9.55
28 46 31 11-0013	EA	Adhesive Cable Mount For Linear Heat Detector (Protectowire EMS-A-CO).....	10.59
28 46 31 11-0014	EA	Beam Clamp For Linear Heat Detector (Protectowire BC-2).....	16.51
28 46 31 11-0015	EA	Beam Clamp With Polypropylene Clip For Linear Heat Detector (Protectowire BC-3P).....	17.15
28 46 31 11-0016	EA	Pipe Mounting Straps Nylon (3/4" to 2" Pipe) (Protectowire PM-3A).....	1.65
28 46 31 11-0017	EA	Pipe Mounting Straps Nylon (2-1/2" to 3-1/2" Pipe) (Protectowire PM-3B).....	2.24
28 46 31 11-0018	EA	Pipe Mounting Straps Nylon (4" to 6" Pipe) (Protectowire PM-3C).....	9.88

28 46 41 Fire-Alarm Notification Appliances (28 46)**28 46 41 11 Audible Fire-Alarm Notification Appliances** (28 46 41)

See CSI section 28 46 13 31-0000 for fire alarm speakers.

28 46 41 31 Combination Fire-Alarm Notification Appliances (28 46 41)

See CSI section 28 46 13 31-0000 for fire alarm horns and strobes.

28 47 Mass Notification (28 40)**28 47 15 Mass Notification Control Panels** (28 47)

28 47 15 00-0001	Central Station Controls (28 47 15)		
28 47 15 00-0002	EA	Desktop 18 Function Base Station Control/Encoder (Whelen E747).....	955.64
28 47 15 00-0003	EA	Desktop 35 Function Base Station Control/Encoder (Whelen E969).....	1,553.91
28 47 15 00-0004	EA	Desktop Central Station Control Encoder/Decoder (Whelen E2010).....	4,554.32
28 47 15 00-0005	EA	Siren Status Printer And Cable Option For E2010 (Whelen E2010P).....	1,420.41
28 47 15 00-0006	EA	Rack Mounted Central Station Control Encoder/Decoder (Whelen E2010R).....	5,238.32
28 47 15 00-0007	EA	Internal Option To Convert E2010 To FSK Format (Whelen E2010FSK).....	789.48
28 47 15 00-0008	EA	Option To Convert Activation Controls To FSK Format (Whelen FSKCEO).....	846.95

28 47 17 Notification Devices and Methods (28 47)**28 47 17 17 Notification Appliances and Methods Public Methods** (28 47 17)

28 47 17 17-0001	Voice Capable Omni-Directional Speakers (28 47 17 17)		
28 47 17 17-0002	EA	1 Cell, 109 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2901A).....	13,362.72
		Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	786.71
28 47 17 17-0003	EA	2 Cells, 115 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2902A).....	16,325.74
		Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	820.91
28 47 17 17-0004	EA	3 Cells, 119 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2903A).....	19,252.04
		Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	855.12
28 47 17 17-0005	EA	4 Cells, 121 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2904A).....	22,178.35
		Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	889.33
28 47 17 17-0006	EA	5 Cells, 123 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2905A).....	25,178.07
		Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	923.52
28 47 17 17-0007	EA	6 Cells, 125 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2906A).....	30,196.49
		Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	957.73
28 47 17 17-0008	EA	7 Cells, 126 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2907A).....	33,159.51
		Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	991.94
28 47 17 17-0009	EA	8 Cells, 127 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2908A).....	36,722.00
		Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	1,026.14
28 47 17 17-0010	EA	9 Cells, 128 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2909A).....	39,648.32
		Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	1,060.35
28 47 17 17-0011	EA	10 Cells, 129 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2910A).....	42,611.32
		Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	1,094.56
28 47 17 17-0012	EA	3 Cells, 127 dB, Voice Capable Rotating Directional Speaker (Whelen WPS4003).....	29,095.38
		Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	957.73
28 47 17 17-0013	EA	4 Cells, 129 dB, Voice Capable Rotating Directional Speaker (Whelen WPS4004).....	30,993.98
		Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	991.94
28 47 17 17-0014	EA	One-Way Control, 10 Digit DTMF Landline (Whelen D2030LL).....	560.39
28 47 17 17-0015	EA	VHF High-Band Narrow-Band, One-Way Control, 10 Digit DTMF (Whelen D2030NV).....	2,165.84
28 47 17 17-0016	EA	UHF Narrow-Band, One-Way Control, 10 Digit DTMF (Whelen D2030NU).....	2,165.84
28 47 17 17-0017	EA	UHF Wide Band, One-Way Control, 10 Digit DTMF (Whelen D2030WU).....	1,957.85
28 47 17 17-0018	EA	VHF High-Band Wide Band, One-Way Control, 10 Digit DTMF (Whelen D2030WV).....	1,896.68
28 47 17 17-0019	EA	Two-Tone Sequential Option (Whelen WPSTT).....	517.53
28 47 17 17-0020	EA	Full Function Auxiliary/Status Board For Contact Closure Activation (Two Way) (Whelen AUXCS).....	663.98
28 47 17 17-0021	EA	Landline, 10 Digit DTMF (Whelen C2030LL).....	690.18
28 47 17 17-0022	EA	VHF High-Band Narrow-Band, Two-Way Control, 10 Digit DTMF (Whelen C2030NV).....	3,085.18
28 47 17 17-0023	EA	UHF Narrow-Band, Two-Way Control, 10 Digit DTMF (Whelen C2030NU).....	2,373.83
28 47 17 17-0024	EA	UHF Wide-Band, 10 Digit DTMF (Whelen C2030WU).....	2,373.83



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 47 17 17-0025	EA		VHF High-Wide Band, 10 Digit DTMF (Whelen C2030WV).....	2,373.83	30.75
28 47 17 17-0026	EA		Option To Convert WPS Activation Controls To FSK Format (Whelen FSKXMOD).....	846.95	30.75
28 47 17 17-0027	EA		Cabinet Window LED Status Indicator (Whelen STATUS).....	587.26	30.75
28 47 17 17-0028	EA		Paging Interface Whelen Tones With Existing In-Plant Systems (Whelen PGINT).....	424.65	30.75
28 47 17 17-0029	EA		Intrusion Alarm (Whelen INTRUWPS).....	321.06	30.75
28 47 17 17-0030	EA		Custom Pre-Recorded Messages (One Time Set-Up Charge Per Message) (Whelen MSGPROG).....	227.42	
28 47 17 17-0031	EA		Whelen Library Messages (Whelen MSGPROGL).....	45.54	
28 47 17 17-0032	EA		Noise Cancelling Microphone Includes Local Microphone Input Harness (Whelen WPSNCMIC).....	171.63	30.75
28 47 17 17-0033	EA		One Pair Of Whelen Approved Batteries (Whelen WPSBATT).....	1,110.16	46.12
28 47 17 17-0034	EA		WPS And OA Series, Roof Top Mounted (Whelen RTM).....	10,460.89	752.50
28 47 17 17-0035	EA		Two 80 Watt Panels, Solar Power System (Whelen SBC280)..... Note: Includes mounting bracket and regulator.	4,369.68	184.49
28 47 17 17-0036	EA		Amber, 6 LED Lights For The Base Of WPS Series (Whelen VALERTA).....	2,221.06	46.12
28 47 17 17-0037	EA		Blue, 6 LED Lights For The Base Of WPS Series (Whelen VALERTB).....	2,221.06	46.12
28 47 17 17-0038	EA		Clear, 6 LED Lights For The Base Of WPS Series (Whelen VALERTC).....	2,221.06	46.12
28 47 17 17-0039	EA		Green, 6 LED Lights For The Base Of WPS Series (Whelen VALERTG).....	2,221.06	46.12
28 47 17 17-0040	EA		Red, 6 LED Lights For The Base Of WPS Series Products (Whelen VALERTR).....	2,221.06	46.12
28 47 17 17-0041	EA		Amber, 24 Volt DC, LED, Beacon (Whelen L31HAF4).....	840.00	46.12
28 47 17 17-0042	EA		Blue, 24 Volt DC, LED, Beacon (Whelen L31HBF4).....	840.00	46.12
28 47 17 17-0043	EA		Red, 24 Volt DC, LED, Beacon (Whelen L31HRF4).....	840.00	46.12
28 47 17 17-0044	EA		Amber, 24 Volt DC, Strobe (Whelen ISB24A).....	655.44	46.12
28 47 17 17-0045	EA		Blue, 24 Volt DC, Strobe (Whelen ISB24B).....	655.44	46.12
28 47 17 17-0046	EA		Clear, 24 Volt DC, Strobe (Whelen ISB24C).....	655.44	46.12
28 47 17 17-0047	EA		Green, 24 Volt DC, Strobe (Whelen ISB24G).....	655.44	46.12
28 47 17 17-0048	EA		Red, 24 Volt DC, Strobe (Whelen ISB24R).....	655.44	46.12
28 47 17 17-0049	EA		Strobe/LED Controller With Mounting Plate, Hardware And Harnessing For ISB24 (Whelen SCWPS).....	860.41	30.75
28 47 17 17-0050	EA		Strobe Controller (Whelen STCTRL).....	696.13	30.75
28 47 17 17-0051	EA		LED Controller (Whelen LEDCTRL).....	696.13	30.75
28 47 17 17-0052	EA		Speaker Driver Handle/Plate Assembly Only (Less Speaker Driver) (Whelen EZ-PULL).....	415.79	46.12
28 47 17 17-0053	EA		Siren Diagnostic and Programming Software In CD Format (Whelen SDPTS).....	569.86	
28 47 17 17-0054	EA		400 Watt Speaker Driver (Whelen SPKDRV).....	967.61	30.75
28 47 17 17-0055	EA		Cabinet Window LED Status Indicator (Whelen STATUS).....	483.00	30.75
28 47 17 17-0056	EA		Noise Cancelling Microphone Option For Encoder (Whelen WPSMIC).....	171.63	30.75
28 47 17 17-0057	EA		Notifier/Whelen Interface Board (Whelen NAUXCS).....	956.90	30.75
28 47 17 17-0058			Tone Only, Omni-Alert Sirens (28 47 17 17)		
28 47 17 17-0059	EA		One Cell, Tone Only, Omni-Alert Siren (Whelen OA1)..... Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	10,791.23	752.50
28 47 17 17-0060	EA		Two Cell, Tone Only, Omni-Alert Siren (Whelen OA2)..... Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	13,485.07	786.71
28 47 17 17-0061	EA		Three Cell, Tone Only, Omni-Alert Siren (Whelen OA3)..... Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	16,154.46	820.91
28 47 17 17-0062	EA		Four Cell, Tone Only, Omni-Alert Siren (Whelen OA4)..... Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	18,885.00	855.12
28 47 17 17-0063	EA		One Way Controls, Auxiliary Board For Contact Closure Activation (Whelen OAUXIN).....	308.63	30.75
28 47 17 17-0064	EA		One Way Landline Activation, 10 Digit DTMF (Whelen OD2030LL).....	560.39	30.75
28 47 17 17-0065	EA		VHF High-Narrow Band, 10 Digit DTMF (Whelen OD230NV).....	2,165.84	30.75
28 47 17 17-0066	EA		UHF Narrow-Band, 10 Digit DTMF (Whelen OD230NU).....	2,165.84	30.75
28 47 17 17-0067	EA		UHF Wide-Band, 10 Digit DTMF (Whelen OD230WU).....	1,957.85	30.75
28 47 17 17-0068	EA		VHF High-Wide Band, 10 Digit DTMF (Whelen OD230WV).....	1,896.68	30.75
28 47 17 17-0069	EA		One-Way Control Two-Tone Sequential Option (Whelen OTT).....	450.85	30.75
28 47 17 17-0070	EA		Two Way Controls, Contact Closure Activation Board (Whelen OAUXCS).....	680.56	30.75
28 47 17 17-0071	EA		Two Way Landline Activation (Whelen OC2030LL).....	707.48	30.75
28 47 17 17-0072	EA		VHF High-Narrow Band, 10 Digit DTMF (Whelen OC230NV).....	2,373.83	30.75
28 47 17 17-0073	EA		UHF Narrow-Band, 10 Digit DTMF (Whelen OC230NU).....	2,373.83	30.75
28 47 17 17-0074	EA		UHF, 10 Digit DTMF (Whelen OC230WU).....	2,373.83	30.75
28 47 17 17-0075	EA		VHF High Band, 10 Digit DTMF (Whelen OC230WV).....	2,373.83	30.75
28 47 17 17-0076	EA		Converts The Omni-Alert Siren Activation Controls To FSK Format (Whelen OFSKXMOD).....	846.95	30.75
28 47 17 17-0077	EA		Paging Interface To Interface Whelen Tones With Existing In-Plant Systems (Whelen OPGINT).....	424.65	30.75
28 47 17 17-0078	EA		Cabinet Window LED Status Indicator (Whelen OSTATUS).....	483.00	30.75
28 47 17 17-0079	EA		Intrusion Alarm (Whelen OINTRU).....	256.76	30.75
28 47 17 17-0080	EA		80 Watt Solar Power Option (Whelen OSBC280).....	4,369.68	184.49
28 47 17 17-0081	EA		One Pair Of Whelen Approved Batteries For Omniaert (Whelen BSETO).....	982.88	46.12
28 47 17 17-0082			Tone-Only Rotating Directional Speakers (28 47 17 17)		
28 47 17 17-0083	EA		3 Cells, 127 dB, Tone-Only Rotating Directional Speaker (Whelen VORTEXR3)..... Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	22,423.04	889.33
28 47 17 17-0084	EA		4 Cells, 129 dB, Tone-Only Rotating Directional Speaker (Whelen VORTEXR4)..... Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.	23,783.32	923.52
28 47 17 17-0085	EA		Limited Function Auxiliary Board For Contact Closure Activation (Whelen VAUXIN).....	302.01	30.75
28 47 17 17-0086	EA		Landline, 10 Digit DTMF (Whelen VD2030LL).....	574.12	30.75
28 47 17 17-0087	EA		VHF High-Narrow Band, 10 Digit DTMF (Whelen VD230NV).....	2,165.84	30.75
28 47 17 17-0088	EA		UHF Narrow-Band, 10 Digit DTMF (Whelen VD230NU).....	2,165.84	30.75
28 47 17 17-0089	EA		UHF Wide-Band, 10 Digit DTMF (Whelen VD230WU).....	1,957.85	30.75
28 47 17 17-0090	EA		VHF High-Wide Band, 10 Digit DTMF (Whelen VD230WV).....	1,896.68	30.75
28 47 17 17-0091	EA		Two-Tone Sequential Option (Order One-Way Control Option, Above, VD2020LI, VD2020H, VD2020U) (Whelen VORTT).....	450.85	30.75
28 47 17 17-0092	EA		Full Function Auxiliary/Status Control Board For Contact Closure Activation (Whelen VAUXCS).....	667.10	30.75
28 47 17 17-0093	EA		Landline, 10 Digit DTMF (Whelen VC2030LL).....	707.48	30.75

28 Electronic Safety and Security**28 40 Life Safety****28 47 Mass Notification**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 47 17 17-0094 EA VHF High-Narrow Band, 10 Digit DTMF (Whelen VC230NV).....	2,373.83	30.75
28 47 17 17-0095 EA UHF Narrow-Band, 10 Digit DTMF (Whelen VC230NU).....	2,373.83	30.75
28 47 17 17-0096 EA UHF, 10 Digit DTMF (Whelen VC230WU).....	2,373.83	30.75
28 47 17 17-0097 EA VHF High Band, 10 Digit DTMF (Whelen VC230WV).....	2,373.83	30.75
28 47 17 17-0098 EA Option To Convert The Vortex Activation Controls To FSK Format (Whelen VFSKXMOD).....	846.95	30.75
28 47 17 17-0099 EA Cabinet Window LED Status Indicator (Whelen VSTATUS).....	494.59	30.75
28 47 17 17-0100 EA Paging Interface To Interface Whelen Tones With Existing In-Plant Systems (Whelen VPGINT).....	424.65	30.75
28 47 17 17-0101 EA Vortex Intrusion Alarm (Whelen VINTRU).....	256.76	30.75
28 47 17 17-0102 EA Speaker Pole Top Bracket (Whelen VPTB).....	680.66	30.75
28 47 17 17-0103 EA 80 Watt Solar Power Option (Whelen VSBC280).....	4,369.68	184.49
28 47 17 17-0104 EA One Pair Of Whelen Approved Batteries For Vortex Series (Whelen BSETVOR).....	982.88	46.12
28 47 17 17-0105 EA Program Charge For Custom VROM Message (Whelen VPROG).....	3,605.99	
28 47 17 17-0106 Uni-Directional Rotating Speakers (28 47 17 17)		
28 47 17 17-0107 EA 118 dB, Uni-Directional Rotating Speaker (Whelen HORNET).....	14,292.55	786.71
28 47 17 17-0108 EA One Way Contact Closure Activation Control Board (Whelen HAUXIN).....	302.01	30.75
28 47 17 17-0109 EA Landline, One Way Control, 10 Digit DTMF (Whelen HD2030LL).....	574.12	30.75
28 47 17 17-0110 EA VHF High-Narrow Band, One Way Control, 10 Digit DTMF (Whelen HD230NV).....	2,165.84	30.75
28 47 17 17-0111 EA UHF Narrow-Band, One Way Control, 10 Digit DTMF (Whelen HD230NU).....	2,165.84	30.75
28 47 17 17-0112 EA UHF Wide-Band, One Way Control, 10 Digit DTMF (Whelen HD230WU).....	1,957.85	30.75
28 47 17 17-0113 EA VHF High-Wide Band, One Way Control, 10 Digit DTMF (Whelen HD230WV).....	1,896.68	30.75
28 47 17 17-0114 EA Two-Tone Sequential Option For Hornet (Whelen HORTT).....	461.56	30.75
28 47 17 17-0115 EA Two Way Contact Closure Activation And Status Control Board (Whelen HAUXCS).....	650.89	30.75
28 47 17 17-0116 EA Landline, Two Way Control, 10 Digit DTMF (Whelen HC2030LL).....	690.18	30.75
28 47 17 17-0117 EA VHF High-Narrow Band, Two Way Control, 10 Digit DTMF (Whelen HC230NV).....	2,373.83	30.75
28 47 17 17-0118 EA UHF Narrow-Band, Two Way Control, 10 Digit DTMF (Whelen HC230NU).....	2,373.83	30.75
28 47 17 17-0119 EA UHF, Two Way Control, 10 Digit DTMF (Whelen HC230WU).....	2,373.83	30.75
28 47 17 17-0120 EA VHF High Band, Two Way Control, 10 Digit DTMF (Whelen HC230WV).....	2,373.83	30.75
28 47 17 17-0121 EA Converts Siren Activation Controls To FSK Format (Whelen HFSKXMOD).....	846.95	30.75
28 47 17 17-0122 EA LED Status Indicator (Whelen HSTATUS).....	483.00	30.75
28 47 17 17-0123 EA Option For Paging Interface (Whelen HPGINT).....	424.65	30.75
28 47 17 17-0124 EA Intrusion Alarm (Whelen HINTRU).....	256.76	30.75
28 47 17 17-0125 EA Solar Power Option (Whelen HSBC280).....	4,369.68	184.49
28 47 17 17-0126 EA Pole Top Bracket For Speaker (Whelen HPTB).....	686.61	30.75
28 47 17 17-0127 EA One Pair Of Whelen Approved Batteries (Whelen BSETF).....	982.88	46.12
28 47 17 17-0128 All Hazard In-Plant Personnel Warning System (28 47 17 17)		
28 47 17 17-0129 EA 400 Watt, Voice Capable, In-Plant Personnel Warning System (Whelen IPS400).....	7,155.34	983.93
28 47 17 17-0130 EA 800 Watt, Voice Capable, In-Plant Personnel Warning System (Whelen IPS800).....	8,685.94	1,106.92
28 47 17 17-0131 EA 15 Watt, Wide Angle Speaker (Whelen WS15T).....	429.21	46.12
28 47 17 17-0132 EA Recess Mounted, 15 Watt Speaker (Whelen WS15TR).....	410.16	46.12
28 47 17 17-0133 EA With Grill, Recess Mounted, 15 Watt Speaker (Whelen WS15TEN).....	791.18	46.12
28 47 17 17-0134 EA 30 Watt, Wide Angle Speaker (Whelen WS30T).....	537.56	46.12
28 47 17 17-0135 EA 60 Watt, Wide Angle Speaker (Whelen WS60T).....	1,094.81	46.12
28 47 17 17-0136 EA Explosion-Proof, 60 Watt, Wide Angle Speaker (Whelen WSXPL6T).....	1,731.75	52.27
28 47 17 17-0137 EA 100 Watt, Wide Angle Speaker (Whelen WS100).....	694.73	46.12
28 47 17 17-0138 EA Weatherproof Housing, 100 Watt, Wide Angle Speaker (Whelen WS100TCH).....	1,088.07	52.27
28 47 17 17-0139 EA Intrusion Alarm For Whelen Outdoor Speaker Cabinets (Whelen INTRU).....	256.76	30.75
28 47 17 17-0140 Firehouse Siren (28 47 17 17)		
28 47 17 17-0141 EA Auxiliary Board Contact Closure (Whelen FAUXIN).....	302.01	30.75
28 47 17 17-0142 EA Two-Tone Sequential Option (Whelen FTT).....	450.85	30.75
28 47 17 17-0143 EA Auxiliary/Status Control Board (Whelen FAUXCS).....	667.10	30.75
28 47 17 17-0144 EA Landline, 10 Digit DTMF (Whelen FC2030LL).....	690.18	30.75
28 47 17 17-0145 EA VHF High-Narrow Band, 10 Digit DTMF (Whelen FC230NV).....	2,373.83	30.75
28 47 17 17-0146 EA UHF Narrow-Band, 10 Digit DTMF (Whelen FC230NU).....	2,373.83	30.75
28 47 17 17-0147 EA UHF, 10 Digit DTMF (Whelen FC230WU).....	2,373.83	30.75
28 47 17 17-0148 EA VHF High Band, 10 Digit DTMF (Whelen FC230WV).....	2,373.83	30.75
28 47 17 17-0149 EA Paging Interface Control Option (Whelen FPGINT).....	424.65	30.75
28 47 17 17-0150 EA Intrusion Alarm Control Option (Whelen FINTRU).....	256.76	30.75
28 47 17 17-0151 EA Solar Power Option (Whelen FSBC280).....	4,369.68	184.49
Note: Two 80 watt panels, with brackets and solar regulator.		
28 47 17 17-0152 Alert Monitor And Message Display (28 47 17 17)		
28 47 17 17-0153 EA Alert Monitor With Radio Receiver VHF High Band (Whelen V2000H).....	1,982.32	30.75
28 47 17 17-0154 EA Alert Monitor VHF High-Narrow Band (Whelen V2000NH).....	1,982.32	30.75
28 47 17 17-0155 EA Alert Monitor UHF Narrow-Band (Whelen V2000NU).....	1,982.32	30.75
28 47 17 17-0156 EA Alert Monitor With Radio Receiver UHF (Whelen V2000U).....	1,982.32	30.75
28 47 17 17-0157 EA Internal Battery And Charger For VA2000 Series (Whelen VA2BATT).....	267.27	46.12
28 47 17 17-0158 EA Mounting Bracket For Under Cabinet Or Vehicle Mounting - VA2000 Series (Whelen VA2MTG).....	74.59	30.75
28 47 17 17-0159 EA Factory Programming Of 1 To 15 VA2000 Display Messages (Whelen VA2PROGA).....	169.08	
28 47 17 17-0160 EA Factory Programming Of 16 To 45 VA2000 Display Messages (Whelen VA2PROGB).....	265.53	
28 47 17 17-0161 Portable Test Set (28 47 17 17)		
28 47 17 17-0162 EA VHF High Band, Portable Test Set (Whelen PT2010H).....	7,989.19	



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MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 47 17 17-0163	EA		VHF Low Band, Portable Test Set (Whelen PT2010L).....	7,989.19	
28 47 17 17-0164	EA		UHF, Portable Test Set (Whelen PT2010U).....	7,989.19	
28 47 17 17-0165			Replacement Warning Lights (28 47 17 17)		
28 47 17 17-0166	EA		Amber, Incandescent, 24 Volt DC, Industrial Rotating Warning Light (Whelen IR3024IA).....	422.26	49.20
28 47 17 17-0167	EA		Blue, Incandescent, 24 Volt DC, Industrial Rotating Warning Light (Whelen IR3024IB).....	422.26	49.20
28 47 17 17-0168	EA		Clear, Incandescent, 24 Volt DC, Industrial Rotating Warning Light (Whelen IR3024IC).....	422.26	49.20
28 47 17 17-0169	EA		Green, Incandescent, 24 Volt DC, Industrial Rotating Warning Light (Whelen IR3024IG).....	422.26	49.20
28 47 17 17-0170	EA		Red, Incandescent, 24 Volt DC, Industrial Rotating Warning Light (Whelen IR3024IR).....	422.26	49.20
28 47 17 17-0171	EA		Amber, Incandescent, 120 Volt AC, Industrial Rotating Warning Light (Whelen IR3120IA).....	454.41	49.20
28 47 17 17-0172	EA		Blue, Incandescent, 120 Volt AC, Industrial Rotating Warning Light (Whelen IR3120IB).....	293.66	49.20
28 47 17 17-0173	EA		Clear, Incandescent, 120 Volt AC, Industrial Rotating Warning Light (Whelen IR3120IC).....	449.65	49.20
28 47 17 17-0174	EA		Green, Incandescent, 120 Volt AC, Industrial Rotating Warning Light (Whelen IR3120IG).....	449.65	49.20
28 47 17 17-0175	EA		Red, Incandescent, 120 Volt AC, Industrial Rotating Warning Light (Whelen IR3120IR).....	449.65	49.20
28 47 17 17-0176	EA		Amber, Halogen, 24 Volt DC, Industrial Rotating Warning Light (Whelen IR3024HA).....	422.26	49.20
28 47 17 17-0177	EA		Blue, Halogen, 24 Volt DC, Industrial Rotating Warning Light (Whelen IR3024HB).....	422.26	49.20
28 47 17 17-0178	EA		Clear, Halogen, 24 Volt DC, Industrial Rotating Warning Light (Whelen IR3024HC).....	422.26	49.20
28 47 17 17-0179	EA		Green, Halogen, 24 Volt DC, Industrial Rotating Warning Light (Whelen IR3024HG).....	422.26	49.20
28 47 17 17-0180	EA		Red, Halogen, 24 Volt DC, Industrial Rotating Warning Light (Whelen IR3024HR).....	422.26	49.20
28 47 17 17-0181	EA		Amber, Halogen, 120 Volt AC, Industrial Rotating Warning Light (Whelen IR3120HA).....	473.46	49.20
28 47 17 17-0182	EA		Blue, Halogen, 120 Volt AC, Industrial Rotating Warning Light (Whelen IR3120HB).....	473.46	49.20
28 47 17 17-0183	EA		Clear, Halogen, 120 Volt AC, Industrial Rotating Warning Light (Whelen IR3120HC).....	305.57	49.20
28 47 17 17-0184	EA		Green, Halogen, 120 Volt AC, Industrial Rotating Warning Light (Whelen IR3120HG).....	305.57	49.20
28 47 17 17-0185	EA		Red, Halogen, 120 Volt AC, Industrial Rotating Warning Light (Whelen IR3120HR).....	305.57	49.20
28 47 17 17-0186			Antenna (28 47 17 17)		
28 47 17 17-0187	EA		50' Antenna Cable (Honeywell Ademco 7626-50HC).....	307.70	
28 47 17 17-0188	EA		External/Remote Weatherproof Antenna (Honeywell Ademco GSM-ANT3DB).....	275.26	
28 47 17 17-0189	EA		80GHz Millimeter Wave Radio (BridgeWave Flex4G-1000).....	15,099.17	
28 49			Electronic Personal Protection Systems (28 49)		
28 49 11			Electronic Personal Safety Detection Systems (28 49)		
28 49 11 00-0001			Personnel Alarm Locating System (28 49 11)		
			Note: Includes a central computer, 17" VGA color monitor, keyboard and mouse, personal alarm locating software, a printer, interface cards and panels, eighty (80) personal alarm transmitters with lithium batteries, eighty (80) lapel readers, two hundred fifty (250) IR locators, twenty one (21) repeaters and receivers, back boxes, cables.		
28 49 11 00-0002	EA		Personnel Alarm Locating System.....	23,805.94	987.11
			Note: Includes Pentium III central computer, 17" VGA color monitor, keyboard and mouse, personal alarm locating software, a printer, interface cards and panels.		
28 49 11 00-0003	EA		Personnel Alarm Transmitters With Lithium Batteries.....	189.21	
28 49 11 00-0004	EA		Lapel Reader.....	72.77	
28 49 11 00-0005	EA		IR Locator.....	263.10	36.96
28 49 11 00-0006	EA		Repeaters And Receivers.....	639.35	123.19
28 49 17			Electronic Personal Safety Emergency Aid Devices (28 49)		
28 49 17 00-0001			Electronic Personal Safety Emergency Aid Devices (Edwards Signaling) (28 49)		
28 49 17 00-0002			Call For Assistance Kits, Emergency Aid Devices (Edwards Signaling) (28 49 17)		
			Note: Includes 1 high intensity strobe/buzzer (7007B-N5) and 1 emergency pull cord station (6537).		
28 49 17 00-0003	EA		Pull Cord Call For Assistance Kit With Strobe/Buzzer, Emergency Aid Devices (Edwards Signaling 7008B-N5).....	340.42	73.91
28 49 17 00-0004	EA		Push Button Call For Assistance Kit With Strobe/Horn, Emergency Aid Devices (Edwards Signaling 7005-G5).....	404.03	86.24
			Note: Includes 1 high intensity strobe/horn (6536-G5), 1 emergency pull cord station (6537), and 1 transformer 592.		
28 49 17 00-0005	EA		Pull Cord Call For Assistance Kit With Strobe/Horn, Emergency Aid Devices (Edwards Signaling 6538-G5).....	407.08	86.24
			Note: Includes 1 high intensity strobe/horn (6536-G5), 1 wall mounted push button (620/147-10), and 1 transformer 592.		
28 49 17 00-0006			Audible/Visual Signaling Devices, Emergency Aid Devices (Edwards Signaling) (28 49 17 00-0001)		
28 49 17 00-0007	EA		High Intensity Strobe/Buzzer, Emergency Aid Devices (Edwards Signaling 7007B-N5).....	251.14	46.19
28 49 17 00-0008	EA		High Intensity Strobe/Horn, Emergency Aid Devices (Edwards Signaling 6536-G5).....	245.18	36.96
28 49 17 00-0009	EA		Transformer For High Intensity Strobe/Horns, Emergency Aid Devices (Edwards Signaling 592).....	112.33	36.96
28 49 17 00-0010	EA		1 Lamp, Dome Station, Emergency Aid Devices (Edwards Signaling 7641-1N5).....	198.01	36.96
28 49 17 00-0011	EA		2 Lamp, Dome Station, Emergency Aid Devices (Edwards Signaling 7641-2N5).....	228.64	36.96
28 49 17 00-0012	EA		4 Lamp, Dome Station, Emergency Aid Devices (Edwards Signaling 7641-4G5).....	260.43	36.96
28 49 17 00-0013	EA		2 Lamp, Dome Station/Buzzer, Emergency Aid Devices (Edwards Signaling 7633-2).....	362.62	36.96
28 49 17 00-0014	EA		4 Lamp, Dome Station/Buzzer, Emergency Aid Devices (Edwards Signaling 7633-4).....	406.59	36.96
28 49 17 00-0015			Call Activation Devices, Emergency Aid Devices (Edwards Signaling) (28 49 17 00-0001)		

28 Electronic Safety and Security**28 40 Life Safety****28 49 Electronic Personal Protection Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 49 17 00-0016	EA	Double Pole Single Throw Switch, Pull Cord Station With Stainless Steel Face Plate, Emergency Aid Devices (Edwards Signaling 6537).....	150.77	36.96
28 49 17 00-0017	EA	Pushbutton Wall Station/Indicator Lamp With Stainless Steel Face Plate, Emergency Aid Devices (Edwards Signaling 7603E)	223.79	36.96
28 49 17 00-0018	EA	Pushbutton Wall Station/Indicator Lamp With Stainless Steel Face Plate, Emergency Aid Devices (Edwards Signaling 7613E)	294.29	36.96
28 49 17 00-0019	EA	3 Maintained Contacts, Pull Cord Station With Stainless Steel Face Plate, Emergency Aid Devices (Edwards Signaling 7302).....	317.45	12.32
28 49 17 00-0020	EA	Bedside Wall Station Receptacle, Emergency Aid Devices (Edwards Signaling 7930)	230.31	36.96
28 49 17 00-0021	EA	Bedside Wall Station Receptacle With Lamp, Emergency Aid Devices (Edwards Signaling 7930L)	272.48	36.96
28 49 17 00-0022	EA	Locking Button, Pull Cord Station With Stainless Steel Face Plate, Emergency Aid Devices (Edwards Signaling 7932L)	464.61	36.96
28 49 17 00-0023	EA	Pendant Push Button, Emergency Aid Devices (Edwards Signaling 7620)	218.72	36.96
28 49 17 00-0024	EA	Single 6' Calling Cord Set For Bedside Wall Station Receptacles, Emergency Aid Devices (Edwards Signaling 7675)	268.18	12.32
28 49 17 00-0025	EA	Double 6' Calling Cord Set For Bedside Wall Station Receptacles, Emergency Aid Devices (Edwards Signaling 7676)	415.33	12.32
28 49 17 00-0026	EA	Single 15' Calling Cord Set For Bedside Wall Station Receptacles, Emergency Aid Devices (Edwards Signaling 7685)	424.38	12.32
28 49 17 00-0027	EA	Double 15' Calling Cord Set For Bedside Wall Station Receptacles, Emergency Aid Devices (Edwards Signaling 7686)	559.51	12.32

END OF SECTION 28



Earthwork		31
Maintenance of Earthwork		31 01
Maintenance of Earth Moving		31 01 20

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST

31 Earthwork

31 01 Maintenance of Earthwork⁽³¹⁾

31 01 20 Maintenance of Earth Moving^(31 01)

31 01 20 00-0001	Rip Settling Basins ^(31 01 20)	
Note: Rip through light soil and sand in settling basin. 8' on center (machine width).		
31 01 20 00-0002	ACR Rip Light Soil And Sand, By Dozer	714.86
31 01 20 00-0003	ACR Rip Light Soil And Sand, By Grader With Rear Ripper	1,121.47
31 01 20 00-0004	ACR Rip Light Soil And Sand, By Rubber Tire Front End Loader	965.11

31 05 Common Work Results for Earthwork⁽³¹⁾

31 05 13 Soils for Earthwork^(31 05)

Note: Includes delivery up to 15 miles from the closest approved source and dumping. Excludes spreading or backfilling. See CSI section 01 74 19 00-0048 for hauling greater than 15 miles.

31 05 13 00-0001	Fill Material (Loose, Purchased Material) ^(31 05 13)	
Note: Includes delivery up to 15 miles from the closest approved source, loading and dumping. Excludes spreading or backfilling. See CSI section 01 74 19 00-0048 for hauling greater than 15 miles.		
31 05 13 00-0002	CY Bank Run/Fill Sand	36.34
	For Up To 8, Add	7.27
	For >8 To 16, Add	3.63
	For >48 To 64, Deduct	-2.67
	For >64 To 96, Deduct	-4.49
	For >96, Deduct	-6.31
31 05 13 00-0003	CY Screened/Washed Filter/Septic Sand	42.98
	For Up To 8, Add	8.60
	For >8 To 16, Add	4.30
	For >48 To 64, Deduct	-3.00
	For >64 To 96, Deduct	-5.15
	For >96, Deduct	-7.30
31 05 13 00-0004	CY 3/8" Minus, ASTM C33, Screened/Washed Bedding Sand	58.91
	For Up To 8, Add	11.78
	For >8 To 16, Add	5.89
	For >48 To 64, Deduct	-3.80
	For >64 To 96, Deduct	-6.75
	For >96, Deduct	-9.69
31 05 13 00-0005	CY 3/16" Minus, Screened/Washed Concrete Sand	52.93
	For Up To 8, Add	10.59
	For >8 To 16, Add	5.29
	For >48 To 64, Deduct	-3.50
	For >64 To 96, Deduct	-6.15
	For >96, Deduct	-8.79
31 05 13 00-0006	CY 3/32" Minus, Screened/Washed Masonry/Mortar Sand	94.09
	For Up To 8, Add	18.82
	For >8 To 16, Add	9.41
	For >48 To 64, Deduct	-5.56
	For >64 To 96, Deduct	-10.26
	For >96, Deduct	-14.97
31 05 13 00-0007	CY Common Fill, Native Soil/Dirt	39.09
	For Up To 8, Add	7.82
	For >8 To 16, Add	3.91
	For >48 To 64, Deduct	-2.81
	For >64 To 96, Deduct	-4.76
	For >96, Deduct	-6.72
31 05 13 00-0008	CY Lime Rock Screening	41.47
	For Up To 8, Add	8.29
	For >8 To 16, Add	4.15
	For >48 To 64, Deduct	-2.93
	For >64 To 96, Deduct	-5.00
	For >96, Deduct	-7.08
31 05 13 00-0009	CY Crushed Lime Rock Maximum 3-1/2"	41.47
	For Up To 8, Add	8.29
	For >8 To 16, Add	4.15
	For >48 To 64, Deduct	-2.93
	For >64 To 96, Deduct	-5.00
	For >96, Deduct	-7.08
31 05 13 00-0010	CY Sand/Clay	39.07
	For Up To 8, Add	7.81
	For >8 To 16, Add	3.91
	For >48 To 64, Deduct	-2.81
	For >64 To 96, Deduct	-4.76
	For >96, Deduct	-6.72
31 05 13 00-0011	CY Recycled Concrete Aggregate	37.23
	For Up To 8, Add	7.45
	For >8 To 16, Add	3.72
	For >48 To 64, Deduct	-2.72
	For >64 To 96, Deduct	-4.58
	For >96, Deduct	-6.44

31 Earthwork**31 05 Common Work Results for Earthwork****31 05 13 Soils for Earthwork**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 05 13 00-0012 CY Pitrun Clay	54.80	
For Up To 8, Add	10.96	
For >8 To 16, Add	5.48	
For >48 To 64, Deduct	-3.59	
For >64 To 96, Deduct	-6.33	
For >96, Deduct	-9.07	
31 05 13 00-0013 CY Light Clay / Loam	45.32	
For Up To 8, Add	9.06	
For >8 To 16, Add	4.53	
For >48 To 64, Deduct	-3.12	
For >64 To 96, Deduct	-5.39	
For >96, Deduct	-7.65	
31 05 13 00-0014 CY Heavy Clay	54.80	
For Up To 8, Add	10.96	
For >8 To 16, Add	5.48	
For >48 To 64, Deduct	-3.59	
For >64 To 96, Deduct	-6.33	
For >96, Deduct	-9.07	

31 05 16 Aggregates for Earthwork (31 05)

See CSI section 01 74 19 00-0048 for hauling greater than 15 miles.

31 05 16 00-0001 Aggregate (Loose, Purchased Material) (31 05 16)

Note: Includes delivery up to 15 miles from the closest approved source, loading and dumping. Excludes spreading or backfilling. See CSI section 01 74 19 00-0048 for hauling greater than 15 miles.

31 05 16 00-0002 CY #2 Stone Aggregate Fill (1-1/2" To 2-1/2" Clean)	55.33	
For Up To 8, Add	11.07	
For >8 To 16, Add	5.53	
For >48 To 64, Deduct	-3.62	
For >64 To 96, Deduct	-6.39	
For >96, Deduct	-9.15	
31 05 16 00-0003 CY #3 Stone Aggregate Fill (1" To 2" Clean)	57.57	
For Up To 8, Add	11.51	
For >8 To 16, Add	5.76	
For >48 To 64, Deduct	-3.73	
For >64 To 96, Deduct	-6.61	
For >96, Deduct	-9.49	
31 05 16 00-0004 CY #4 Stone Aggregate Fill (3/4" To 1-1/2" Clean)	55.33	
For Up To 8, Add	11.07	
For >8 To 16, Add	5.53	
For >48 To 64, Deduct	-3.62	
For >64 To 96, Deduct	-6.39	
For >96, Deduct	-9.15	
31 05 16 00-0005 CY #5 Stone Aggregate Fill (1/2" To 1" Clean)	59.19	
For Up To 8, Add	11.84	
For >8 To 16, Add	5.92	
For >48 To 64, Deduct	-3.81	
For >64 To 96, Deduct	-6.77	
For >96, Deduct	-9.73	
31 05 16 00-0006 CY #6 Stone Aggregate Fill (3/8" To 3/4" Clean)	61.48	
For Up To 8, Add	12.30	
For >8 To 16, Add	6.15	
For >48 To 64, Deduct	-3.93	
For >64 To 96, Deduct	-7.00	
For >96, Deduct	-10.08	
31 05 16 00-0007 CY #56 Stone Aggregate Fill (3/8" To 1")	59.55	
For Up To 8, Add	11.91	
For >8 To 16, Add	5.96	
For >48 To 64, Deduct	-3.83	
For >64 To 96, Deduct	-6.81	
For >96, Deduct	-9.79	
31 05 16 00-0008 CY #57 Stone Aggregate Fill (3/8" To 1")	63.52	
For Up To 8, Add	12.70	
For >8 To 16, Add	6.35	
For >48 To 64, Deduct	-4.03	
For >64 To 96, Deduct	-7.21	
For >96, Deduct	-10.38	
31 05 16 00-0009 CY #67 Or #68 Stone Aggregate Fill (3/16" To 3/4")	57.45	
For Up To 8, Add	11.49	
For >8 To 16, Add	5.75	
For >48 To 64, Deduct	-3.73	
For >64 To 96, Deduct	-6.60	
For >96, Deduct	-9.47	
31 05 16 00-0010 CY #7 Stone Aggregate Fill (3/8" To 1/2")	58.55	
For Up To 8, Add	11.71	
For >8 To 16, Add	5.86	
For >48 To 64, Deduct	-3.78	
For >64 To 96, Deduct	-6.71	
For >96, Deduct	-9.64	
31 05 16 00-0011 CY #78 Stone Aggregate Fill (3/32" To 1/2")	59.03	
For Up To 8, Add	11.81	
For >8 To 16, Add	5.90	
For >48 To 64, Deduct	-3.81	
For >64 To 96, Deduct	-6.76	
For >96, Deduct	-9.71	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 05 16 00-0012	CY		#8 Stone Aggregate Fill (3/32" To 3/8")	61.48	
			For Up To 8, Add	12.30	
			For >8 To 16, Add	6.15	
			For >48 To 64, Deduct	-3.93	
			For >64 To 96, Deduct	-7.00	
			For >96, Deduct	-10.08	
31 05 16 00-0013	CY		#89 Stone Aggregate Fill (1/16" To 3/8")	62.16	
			For Up To 8, Add	12.43	
			For >8 To 16, Add	6.22	
			For >48 To 64, Deduct	-3.96	
			For >64 To 96, Deduct	-7.07	
			For >96, Deduct	-10.18	
31 05 16 00-0014	CY		#9 Stone Aggregate Fill (3/32" To 3/16")	61.48	
			For Up To 8, Add	12.30	
			For >8 To 16, Add	6.15	
			For >48 To 64, Deduct	-3.93	
			For >64 To 96, Deduct	-7.00	
			For >96, Deduct	-10.08	
31 05 16 00-0015	CY		#10 Stone Aggregate Fill (1/16" To 3/16")	62.88	
			For Up To 8, Add	12.58	
			For >8 To 16, Add	6.29	
			For >48 To 64, Deduct	-4.00	
			For >64 To 96, Deduct	-7.14	
			For >96, Deduct	-10.29	
31 05 16 00-0016	CY		#610 Modified Stone Aggregate Fill (1/16" To 3/4")	62.16	
			For Up To 8, Add	12.43	
			For >8 To 16, Add	6.22	
			For >48 To 64, Deduct	-3.96	
			For >64 To 96, Deduct	-7.07	
			For >96, Deduct	-10.18	
31 05 16 00-0017	CY		Screenings Stone Aggregate Fill (3/16" Max)	52.19	
			For Up To 8, Add	10.44	
			For >8 To 16, Add	5.22	
			For >48 To 64, Deduct	-3.46	
			For >64 To 96, Deduct	-6.07	
			For >96, Deduct	-8.68	
31 05 16 00-0018	CY		Over 6" To 12" Stone Aggregate Fill, Random Size	56.70	
			For Up To 8, Add	11.34	
			For >8 To 16, Add	5.67	
			For >48 To 64, Deduct	-3.69	
			For >64 To 96, Deduct	-6.52	
			For >96, Deduct	-9.36	
31 05 16 00-0019	CY		Over 6" To 12" Graded Stone Aggregate Fill	56.70	
			For Up To 8, Add	11.34	
			For >8 To 16, Add	5.67	
			For >48 To 64, Deduct	-3.69	
			For >64 To 96, Deduct	-6.52	
			For >96, Deduct	-9.36	
31 05 16 00-0020	CY		3" To 7" Surge Stone Aggregate Fill, Random Size	61.20	
			For Up To 8, Add	12.24	
			For >8 To 16, Add	6.12	
			For >48 To 64, Deduct	-3.91	
			For >64 To 96, Deduct	-6.97	
			For >96, Deduct	-10.03	
31 05 16 00-0021	CY		3" To 7" Surge Stone Graded Aggregate Fill	64.41	
			For Up To 8, Add	12.88	
			For >8 To 16, Add	6.44	
			For >48 To 64, Deduct	-4.08	
			For >64 To 96, Deduct	-7.30	
			For >96, Deduct	-10.52	
31 05 16 00-0022	CY		Crusher Run Aggregate Fill (2-1/2" Minus)	36.50	
			For Up To 8, Add	7.30	
			For >8 To 16, Add	3.65	
			For >48 To 64, Deduct	-2.68	
			For >64 To 96, Deduct	-4.50	
			For >96, Deduct	-6.33	
31 05 16 00-0023	CY		Crusher Run Aggregate Fill (1-1/2" Minus)	40.03	
			For Up To 8, Add	8.01	
			For >8 To 16, Add	4.00	
			For >48 To 64, Deduct	-2.86	
			For >64 To 96, Deduct	-4.86	
			For >96, Deduct	-6.86	
31 05 16 00-0024	CY		Crusher Run Aggregate Fill (3/4" Minus)	37.74	
			For Up To 8, Add	7.55	
			For >8 To 16, Add	3.77	
			For >48 To 64, Deduct	-2.74	
			For >64 To 96, Deduct	-4.63	
			For >96, Deduct	-6.52	
31 05 16 00-0025	CY		Miscellaneous Crushed Base, Processed Concrete, Paving	64.88	
			For Up To 8, Add	12.98	
			For >8 To 16, Add	6.49	
			For >48 To 64, Deduct	-4.10	
			For >64 To 96, Deduct	-7.34	
			For >96, Deduct	-10.59	

13	31	Earthwork
	31 05	Common Work Results for Earthwork
	31 05 36	Equipment Delivery, Pickup, Mobilization and Demobilization



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST

31 05 36 Equipment Delivery, Pickup, Mobilization and Demobilization ⁽³¹⁾

⁽⁰⁵⁾
See CSI section 01 71 13 00-0001 for equipment delivery, pickup, mobilization and demobilization.

31 10 Site Clearing ⁽³¹⁾

31 11 Clearing and Grubbing ^(31 10)

31 11 00 00-0001	Clear And Grub Roots And Stumps ^(31 11)			
	Note: Tree diameter (diameter at breast height) is the diameter of the tree trunk measured at 4.5' above ground level. Based on tree density (light, medium or heavy) to be removed. Excludes loading. See CSI section 31 13 13 00-0001 for small areas or individual trees removal.			
31 11 00 00-0002	ACR	Clear And Grub Light Trees Up To 6" Diameter, Cut And Chip	7,991.08	
	Note: Includes grub and removal of stump			
31 11 00 00-0003	ACR	Clear And Grub Light Stumps Only Up To 6" Diameter	2,270.28	
31 11 00 00-0004	ACR	Clear And Grub Medium Trees Up To 10" Diameter, Cut And Chip	10,654.77	
	Note: Includes grub and removal of stump			
31 11 00 00-0005	ACR	Clear And Grub Medium Stumps Only Up To 10" Diameter	3,783.81	
31 11 00 00-0006	ACR	Clear And Grub Heavy Trees Up To 16" Diameter, Cut And Chip	14,650.31	
	Note: Includes grub and removal of stump			
31 11 00 00-0007	ACR	Clear And Grub Heavy Stumps Only Up To 16" Diameter	5,675.72	
31 11 00 00-0008	ACR	Clear And Grub Heavy Trees Up To 24" Diameter, Cut And Chip	21,309.54	
	Note: Includes grub and removal of stump			
31 11 00 00-0009	ACR	Clear And Grub Heavy Stumps Only Up To 24" Diameter	7,946.00	
31 11 00 00-0010	ACR	Clearing By Machine - Light Brush Without Grub	356.96	
31 11 00 00-0011	ACR	Clearing By Machine - Medium Brush Without Grub	737.46	
31 11 00 00-0012	ACR	Clearing By Machine - Heavy Brush Without Grub	1,046.38	
31 11 00 00-0013	ACR	Chipping - Light Brush	2,841.77	
31 11 00 00-0014	ACR	Chipping - Medium Brush	3,653.90	
31 11 00 00-0015	ACR	Chipping - Heavy Brush	5,115.92	
31 11 00 00-0016	Loading Of Cleared And Grubbed Material ^(31 11)			
	See CSI section 01 74 19 00-0048 for hauling.			
31 11 00 00-0017	CY	Machine Loading Of Cleared And Grubbed Material	12.31	
31 11 00 00-0018	CY	Chute Loading Of Cleared And Grubbed Material	14.77	
31 11 00 00-0019	CY	Hand Loading Of Cleared And Grubbed Material	44.19	
31 11 00 00-0020	CY	Wheel And Ramp Loading Of Cleared And Grubbed Material	34.72	

31 13 Selective Tree and Shrub Removal and Trimming ^(31 10)

31 13 13 Selective Tree and Shrub Removal ^(31 13)

31 13 13 00-0001	Individual Tree Removal ^(31 13 13)			
	Note: Includes sawing and chipping branches. Tree diameter, D.B.H. (Diameter At Breast Height) is the diameter of the tree trunk measured at 4.5' above ground elevation. Excludes stump removal or grinding.			
31 13 13 00-0002	EA	Up To 6" D.B.H. (Diameter At Breast Height) Tree Removal	665.92	
	Note: Includes cutting up tree, chipping and loading.			
31 13 13 00-0003	EA	>6" To 12" D.B.H. (Diameter At Breast Height) Tree Removal	998.88	
	Note: Includes cutting up tree, chipping and loading.			
31 13 13 00-0004	EA	>12" To 24" D.B.H. (Diameter At Breast Height) Tree Removal	1,331.85	
	Note: Includes cutting up tree, chipping and loading.			
31 13 13 00-0005	EA	>24" To 36" D.B.H. (Diameter At Breast Height) Tree Removal	1,997.77	
	Note: Includes cutting up tree, chipping and loading.			
31 13 13 00-0006	EA	>36" To 48" D.B.H. (Diameter At Breast Height) Tree Removal	2,663.69	
	Note: Includes cutting up tree, chipping and loading.			
31 13 13 00-0007	EA	>48" To 60" D.B.H. (Diameter At Breast Height) Tree Removal	3,329.62	
	Note: Includes cutting up tree, chipping and loading.			
31 13 13 00-0008	EA	For Tree Removal Without Chipping Or Cutting Up Tree Into Smaller Pieces, Deduct >60" To 72" D.B.H. (Diameter At Breast Height) Tree Removal	-832.41 3,995.54	
	Note: Includes cutting up tree, chipping and loading.			
31 13 13 00-0009	EA	For Tree Removal Without Chipping Or Cutting Up Tree Into Smaller Pieces, Deduct >72" To 84" D.B.H. (Diameter At Breast Height) Tree Removal	-998.89 5,327.38	
	Note: Includes cutting up tree, chipping and loading.			
	For Tree Removal Without Chipping Or Cutting Up Tree Into Smaller Pieces, Deduct		-1,331.85	
31 13 13 00-0010	Stump Removal ^(31 13 13)			
	Note: Measured by diameter of stump.			
31 13 13 00-0011	Stump Removal By Machine ^(31 13 13 00-0010)			
31 13 13 00-0012	EA	Up To 6" Diameter Stump Removal	113.51	
	Note: Includes excavation necessary to remove stump and loading.			
31 13 13 00-0013	EA	>6" To 12" Diameter Stump Removal	217.57	
	Note: Includes excavation necessary to remove stump and loading.			
31 13 13 00-0014	EA	>12" To 24" Diameter Stump Removal	283.79	
	Note: Includes excavation necessary to remove stump and loading.			
31 13 13 00-0015	EA	>24" To 36" Diameter Stump Removal	425.69	
	Note: Includes excavation necessary to remove stump and loading.			
31 13 13 00-0016	EA	>36" To 48" Diameter Stump Removal	501.39	
	Note: Includes excavation necessary to remove stump and loading.			



		Earthwork	31	15
		Site Clearing	31 10	
		Selective Tree and Shrub Removal and Trimming	31 13	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 13 13 00-0017	EA	>48" To 60" Diameter Stump Removal..... Note: Includes excavation necessary to remove stump and loading.	590.28	
31 13 13 00-0018	EA	>60" To 72" Diameter Stump Removal..... Note: Includes excavation necessary to remove stump and loading.	700.01	
31 13 13 00-0019	EA	>72" To 84" Diameter Stump Removal..... Note: Includes excavation necessary to remove stump and loading.	822.98	
31 13 13 00-0020		Stump Removal By Hand (31 13 13 00-0010)		
31 13 13 00-0021	EA	Up To 6" Diameter Stump Removal By Hand..... Note: Where stump removal is inaccessible by machine. Includes excavation necessary to remove stump and loading.	695.52	
31 13 13 00-0022	EA	>6" To 12" Diameter Stump Removal By Hand..... Note: Where stump removal is inaccessible by machine. Includes excavation necessary to remove stump and loading.	869.39	
31 13 13 00-0023	EA	>12" To 24" Diameter Stump Removal By Hand..... Note: Where stump removal is inaccessible by machine. Includes excavation necessary to remove stump and loading.	1,275.11	
31 13 13 00-0024	EA	>24" To 36" Diameter Stump Removal By Hand..... Note: Where stump removal is inaccessible by machine. Includes excavation necessary to remove stump and loading.	1,738.79	
31 13 13 00-0025	EA	>36" To 48" Diameter Stump Removal By Hand..... Note: Where stump removal is inaccessible by machine. Includes excavation necessary to remove stump and loading.	2,318.39	
31 13 13 00-0026	EA	>48" To 60" Diameter Stump Removal By Hand..... Note: Where stump removal is inaccessible by machine. Includes excavation necessary to remove stump and loading.	2,897.98	
31 13 13 00-0027	EA	>60" To 72" Diameter Stump Removal By Hand..... Note: Where stump removal is inaccessible by machine. Includes excavation necessary to remove stump and loading.	3,477.58	
31 13 13 00-0028	EA	>72" To 84" Diameter Stump Removal By Hand..... Note: Where stump removal is inaccessible by machine. Includes excavation necessary to remove stump and loading.	4,057.17	
31 13 13 00-0029		Stump Grinding (31 13 13) Note: Measured by diameter of stump.		
31 13 13 00-0030		Stump Grinding, 18" Deep Below Surface Of Soil (31 13 13 00-0029) Note: Level soil to match existing surface area.		
31 13 13 00-0031	EA	Stump Grinding Up To 6" Tree..... For 24" Depth, Add	132.43 26.49	
31 13 13 00-0032	EA	Stump Grinding >6" To 12" Tree..... For 24" Depth, Add	165.54 33.11	
31 13 13 00-0033	EA	Stump Grinding >12" To 15" Tree..... For 24" Depth, Add	198.65 39.73	
31 13 13 00-0034	EA	Stump Grinding >15" To 18" Tree..... For 24" Depth, Add	220.72 44.14	
31 13 13 00-0035	EA	Stump Grinding >18" To 21" Tree..... For 24" Depth, Add	237.28 47.46	
31 13 13 00-0036	EA	Stump Grinding >21" To 24" Tree..... For 24" Depth, Add	253.83 50.77	
31 13 13 00-0037	EA	Stump Grinding >24" To 27" Tree..... For 24" Depth, Add	275.90 55.18	
31 13 13 00-0038	EA	Stump Grinding >27" To 30" Tree..... For 24" Depth, Add	300.89 60.18	
31 13 13 00-0039	EA	Stump Grinding >30" To 33" Tree..... For 24" Depth, Add	334.33 66.87	
31 13 13 00-0040	EA	Stump Grinding >33" To 36" Tree..... For 24" Depth, Add	367.76 73.55	
31 13 13 00-0041	EA	Stump Grinding >36" To 42" Tree..... For 24" Depth, Add	401.19 80.24	
31 13 13 00-0042	EA	Stump Grinding >42" To 48" Tree..... For 24" Depth, Add	445.77 89.15	
31 13 13 00-0043	EA	Stump Grinding >48" To 60" Tree..... For 24" Depth, Add	557.21 111.44	
31 13 13 00-0044	EA	Stump Grinding >60" To 72" Tree..... For 24" Depth, Add	696.52 139.30	
31 13 13 00-0045	EA	Stump Grinding >72" To 84" Tree..... For 24" Depth, Add	891.55 178.31	
31 13 13 00-0046		Shrub Removal (31 13 13)		
31 13 13 00-0047	EA	Removal Of 18" To 24" Shrub, Broadleaf Evergreen.....	50.74	
31 13 13 00-0048	EA	Removal Of 2' To 3' Shrub, Broadleaf Evergreen.....	79.57	
31 13 13 00-0049	EA	Removal Of 3' To 4' Shrub, Broadleaf Evergreen.....	92.25	
31 13 13 00-0050	EA	Removal Of 4' To 5' Shrub, Broadleaf Evergreen.....	138.39	
31 13 13 00-0051	EA	Removal Of 12" To 15" Shrub, Deciduous.....	25.37	
31 13 13 00-0052	EA	Removal Of 18" To 24" Shrub, Deciduous.....	39.20	
31 13 13 00-0053	EA	Removal Of 2' To 3' Shrub, Deciduous.....	50.74	
31 13 13 00-0054	EA	Removal Of 3' To 4' Shrub, Deciduous.....	55.35	
31 13 13 00-0055	EA	Removal Of 18" To 24" Shrub, Evergreen.....	50.74	
31 13 13 00-0056	EA	Removal Of 24" To 30" Shrub, Evergreen.....	55.35	
31 13 13 00-0057	EA	Removal Of 30" To 36" Shrub, Evergreen.....	79.57	

31	31	Earthwork
	31 10	Site Clearing
	31 13	Selective Tree and Shrub Removal and Trimming



MINOR CSI UOM DESCRIPTION				TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 13 13 00-0058	EA	Removal Of 36" To 42" Shrub, Evergreen		138.38	
31 13 13 00-0059		Fallen Tree Removal ^(31 13 13) Note: Includes sawing and chipping branches. Tree diameter, D.B.H. (Diameter At Breast Height) is the diameter of the tree trunk measured at 4.5' above ground elevation. Excludes stump removal or grinding. Excludes removing tree from ground.			
31 13 13 00-0060	EA	Up To 6" D.B.H. (Diameter At Breast Height) Fallen Tree Removal		532.74	
		Note: Includes cutting up tree, chipping and loading.			
		For Tree Removal Without Chipping Or Cutting Up Tree Into Smaller Pieces, Deduct		-133.19	
		For >25, Deduct		-66.59	
31 13 13 00-0061	EA	>6" To 12" D.B.H. (Diameter At Breast Height) Fallen Tree Removal		799.11	
		Note: Includes cutting up tree, chipping and loading.			
		For Tree Removal Without Chipping Or Cutting Up Tree Into Smaller Pieces, Deduct		-199.78	
		For >25, Deduct		-99.89	
31 13 13 00-0062	EA	>12" To 24" D.B.H. (Diameter At Breast Height) Fallen Tree Removal		1,065.48	
		Note: Includes cutting up tree, chipping and loading.			
		For Tree Removal Without Chipping Or Cutting Up Tree Into Smaller Pieces, Deduct		-266.37	
		For >10, Deduct		-106.55	
31 13 13 00-0063	EA	>24" To 36" D.B.H. (Diameter At Breast Height) Fallen Tree Removal		1,598.22	
		Note: Includes cutting up tree, chipping and loading.			
		For Tree Removal Without Chipping Or Cutting Up Tree Into Smaller Pieces, Deduct		-399.56	
		For >10, Deduct		-159.82	
31 13 13 00-0064	EA	>36" To 48" D.B.H. (Diameter At Breast Height) Fallen Tree Removal		2,130.95	
		Note: Includes cutting up tree, chipping and loading.			
		For Tree Removal Without Chipping Or Cutting Up Tree Into Smaller Pieces, Deduct		-532.74	
		For >10, Deduct		-213.10	
31 13 13 00-0065	EA	>48" To 60" D.B.H. (Diameter At Breast Height) Fallen Tree Removal		2,663.69	
		Note: Includes cutting up tree, chipping and loading.			
		For Tree Removal Without Chipping Or Cutting Up Tree Into Smaller Pieces, Deduct		-665.92	
		For >10, Deduct		-266.37	
31 13 16		Selective Tree and Shrub Trimming ^(31 13) See CSI section 32 01 90 23-0000 for tree pruning.			
31 13 16 00-0001		Tree Trimming For Pole Line Construction And Maintenance ^(31 13 16) Note: Area to be vertical cleared (including overhanging limbs) is minimum 20' wide (10' each side of structure) and 16' above ground. All materials to 6" D.B.H. (Diameter At Breast Height) to be chipped in place. Larger material may be chipped or disposed. Trees greater than 18" diameter use individual tree removal tasks. Quantity based on running foot of power line to be cleared.			
31 13 16 00-0002	LF	Tree Trimming, Light Cutting To 6" Diameter For Pole Line Construction		2.19	
31 13 16 00-0003	LF	Tree Trimming, Medium Cutting >6" To 12" Diameter For Pole Line Construction		3.28	
31 13 16 00-0004	LF	Tree Trimming, Heavy Cutting >12" To 18" Diameter For Pole Line Construction		3.86	
31 13 16 00-0005		Tree Branch Trimming And Removal For Maintenance Along Building Or Structure ^(31 13 16) Note: Includes pick-up and placement of cut branches into chipper for removal. Excludes transportation from site or disposal fee. See CSI section 01 22 23 00-0105 for bucket truck where required for additional height.			
31 13 16 00-0006	EA	Trim Tree Branch Minimum Charge		805.56	
31 13 16 00-0007	EA	Up To 1" Diameter Branch, Up To 5' Length And Up To 10' From Ground, Trim Tree Branch From Building Or Structure		20.14	
31 13 16 00-0008	EA	>1" To 2" Diameter Branch, Up To 5' Length And Up To 10' From Ground, Trim Tree Branch From Building Or Structure		22.65	
31 13 16 00-0009	EA	>2" To 3" Diameter Branch, Up To 5' Length And Up To 10' From Ground, Trim Tree Branch From Building Or Structure		27.69	
31 13 16 00-0010	EA	Up To 1" Diameter Branch, >5' To 10' Length And Up To 10' From Ground, Trim Tree Branch From Building Or Structure		25.18	
31 13 16 00-0011	EA	>1" To 2" Diameter Branch, >5' To 10' Length And Up To 10' From Ground, Trim Tree Branch From Building Or Structure		28.32	
31 13 16 00-0012	EA	>2" To 3" Diameter Branch, >5' To 10' Length And Up To 10' From Ground, Trim Tree Branch From Building Or Structure		34.61	
31 20		Earth Moving ⁽³¹⁾ Note: Per OSHA - Soil Classification - 1926 Subpart P App A. Light material: Class A site material, normally referred to as "easy digging". Consisting of loose, soft, free running materials. Close lying, which will fill blade, digger or bucket to capacity, and frequently provide a heaped load. Materials such as dry sand, small gravel, unpacked earth, loam, etc., would fall into this category. Medium material: Class B site material, normally referred to as "medium and tough, wet and sticky clay would be examples of this medium digging", consisting of harder materials that are not difficult to dig without assistance such as ripping, blasting, etc. Material break up with some bulkiness causing voids in digger or bucket. Materials such as packed earth, common earth with some clay, soil with less than 25% rock content would be examples of this category. Heavy/wet material: Class C site material, normally referred to as "hard digging", consisting of materials which may require some assistance in breaking up. Bulky and somewhat hard to penetrate materials would be found in this category and voids in dipper or bucket would be common. Materials such as very hard packed soil, with up to 50% to 70% rock content and hard category. Soil conditions will be determined by soil analysis to provide appropriate percentage (%) for the various types of soil conditions. Apply the percentages to the various soil types to generate an appropriate representation of the soil condition.			
31 22		Grading ^(31 20)			
31 22 13		Rough Grading ^(31 22) See CSI section 31 23 16 00-0000 for rough grading.			
31 22 16		Fine Grading ^(31 22)			



		Earthwork	31	15
		Earth Moving	31 20	
		Grading	31 22	

MINOR CSI UOM DESCRIPTION		TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 22 16 13 Roadway Subgrade Reshaping (31 22 16) See CSI section 31 23 16 00-0000 for bulk shaping and grading, 31 24 13 00-0000 for roadway shaping and grading.			
31 22 19 Finish Grading (31 22)			
31 22 19 13 Spreading and Grading Topsoil (31 22 19)			
31 22 19 13-0001 Site Grading For Areas Outside Of Structures And Slabs (31 22 19 13) Note: Use of bobcat type equipment or hand for finish grading for positive drainage.			
31 22 19 13-0002 Hand Digging And Grading (31 22 19 13-0001)			
31 22 19 13-0003	SF Trim And Shape Machine Excavated Area By Hand Finish Grade.....	1.21	
31 22 19 13-0004	SF Trim And Shape Area On Grade By Hand, Finish Grade	1.10	
31 22 19 13-0005	SF Fine Grade Gravel Bedding By Hand Finish Grade	1.15	
31 22 19 13-0006	SF Fine Grade Gravel By Hand Finish Grade	0.96	
31 22 19 13-0007 Machine Operations (31 22 19 13-0001)			
31 22 19 13-0008 Machine Operations With Grader (31 22 19 13-0007)			
31 22 19 13-0009	CSY Semi Grade, 2 Passes With Grader.....	449.81	
31 22 19 13-0010	CSY Fine Grade, 3 Passes With Grader	624.74	
31 23 Excavation and Fill (31 20)			
31 23 16 Excavation (31 23)			
31 23 16 13 Trenching (31 23 16) Note: Use this section for trenching operations even if the total project volume exceeds 500 CY. Use tasks for work by hand only for areas not accessible by machine.			
31 23 16 13-0001 Excavation For Trenching By Machine (31 23 16 13) Note: Includes stockpiling excess materials and trimming sides and bottom of trench.			
31 23 16 13-0002	CY 12" Wide or Less, Excavation for Trenching by Machine in Soil	11.96	
	For Excavation In Light Material (Class A), Deduct	-1.50	
	For Excavation In Heavy/Wet Material (Class C), Add	4.78	
	For Up To 20, Add	11.96	
	For >20 To 50, Add	8.97	
	For >50 To 250, Add	4.78	
	For >250 To 500, Add	1.79	
	For >1,000, Deduct	-1.79	
31 23 16 13-0003	CY Over 12" Wide, Excavation for Trenching by Machine in Soil	7.73	
	For Excavation In Light Material (Class A), Deduct	-0.97	
	For Excavation In Heavy/Wet Material (Class C), Add	3.09	
	For Up To 20, Add	7.73	
	For >20 To 50, Add	5.80	
	For >50 To 250, Add	3.09	
	For >250 To 500, Add	1.16	
	For >1,000, Deduct	-1.16	
31 23 16 13-0004	CY 12" Wide or Less, Excavation for Trenching by Machine in Loose Rock	19.79	
	Note: Includes compacted aggregate		
	For Up To 20, Add	19.79	
	For >20 To 50, Add	14.84	
	For >50 To 250, Add	7.92	
	For >250 To 500, Add	2.97	
	For >1,000, Deduct	-2.97	
31 23 16 13-0005	CY Over 12" Wide, Excavation for Trenching by Machine in Loose Rock	13.73	
	Note: Includes compacted aggregate		
	For Up To 20, Add	13.73	
	For >20 To 50, Add	10.30	
	For >50 To 250, Add	5.49	
	For >250 To 500, Add	2.06	
	For >1,000, Deduct	-2.06	
31 23 16 13-0006 Excavation For Trenching By Hand (31 23 16 13)			
31 23 16 13-0007	CY Excavation For Trenching By Hand In Soil	145.81	
	Note: Includes stockpiling excess materials and trimming sides and bottom of trench.		
31 23 16 13-0008	CY Excavation For Trenching By Hand In Loose Rock Or Compacted Aggregate.....	250.11	
	Note: Includes stockpiling excess materials and trimming sides and bottom of trench.		
31 23 16 13-0009 Backfilling Or Placing Subbase For Trenches (31 23 16 13) Note: With imported or stockpiled materials.			
31 23 16 13-0010	CY Backfilling or Placing Subbase for Trenches with Imported or Stockpiled Materials by Machine.....	4.31	
	For Up To 20, Add	4.31	
	For >20 To 50, Add	3.23	
	For >50 To 250, Add	1.72	
	For >250 To 500, Add	0.65	
	For >1,000, Deduct	-0.65	
31 23 16 13-0011	CY Backfilling or Placing Subbase for Trenches with Imported or Stockpiled Materials by Hand.....	40.51	
31 23 16 13-0012 Compaction Of Fill Or Subbase For Trenches (31 23 16 13) Note: Includes restoration of final grade.			

31	31	Earthwork
	31 20	Earth Moving
	31 23	Excavation and Fill



MINOR				TOTAL DIRECT	DEMOLITION
CSI UOM DESCRIPTION				UNIT COST	UNIT COST
31 23 16 13-0013	CY	Compaction of Fill or Subbase for Trenches by Vibratory Plate, Air Tamper, Etcetera.....	8.44		
		For Up To 20, Add	8.44		
		For >20 To 50, Add	6.33		
		For >50 To 250, Add	3.38		
		For >250 To 500, Add	1.27		
		For >1,000, Deduct	-1.27		
31 23 16 13-0014	CY	Compaction of Fill or Subbase for Trenches by Hand	45.69		
31 23 16 13-0015		Loading Excess Material For Removal From Excavation For Trenches (31 23 16 13)			
		Note: Includes hand work by laborer for clean-up. Not to be used when excavated material can be loaded directly into truck instead of stock-piling. See CSI section 01 74 19 00-0048 for hauling.			
31 23 16 13-0016	CY	Load Excess Material by Machine for Removal from Excavation for Trenching	7.51		
		For Up To 20, Add	7.51		
		For >20 To 50, Add	5.63		
		For >50 To 250, Add	3.00		
		For >250 To 500, Add	1.13		
		For >1,000, Deduct	-1.13		
31 23 16 13-0017	CY	Load Excess Material by Hand for Removal from Excavation for Trenching	106.92		
31 23 16 13-0018		Spread Excess Or Imported Material For Trenches (31 23 16 13)			
		Note: Includes hand work by laborer for clean-up.			
31 23 16 13-0019	CY	Spread Excess Or Imported Material On Site With Machine	3.51		
		For Up To 20, Add	3.51		
		For >20 To 50, Add	2.63		
		For >50 To 250, Add	1.40		
		For >250 To 500, Add	0.53		
		For >1,000, Deduct	-0.53		
31 23 16 13-0020		Direct Burial (Plowed-in) Cable Or Piping By Machine (31 23 16 13)			
		Note: Includes trench, backfill, compaction and restoration of final grade.			
31 23 16 13-0021	LF	Direct Burial of Cable or Piping up to 12" Deep	2.59		
31 23 16 13-0022	LF	Direct Burial of Cable or Piping >12" to 24" Deep.....	2.85		
31 23 16 13-0023	LF	Direct Burial of Cable or Piping >24" to 36" Deep.....	4.06		
31 23 16 13-0024	LF	Direct Burial of Cable or Piping >36" to 48" Deep.....	4.58		
31 23 16 13-0025		Utility Chain Trencher (31 23 16 13)			
31 23 16 13-0026		Utility Trench, Chain Trencher (31 23 16 13-0025)			
		Note: Earth left adjacent to trench.			
31 23 16 13-0027	LF	4" Wide, 12" Deep Trench, Medium Soil, Chain Trencher	1.45		
		For >100 To 250, Deduct	-0.10		
		For >250 To 500, Deduct	-0.22		
		For >500, Deduct	-0.44		
31 23 16 13-0028	LF	4" Wide, 18" Deep Trench, Medium Soil, Chain Trencher	1.59		
		For >100 To 250, Deduct	-0.11		
		For >250 To 500, Deduct	-0.24		
		For >500, Deduct	-0.48		
31 23 16 13-0029	LF	4" Wide, 24" Deep Trench, Medium Soil, Chain Trencher	1.65		
		For >100 To 250, Deduct	-0.12		
		For >250 To 500, Deduct	-0.25		
		For >500, Deduct	-0.50		
31 23 16 13-0030	LF	6" Wide, 12" Deep Trench, Medium Soil, Chain Trencher	1.74		
		For >100 To 250, Deduct	-0.12		
		For >250 To 500, Deduct	-0.26		
		For >500, Deduct	-0.52		
31 23 16 13-0031	LF	6" Wide, 18" Deep Trench, Medium Soil, Chain Trencher	1.90		
		For >100 To 250, Deduct	-0.13		
		For >250 To 500, Deduct	-0.29		
		For >500, Deduct	-0.57		
31 23 16 13-0032	LF	6" Wide, 24" Deep Trench, Medium Soil, Chain Trencher	2.17		
		For >100 To 250, Deduct	-0.15		
		For >250 To 500, Deduct	-0.33		
		For >500, Deduct	-0.65		
31 23 16 13-0033	LF	6" Wide, 36" Deep Trench, Medium Soil, Chain Trencher	2.60		
		For >100 To 250, Deduct	-0.18		
		For >250 To 500, Deduct	-0.39		
		For >500, Deduct	-0.78		
31 23 16 13-0034	LF	8" Wide, 12" Deep Trench, Medium Soil, Chain Trencher	2.46		
		For >100 To 250, Deduct	-0.17		
		For >250 To 500, Deduct	-0.37		
		For >500, Deduct	-0.74		
31 23 16 13-0035	LF	8" Wide, 18" Deep Trench, Medium Soil, Chain Trencher	2.89		
		For >100 To 250, Deduct	-0.20		
		For >250 To 500, Deduct	-0.43		
		For >500, Deduct	-0.87		
31 23 16 13-0036	LF	8" Wide, 24" Deep Trench, Medium Soil, Chain Trencher	3.28		
		For >100 To 250, Deduct	-0.23		
		For >250 To 500, Deduct	-0.49		
		For >500, Deduct	-0.98		



		Earthwork	31
		Earth Moving	31 20
		Excavation and Fill	31 23

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MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 23 16 13-0037	LF		8" Wide, 36" Deep Trench, Medium Soil, Chain Trencher	3.90	
			For >100 To 250, Deduct	-0.27	
			For >250 To 500, Deduct	-0.59	
			For >500, Deduct	-1.17	
31 23 16 13-0038 Backfill Trenches With Compaction (31 23 16 13-0025)					
31 23 16 13-0039	LF		Backfill 4" Wide, 12" Deep Trench, With Compaction	0.22	
			For >100 To 250, Deduct	-0.02	
			For >250 To 500, Deduct	-0.03	
			For >500, Deduct	-0.07	
31 23 16 13-0040	LF		Backfill 4" Wide, 18" Deep Trench, With Compaction	0.35	
			For >100 To 250, Deduct	-0.02	
			For >250 To 500, Deduct	-0.05	
			For >500, Deduct	-0.11	
31 23 16 13-0041	LF		Backfill 4" Wide, 24" Deep Trench, With Compaction	0.47	
			For >100 To 250, Deduct	-0.03	
			For >250 To 500, Deduct	-0.07	
			For >500, Deduct	-0.14	
31 23 16 13-0042	LF		Backfill 6" Wide, 12" Deep Trench, With Compaction	0.35	
			For >100 To 250, Deduct	-0.02	
			For >250 To 500, Deduct	-0.05	
			For >500, Deduct	-0.11	
31 23 16 13-0043	LF		Backfill 6" Wide, 18" Deep Trench, With Compaction	0.47	
			For >100 To 250, Deduct	-0.03	
			For >250 To 500, Deduct	-0.07	
			For >500, Deduct	-0.14	
31 23 16 13-0044	LF		Backfill 6" Wide, 24" Deep Trench, With Compaction	0.71	
			For >100 To 250, Deduct	-0.05	
			For >250 To 500, Deduct	-0.11	
			For >500, Deduct	-0.21	
31 23 16 13-0045	LF		Backfill 6" Wide, 36" Deep Trench, With Compaction	1.01	
			For >100 To 250, Deduct	-0.07	
			For >250 To 500, Deduct	-0.15	
			For >500, Deduct	-0.30	
31 23 16 13-0046	LF		Backfill 8" Wide, 12" Deep Trench, With Compaction	0.47	
			For >100 To 250, Deduct	-0.03	
			For >250 To 500, Deduct	-0.07	
			For >500, Deduct	-0.14	
31 23 16 13-0047	LF		Backfill 8" Wide, 18" Deep Trench, With Compaction	0.71	
			For >100 To 250, Deduct	-0.05	
			For >250 To 500, Deduct	-0.11	
			For >500, Deduct	-0.21	
31 23 16 13-0048	LF		Backfill 8" Wide, 24" Deep Trench, With Compaction	0.94	
			For >100 To 250, Deduct	-0.07	
			For >250 To 500, Deduct	-0.14	
			For >500, Deduct	-0.28	
31 23 16 13-0049	LF		Backfill 8" Wide, 36" Deep Trench, With Compaction	1.41	
			For >100 To 250, Deduct	-0.10	
			For >250 To 500, Deduct	-0.21	
			For >500, Deduct	-0.42	
31 23 16 16 Structural Excavation for Minor Structures (31 23 16)					
31 23 16 16-0001			Post Holes (31 23 16 16)		
			Note: Excludes spreading of excess material on site or loading and removal of excavated material from site.		
31 23 16 16-0002			Drilling Post Hole In Soil (31 23 16 16-0001)		
			Note: Auger by machine unless otherwise notified by owner.		
31 23 16 16-0003	VLF		Up To 2-1/2" Diameter Hole, Auger By Machine Post Hole In Soil	10.55	
31 23 16 16-0004	VLF		2-1/2" Diameter Hole, Auger By Machine Post Hole In Soil	11.86	
31 23 16 16-0005	VLF		3" Diameter Hole, Auger By Machine Post Hole In Soil	14.06	
31 23 16 16-0006	VLF		4" Diameter Hole, Auger By Machine Post Hole In Soil	15.82	
31 23 16 16-0007	VLF		6" Diameter Hole, Auger By Machine Post Hole In Soil	17.26	
31 23 16 16-0008	VLF		8" Diameter Hole, Auger By Machine Post Hole In Soil	18.99	
31 23 16 16-0009	VLF		10" Diameter Hole, Auger By Machine Post Hole In Soil	21.09	
31 23 16 16-0010	VLF		12" Diameter Hole, Auger By Machine Post Hole In Soil	23.74	
31 23 16 16-0011	VLF		18" Diameter Hole, Auger By Machine Post Hole In Soil	27.13	
31 23 16 16-0012	VLF		24" Diameter Hole, Auger By Machine Post Hole In Soil	31.65	
31 23 16 16-0013	VLF		30" Diameter Hole, Auger By Machine Post Hole In Soil	37.97	
31 23 16 16-0014	VLF		36" Diameter Hole, Auger By Machine Post Hole In Soil	47.46	
31 23 16 16-0015			Drilling Post Hole In Rock (31 23 16 16-0001)		
31 23 16 16-0016	CF		Jackhammer Post Hole, Rock	80.30	
31 23 16 16-0017	CF		Rock Drill Post Hole, Rock	21.90	
31 23 16 16-0018			Post Hole Fill (31 23 16 16-0001)		
31 23 16 16-0019			Concrete Fill (31 23 16 16-0018)		
31 23 16 16-0020	VLF		Concrete Fill, Up To 2-1/2" Diameter Hole	5.93	
31 23 16 16-0021	VLF		Concrete Fill, 2-1/2" Diameter Hole	7.64	

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31 23	Excavation and Fill



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 23 16 16-0022	VLF	Concrete Fill, 3" Diameter Hole.....	8.35	
31 23 16 16-0023	VLF	Concrete Fill, 4" Diameter Hole.....	9.46	
31 23 16 16-0024	VLF	Concrete Fill, 6" Diameter Hole.....	13.24	
31 23 16 16-0025	VLF	Concrete Fill, 8" Diameter Hole.....	17.67	
31 23 16 16-0026	VLF	Concrete Fill, 10" Diameter Hole.....	21.56	
31 23 16 16-0027	VLF	Concrete Fill, 12" Diameter Hole.....	25.07	
31 23 16 16-0028	VLF	Concrete Fill, 18" Diameter Hole.....	33.73	
31 23 16 16-0029	VLF	Concrete Fill, 24" Diameter Hole.....	41.44	
31 23 16 16-0030	VLF	Concrete Fill, 30" Diameter Hole.....	48.89	
31 23 16 16-0031	VLF	Concrete Fill, 36" Diameter Hole.....	56.59	
31 23 16 16-0032		Grout Fill (31 23 16 16-0018)		
31 23 16 16-0033	VLF	Grout Fill, Up To 2-1/2" Diameter Hole.....	7.15	
31 23 16 16-0034	VLF	Grout Fill, 2-1/2" Diameter Hole.....	9.23	
31 23 16 16-0035	VLF	Grout Fill, 3" Diameter Hole.....	9.99	
31 23 16 16-0036	VLF	Grout Fill, 4" Diameter Hole.....	11.09	
31 23 16 16-0037	VLF	Grout Fill, 6" Diameter Hole.....	15.38	
31 23 16 16-0038	VLF	Grout Fill, 8" Diameter Hole.....	20.54	
31 23 16 16-0039	VLF	Grout Fill, 10" Diameter Hole.....	24.97	
31 23 16 16-0040	VLF	Grout Fill, 12" Diameter Hole.....	28.89	
31 23 16 16-0041	VLF	Grout Fill, 18" Diameter Hole.....	38.17	
31 23 16 16-0042	VLF	Grout Fill, 24" Diameter Hole.....	46.18	
31 23 16 16-0043	VLF	Grout Fill, 30" Diameter Hole.....	53.87	
31 23 16 16-0044	VLF	Grout Fill, 36" Diameter Hole.....	61.69	
31 23 16 16-0045		Earth Fill, Compacted (31 23 16 16-0018)		
31 23 16 16-0046	VLF	Earth Fill, Up To 2-1/2" Diameter Hole.....	5.41	
31 23 16 16-0047	VLF	Earth Fill, 2-1/2" Diameter Hole.....	7.04	
31 23 16 16-0048	VLF	Earth Fill, 3" Diameter Hole.....	7.36	
31 23 16 16-0049	VLF	Earth Fill, 4" Diameter Hole.....	7.58	
31 23 16 16-0050	VLF	Earth Fill, 6" Diameter Hole.....	10.12	
31 23 16 16-0051	VLF	Earth Fill, 8" Diameter Hole.....	13.50	
31 23 16 16-0052	VLF	Earth Fill, 10" Diameter Hole.....	16.20	
31 23 16 16-0053	VLF	Earth Fill, 12" Diameter Hole.....	18.37	
31 23 16 16-0054	VLF	Earth Fill, 18" Diameter Hole.....	22.38	
31 23 16 16-0055	VLF	Earth Fill, 24" Diameter Hole.....	25.12	
31 23 16 16-0056	VLF	Earth Fill, 30" Diameter Hole.....	27.54	
31 23 16 16-0057	VLF	Earth Fill, 36" Diameter Hole.....	29.71	
31 23 16 26		Rock Removal (31 23 16)		
31 23 16 26-0001		Rock Breaking By Machine (31 23 16 26)		
		Note: Excludes excavation of broken-up rock.		
31 23 16 26-0002	CY	Rock Breaking By Machine, Soft Sedimentary Rocks (Shale, Sandstone, Limestone).....	29.47	
31 23 16 26-0003	CY	Rock Breaking By Machine, Medium Metamorphic Rock (Slate).....	31.44	
31 23 16 26-0004	CY	Rock Breaking By Machine, Hard Igneous Rock (Granite, Basalt).....	37.33	
31 23 16 33		Bulk Excavation (31 23 16)		
		Note: For excavations where the total quantity for a project is greater than 500 cubic yards. See CSI section 31 05 16 00-0000 for imported material, 31 23 16 36-0000 for For less than 500 CY excavation.		
31 23 16 33-0001		Excavation (31 23 16 33)		
		Note: For bulk excavation. Includes stockpiling excavated materials within 100' of point of excavation.		
31 23 16 33-0002	CY	Bulk Excavation by Dozer in Soil.....	10.98	
		For Excavation In Light Material (Class A), Deduct.....	-1.37	
		For Excavation In Heavy/Wet Material (Class C), Add.....	4.39	
		For >1,000, Deduct.....	-1.65	
31 23 16 33-0003	CY	Bulk Excavation by Hydraulic Excavator, Front End Loader, Backhoe in Soil.....	6.24	
		For Excavation In Light Material (Class A), Deduct.....	-0.78	
		For Excavation In Heavy/Wet Material (Class C), Add.....	2.50	
		For >1,000, Deduct.....	-0.94	
31 23 16 33-0004	CY	Bulk Excavation by Dozer in Loose Rock.....	13.51	
		Note: Includes compacted aggregate		
		For >1,000, Deduct.....	-2.03	
31 23 16 33-0005	CY	Bulk Excavation by Hydraulic Excavator, Front End Loader, Backhoe in Loose Rock.....	7.68	
		Note: Includes compacted aggregate		
		For >1,000, Deduct.....	-1.15	
31 23 16 33-0006		Spreading, Shaping And Rough Grading (31 23 16 33)		
		Note: Imported or stockpiled material for bulk excavation.		
31 23 16 33-0007	CY	Spreading, Shaping, and Rough Grading Imported or Stockpiled Material for Bulk Excavation by Machine.....	6.78	
		For >1,000, Deduct.....	-1.02	
31 23 16 33-0008		Cutting, Shaping and Rough Grading Of Existing Elevations (31 23 16 33)		
31 23 16 33-0009	CY	Cutting, Shaping and Rough Grading Existing Elevations For Bulk Excavation by Machine.....	7.53	
		For >1,000, Deduct.....	-1.13	



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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 23 16 33-0010		Relocating On Site Excavated Material From Excavation (31 23 16 33) Note: For bulk excavation.		
31 23 16 33-0011	CY	Relocating On Site Excavated Material From Bulk Excavation >100' to 300' For >1,000, Deduct	6.03 -0.90	
31 23 16 33-0012	CY	Relocating On Site Excavated Material From Bulk Excavation >300' to 500' For >1,000, Deduct	9.04 -1.36	
31 23 16 33-0013	CY	Relocating On Site Excavated Material From Bulk Excavation >500' To 1,000' For >1,000, Deduct	13.56 -2.03	
31 23 16 33-0014	CY	Relocating On Site Excavated Material From Bulk Excavation >1,000' For >1,000, Deduct	18.08 -2.71	
31 23 16 33-0015		Finish Grading For Bulk Excavation (31 23 16 33)		
31 23 16 33-0016	SY	Finish Grading for Bulk Excavation by Machine.....	0.75	
31 23 16 33-0017		Compaction Of Fill Or Subbase, Per Lift (31 23 16 33) Note: For bulk excavation.		
31 23 16 33-0018	SY	Compaction of Fill or Subbase for Bulk Excavation by Machine..... Note: Per Lift	0.76	
31 23 16 33-0019		Loading Excess Material For Removal From Excavation (31 23 16 33) Note: For bulk excavation. Includes hand work by laborer for clean-up. Not to be used when excavated material can be loaded directly into truck instead of stock-piling. See CSI section 01 74 19 00-0048 for hauling.		
31 23 16 33-0020	CY	Loading Excess Material For Removal From Bulk Excavation For >1,000, Deduct	6.22 -0.93	
31 23 16 36		Excavation for Building Foundations and Other Structures (31 23 16) Note: Use of a Bobcat is limited to access restricted areas and by owner's approval. See CSI section 31 05 16 00-0000 for imported material, 31 23 16 33-0000 for bulk excavation operations over 500 CY.		
31 23 16 36-0001		Excavation (31 23 16 36) Note: For building foundations and other structures by machine. Includes stockpiling of excess materials on ground in reach of excavated area.		
31 23 16 36-0002		Excavation For Building Foundations And Other Structures By Skid-Steer Loader (31 23 16 36-0001)		
31 23 16 36-0003	CY	Excavation For Building Foundations And Other Structures By Skid-Steer Loader In Soil For Excavation In Light Material (Class A), Deduct For Excavation In Heavy/Wet Material (Class C), Add For Up To 20, Add For >20 To 50, Add For >50 To 250, Add For >250 To 500, Add	10.05 -1.26 4.02 10.05 7.54 4.02 1.51	
31 23 16 36-0004	CY	Excavation For Building Foundations And Other Structures By Skid-Steer Loader In Loose Rock Note: Includes compacted aggregate For Up To 20, Add For >20 To 50, Add For >50 To 250, Add For >250 To 500, Add	12.48 12.48 9.36 4.99 1.87	
31 23 16 36-0005		Excavation For Building Foundations And Other Structures By Hydraulic Excavator, Backhoe, Loader (31 23 16 36-0001)		
31 23 16 36-0006	CY	Excavation For Building Foundations And Other Structures By Hydraulic Excavator, Backhoe, Loader in Soil For Excavation In Light Material (Class A), Deduct For Excavation In Heavy/Wet Material (Class C), Add For Up To 20, Add For >20 To 50, Add For >50 To 250, Add For >250 To 500, Add	7.49 -0.94 3.00 7.49 5.62 3.00 1.12	
31 23 16 36-0007	CY	Excavation For Building Foundations And Other Structures By Hydraulic Excavator, Backhoe, Loader in Loose Rock Note: Includes compacted aggregate For Up To 20, Add For >20 To 50, Add For >50 To 250, Add For >250 To 500, Add	8.91 8.91 6.68 3.56 1.34	
31 23 16 36-0008		Excavation For Building Foundations And Other Structures By Hand (31 23 16 36- 0001) Note: For areas not accessible by machine and only with owner's approval.		
31 23 16 36-0009	CY	Excavation For Building Foundations And Other Structures By Hand in Soil For Excavation In Light Material (Class A), Deduct For Excavation In Heavy/Wet Material (Class C), Add	145.81 -18.23 58.32	
31 23 16 36-0010	CY	Excavation For Building Foundations And Other Structures By Hand in Loose Rock..... Note: Includes compacted aggregate	250.11	

31 Earthwork**31 20 Earth Moving****31 23 Excavation and Fill**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 23 16 36-0011		Relocating On Site Excavated Stockpiled Material From Excavation (31 23 16 36) Note: For building foundations and other structures.		
31 23 16 36-0012	CY	Relocating On Site Excavated Stockpiled Material With Dozer From Excavation For Building Foundations and Other Structures >100' to 300'	6.03	
		For Up To 20, Add	6.03	
		For >20 To 50, Add	4.52	
		For >50 To 250, Add	2.41	
		For >250 To 500, Add	0.90	
31 23 16 36-0013	CY	Relocating On Site Excavated Stockpiled Material With Dozer From Excavation For Building Foundations and Other Structures >300' to 500'	9.04	
		For Up To 20, Add	9.04	
		For >20 To 50, Add	6.78	
		For >50 To 250, Add	3.62	
		For >250 To 500, Add	1.36	
31 23 16 36-0014	CY	Relocating On Site Excavated Stockpiled Material With Dozer From Excavation For Building Foundations and Other Structures >500' to 1,000'	13.56	
		For Up To 20, Add	13.56	
		For >20 To 50, Add	10.17	
		For >50 To 250, Add	5.42	
		For >250 To 500, Add	2.03	
31 23 16 36-0015	CY	Relocating On Site Excavated Stockpiled Material With Dozer From Excavation For Building Foundations and Other Structures >1,000'	18.08	
		For Up To 20, Add	18.08	
		For >20 To 50, Add	13.56	
		For >50 To 250, Add	7.23	
		For >250 To 500, Add	2.71	
31 23 16 36-0016		Backfilling (31 23 16 36) Note: For building foundations and other structures with imported or stockpiled materials. Includes rough grading each backfill lift.		
31 23 16 36-0017	CY	Backfilling Around Building Foundations And Other Structures By Skid-Steer Loader	4.95	
		For Up To 20, Add	4.95	
		For >20 To 50, Add	3.71	
		For >50 To 250, Add	1.98	
		For >250 To 500, Add	0.74	
31 23 16 36-0018	CY	Backfilling Around Building Foundations And Other Structures By Hydraulic Excavator, Backhoe, Loader	5.80	
		For Up To 20, Add	5.80	
		For >20 To 50, Add	4.35	
		For >50 To 250, Add	2.32	
		For >250 To 500, Add	0.87	
31 23 16 36-0019	CY	Backfilling Around Building Foundations And Other Structures By Hand	69.43	
31 23 16 36-0020		Compaction Of Fill Or Subbase (31 23 16 36) Note: For building foundations and other structures.		
31 23 16 36-0021	CY	Compaction Of Fill Or Subbase For Building Foundations and Other Structures by Vibratory Plate, Air Tamper, Etcetera	13.38	
		For Up To 20, Add	13.38	
		For >20 To 50, Add	10.04	
		For >50 To 250, Add	5.35	
		For >250 To 500, Add	2.01	
31 23 16 36-0022	CY	Compaction Of Fill Or Subbase For Building Foundations and Other Structures by Hand	45.68	
31 23 16 36-0023		Grading For Building Foundations And Other Structures (31 23 16 36)		
31 23 16 36-0024	SY	Rough Grading For Building Foundations And Other Structures by Machine	1.30	
31 23 16 36-0025	SY	Finish Grading For Building Foundations And Other Structures by Machine	2.09	
31 23 16 36-0026	SY	Finish Grading For Building Foundations And Other Structures by Hand	13.50	
31 23 16 36-0027		Loading Excess Material For Removal From Excavation (31 23 16 36) Note: For building foundations and other structures. Includes hand work by laborer for clean-up. Not to be used when excavated material can be loaded directly into truck instead of stock-piling. See CSI section 01 74 19 00-0048 for hauling.		
31 23 16 36-0028	CY	Load Excess Material For Removal From Excavation For Building Foundations and Other Structures by Machine	6.48	
		For Up To 20, Add	6.48	
		For >20 To 50, Add	4.86	
		For >50 To 250, Add	2.59	
		For >250 To 500, Add	0.97	
31 23 16 36-0029	CY	Load Excess Material For Removal From Excavation For Building Foundations and Other Structures by Hand	106.92	
31 23 16 36-0030		Spread Excess Or Imported Material And Grade On Site (31 23 16 36) Note: For building foundations and other structures.		
31 23 16 36-0031	CY	Spread Excess Or Imported Material And Rough Grade On Site By Machine	3.51	
		For Up To 20, Add	3.51	
		For >20 To 50, Add	2.63	
		For >50 To 250, Add	1.40	
		For >250 To 500, Add	0.53	
31 23 16 36-0032	CY	Spread Excess Or Imported Material And Rough Grade On Site By Hand	59.00	



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Earth Moving		31 20
Excavation and Fill		31 23

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MINOR CSI UOM DESCRIPTION		TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 23 16 46 Excavation Operations to Expose Underground Pipes and Structures (31 23 16) Note: Includes work above, beside and under pipe. Pipes up to 82" in diameter. Use this section for trenching operations even if the total project volume exceeds 500 CY. Use tasks for work by hand only for areas not accessible by machine. See CSI section 31 23 16 13-0015 for loading excess material, 31 23 16 13-0018 for spreading excess material.			
31 23 16 46-0001	Excavation To Expose Underground Pipe Or Structures (31 23 16 46) Note: Includes stockpiling excess materials and trimming sides and bottom of trench. Excludes rock breaking.		
31 23 16 46-0002	Excavation By Machine To Expose Underground Pipe Or Structure (31 23 16 46-0001)		
31 23 16 46-0003	CY Excavation By Hydraulic Excavator, Backhoe, Loader in Soil/Common Excavation To Expose Underground Pipes And Structures.....	14.98	
31 23 16 46-0004	CY Excavation By Hydraulic Excavator, Backhoe, Loader in Loose Rock To Expose Underground Pipes And Structures.....	17.78	
31 23 16 46-0005	Excavation By Hand To Expose Underground Pipe Or Structure (31 23 16 46-0001)		
31 23 16 46-0006	CY Excavation By Hand In Soil To Expose Underground Pipes And Structures.....	182.26	
31 23 16 46-0007	CY Excavation By Hand In Loose Rock To Expose Underground Pipes And Structures..... Note: Includes stockpiling excess materials and trimming sides and bottom of trench.	272.17	
31 23 16 46-0008	Backfilling Or Placing Subbase At Exposed Underground Pipe Or Structures (31 23 16 46) Note: With imported or stockpiled materials		
31 23 16 46-0009	CY Backfilling By Hydraulic Excavator, Backhoe, Loader At Exposed Underground Pipes And Structures.....	11.24	
31 23 16 46-0010	CY Backfilling by Hand At Exposed Underground Pipes And Structures.....	82.63	
31 23 16 46-0011	Compaction Of Fill Or Subbase At Exposed Underground Pipe Or Structures (31 23 16 46) Note: With imported or stockpiled materials		
31 23 16 46-0012	CY Compaction of Fill or Subbase by Mechanical Means At Exposed Underground Pipe Or Structures.....	16.85	
31 23 16 46-0013	CY Compaction of Fill or Subbase by Hand At Exposed Underground Pipe Or Structures.....	54.83	
31 23 16 46-0014	Loading Excess Material For Removal From Excavation At Exposed Underground Pipe Or Structures (31 23 16 46) Note: Includes hand work by laborer for clean-up. Not to be used when excavated material can be loaded directly into truck instead of stock-piling. See CSI section 01 74 19 00-0048 for hauling.		
31 23 16 46-0015	CY Load Excess Material by Machine for Removal from Excavation At Exposed Underground Pipe Or Structures..... For Up To 20, Add For >20 To 50, Add For >50 To 250, Add For >250 To 500, Add For >1,000, Deduct	7.51 7.51 5.63 3.00 1.13 -1.13	
31 23 16 46-0016	CY Load Excess Material by Hand for Removal from Excavation At Exposed Underground Pipe Or Structures.....	106.92	
31 23 16 46-0017	Spread Excess Or Imported Material And Grade At Exposed Underground Pipe Or Structures (31 23 16 46) Note: Includes hand work by laborer for clean-up.		
31 23 16 46-0018	CY Spread Excess Or Imported Material And Grade On Site By Machine At Exposed Underground Pipe Or Structures..... For Up To 20, Add For >20 To 50, Add For >50 To 250, Add For >250 To 500, Add For >1,000, Deduct	3.51 3.51 2.63 1.40 0.53 -0.53	
31 23 16 46-0019	CY Spread Excess Or Imported Material And Grade On Site By Hand At Exposed Underground Pipe Or Structures.....	59.00	
31 23 19 Dewatering (31 23)			
31 23 19 00-0001	Well Point Dewatering System (31 23 19)		
31 23 19 00-0002	Delivery, Installation And Removal Cost (31 23 19 00-0001) Note: Priced by linear foot of header used.		
31 23 19 00-0003	LF Up To 100' In Length Well Point System Delivery, Installation And Removal.....	144.15	
31 23 19 00-0004	LF >100' To 250' In Length Well Point System Delivery, Installation And Removal.....	79.28	
31 23 19 00-0005	LF >250' To 500' In Length Well Point System Delivery, Installation And Removal.....	72.07	
31 23 19 00-0006	LF >250' To 500' In Length Well Point System Delivery, Installation And Removal.....	64.87	
31 23 19 00-0007	LF >500' To 1,000' In Length Well Point System Delivery, Installation And Removal.....	57.66	
31 23 19 00-0008	LF >1,000' In Length Well Point System Delivery, Installation And Removal.....	50.45	

31	31	Earthwork
	31 20	Earth Moving
	31 23	Excavation and Fill



MINOR		TOTAL DIRECT		DEMOLITION
CSI	UOM	DESCRIPTION	UNIT COST	UNIT COST
31 23 19 00-0009		Well Point Dewatering System Rental (31 23 19 00-0001) Note: Includes all necessary equipment for a well point system (well point with risers, pump, valves, header pipe, discharge pipe, etc.). Use normal adjustment factor only for rental tasks and modifiers. Unit of measure and modifier quantities are based on linear feet of header per day (ex. 200 ft of header for four days - quantity should be 200x4 or 800 ft). Rental days include weekends, when appropriate, regardless if the system is operational during that time. Use weekly modifier for system use of five days to less than a month. Use monthly modifier for system use of one month or greater. See CSI section 31 23 19 00-0002 for installation, 31 23 19 00-0015 for operational costs.		
31 23 19 00-0010	LFD	Up To 100' In Length Well Point System Rental (LF x Days = Quantity)	3.84	
		For >5 Days And <1 Month, Deduct	-0.84	
		For >1 Month, Deduct	-1.08	
31 23 19 00-0011	LFD	>100' To 250' In Length Well Point System Rental (LF x Days = Quantity)	2.24	
		For >5 Days And <1 Month, Deduct	-0.49	
		For >1 Month, Deduct	-0.63	
31 23 19 00-0012	LFD	>250' To 500' In Length Well Point System Rental (LF x Days = Quantity)	1.60	
		For >5 Days And <1 Month, Deduct	-0.35	
		For >1 Month, Deduct	-0.45	
31 23 19 00-0013	LFD	>500' To 1,000' In Length Well Point System Rental (LF x Days = Quantity)	1.17	
		For >5 Days And <1 Month, Deduct	-0.26	
		For >1 Month, Deduct	-0.33	
31 23 19 00-0014	LFD	>1,000' In Length Well Point System Rental (LF x Days = Quantity)	1.07	
		For >5 Days And <1 Month, Deduct	-0.24	
		For >1 Month, Deduct	-0.30	
31 23 19 00-0015		Well Point Dewatering System Operation Costs (31 23 19 00-0001) Note: The quantity for operation shall be the total number of hours the well point system is operational.		
31 23 19 00-0016	HR	Operation Costs	112.94	
31 23 23		Fill (31 23)		
31 23 23 23		Compaction (31 23 23)		
31 23 23 23-0001		Compaction Water, Water Truck And Operator (31 23 23 23)		
31 23 23 23-0002	MGL	Compaction Water, Water Truck And Operator	295.05	
		Note: Use this task in situations where earth fill, base material, etc. requires additional moisture to comply with the compaction specification. Includes delivery up to 15 miles. (Per each 1,000 gallons of water)		
31 23 23 33		Flowable Fill (31 23 23)		
31 23 23 33-0001		Flowable Fill (Fly Ash) Cement Backfill For Trenches (31 23 23 33) Note: Includes compaction and restoration of final grade.		
31 23 23 33-0002	CY	Flowable Fill (Fly Ash) Cement Backfill for Trenches	141.99	
		For Up To 20, Add	59.00	
		For >20 To 50, Add	38.24	
		For >50 To 250, Add	19.12	
		For >500 To 1,000, Deduct	-10.38	
		For >1,000, Deduct	-20.76	
31 23 23 43		Geofoam (31 23 23)		
31 23 23 43-0001		Expanded Polystyrene (EPS) Geofoam Earthwork Void Fill (31 23 23 43) Note: Excludes earthwork or backfill.		
31 23 23 43-0002	CY	1.15 To 1.25 LB/CF Density, Expanded Polystyrene (EPS19) Geofoam Earthwork Void Fill	156.35	
		Note: 3' x 4' x 8' length geofoam blocks		
		For Cutting To Shape, Add	9.52	
31 23 23 43-0003	CY	1.35 To 1.50 LB/CF Density, Expanded Polystyrene (EPS22) Geofoam Earthwork Void Fill	177.68	
		Note: 3' x 4' x 8' length geofoam blocks		
		For Cutting To Shape, Add	11.42	
31 23 23 43-0004	CY	1.80 To 2.00 LB/CF Density, Expanded Polystyrene (EPS29) Geofoam Earthwork Void Fill	247.34	
		Note: 3' x 4' x 8' length geofoam blocks		
		For Cutting To Shape, Add	15.22	
31 23 23 43-0005	CY	2.40 To 2.50 LB/CF Density, Expanded Polystyrene (EPS39) Geofoam Earthwork Void Fill	299.28	
		Note: 3' x 4' x 8' length geofoam blocks		
		For Cutting To Shape, Add	19.03	
31 23 23 43-0006	CY	2.75 To 2.85 LB/CF Density, Expanded Polystyrene (EPS46) Geofoam Earthwork Void Fill	347.90	
		Note: 3' x 4' x 8' length geofoam blocks		
		For Cutting To Shape, Add	21.70	
31 24		Embankments (31 20)		
31 24 13		Roadway Embankments (31 24)		
31 24 13 00-0001		Roadway, Parking Areas, Landscaping And Embankment Excavation And Shaping Operations (31 24 13) Note: Use this section for excavation and shaping operations even if the total quantity for the project exceeds 500 CY.		
31 24 13 00-0002		Cutting, Shaping And Rough Grading (31 24 13 00-0001) Note: For roadways, parking areas, landscaping, and embankments. Includes loading or stockpiling excess materials within 300' of initial cut.		



Earthwork			31	15
Earth Moving			31 20	
Embankments			31 24	

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 24 13 00-0003		Cutting, Shaping, And Rough Grading (31 24 13 00-0002)		
31 24 13 00-0004	CY	Cut, Shape, and Rough Grading for Roadways, Parking Areas, Landscaping and Embankments by Machine in Soil	7.53	
		For Up To 20, Add	7.53	
		For >20 To 50, Add	5.65	
		For >50 To 250, Add	3.01	
		For >250 To 500, Add	1.13	
		For >1,000, Deduct	-1.13	
31 24 13 00-0005	CY	Cut, Shape, and Rough Grading for Roadways, Parking Areas, Landscaping and Embankments by Machine in Loose Rock.....	9.34	
		Note: Includes compacted aggregate		
		For Up To 20, Add	9.34	
		For >20 To 50, Add	7.01	
		For >50 To 250, Add	3.74	
		For >250 To 500, Add	1.40	
		For >1,000, Deduct	-1.40	
31 24 13 00-0006		Cutting, Shaping, And Rough Grading By Hand (31 24 13 00-0002)		
31 24 13 00-0007	SY	Shape Embankment/Slope By Hand Up To 1 On 4 Slope	7.47	
31 24 13 00-0008	SY	Shape Embankment/Slope By Hand Greater Than 1 On 4 Slope	9.72	
31 24 13 00-0009		Scarify Soil (31 24 13 00-0001)		
		Note: For roadways, parking areas, landscaping and embankments by machine.		
31 24 13 00-0010	CSF	Scarify Soil For Roadways, Parking Areas, Landscaping And Embankments By Machine	6.98	
		For Up To 20, Add	3.49	
		For >20 To 50, Add	1.75	
		For >250 To 500, Deduct	-0.70	
		For >500, Deduct	-1.40	
31 24 13 00-0011		Relocating On Site Excavated Material (31 24 13 00-0001)		
31 24 13 00-0012	CY	>500' To 1,000', Relocating On Site Excavated Material For Roadways, Parking Areas, Landscaping And Embankments By Machine	13.56	
		For Up To 20, Add	13.56	
		For >20 To 50, Add	10.17	
		For >50 To 250, Add	5.42	
		For >250 To 500, Add	2.03	
		For >1,000, Deduct	-2.03	
31 24 13 00-0013	CY	>1,000', Relocating On Site Excavated Material For Roadways, Parking Areas, Landscaping And Embankments By Machine.....	18.08	
		For Up To 20, Add	18.08	
		For >20 To 50, Add	13.56	
		For >50 To 250, Add	7.23	
		For >250 To 500, Add	2.71	
		For >1,000, Deduct	-2.71	
31 24 13 00-0014		Spread And Shape Imported Or Stockpiled Material (31 24 13 00-0001)		
		Note: For roadways, parking areas, landscaping and embankments. See CSI section 31 23 16 36-0032 for spreading material by hand.		
31 24 13 00-0015	CY	Spread And Shape Imported Or Stockpiled Material For Roadways, Parking Areas, Landscaping and Embankments By Machine	8.29	
		For Up To 20, Add	8.29	
		For >20 To 50, Add	6.22	
		For >50 To 250, Add	3.32	
		For >250 To 500, Add	1.24	
		For >1,000, Deduct	-1.24	
31 24 13 00-0016		Grading (31 24 13 00-0001)		
		Note: For roadways, parking areas, landscaping and embankments by machine.		
31 24 13 00-0017	SY	Rough Grade Roadway, Parking Areas, Landscaping And Embankments By Machine.....	0.85	
31 24 13 00-0018	SY	Finish Grade Roadway, Parking Areas, Landscaping And Embankments By Machine.....	1.13	
31 24 13 00-0019	LF	Finish Grade For Curb	1.27	
31 24 13 00-0020	LF	Finish Grade For Curb And Gutter.....	1.56	
31 24 13 00-0021		Compaction Of Fill Or Subbase (31 24 13 00-0001)		
		Note: For roadways, parking areas, landscaping and embankments by machine, per lift.		
31 24 13 00-0022	SY	Compaction Of Fill Or Subbase For Roadways, Parking Areas, Landscaping And Embankments By Machine Per Lift.....	0.76	
		For Up To 250, Add	0.76	
		For >250 To 500, Add	0.57	
		For >500 To 1,000, Add	0.30	
		For >5,000, Deduct	-0.11	
31 24 13 00-0023		Loading Excess Material For Removal From Excavation (31 24 13 00-0001)		
		Note: For roadways, parking areas, landscaping and embankments by machine. Includes hand work by laborer for clean-up.		

31	31	Earthwork
	31 20	Earth Moving
	31 24	Embankments



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 24 13 00-0024	CY	Load Excess Material For Removal For Roadways, Parking Areas, Landscaping and Embankments by Machine	6.22	
		For Up To 20, Add	6.22	
		For >20 To 50, Add	4.67	
		For >50 To 250, Add	2.49	
		For >250 To 500, Add	0.93	
		For >1,000, Deduct	-0.93	

31 25 Erosion and Sedimentation Controls (31 20)

31 25 14 Stabilization Measures for Erosion and Sedimentation Control (31 25)

31 25 14 13 Hydraulically-Applied Erosion Control (31 25 14)

31 25 14 13-0001	Bonded Fiber Matrix (31 25 14 13)	
31 25 14 13-0002	MSF Up To 25,000 SF Bonded Fiber Matrix, Hydraulically Applied	63.93
31 25 14 13-0003	MSF >25,000 To 50,000 SF Bonded Fiber Matrix, Hydraulically Applied	58.64
31 25 14 13-0004	MSF >50,000 To 100,000 SF Bonded Fiber Matrix, Hydraulically Applied	54.14
31 25 14 13-0005	MSF >100,000 Bonded Fiber Matrix, Hydraulically Applied	51.58

31 25 14 16 Rolled Erosion Control Mats and Blankets (31 25 14)

Note: Includes all staples and stakes for erosion control blankets and turf reinforcement mats.

31 25 14 16-0001	Erosion Control Blankets And Turf Reinforcement Mats (31 25 14 16)	
31 25 14 16-0002	Erosion Control Blankets, Short Term, Light Duty (31 25 14 16-0001)	
31 25 14 16-0003	SY S75 Single Net Erosion Control Blanket Note: Straw matrix with degradable thread to a single standard photodegradable polypropylene netting as manufactured by North American Green.	3.29
31 25 14 16-0004	SY S75BN Single Net Erosion Control Blanket Note: Straw Matrix with Biodegradable Thread to a Single Natural Fiber Netting as manufactured by North American Green.	4.23
31 25 14 16-0005	SY Curlex 1, Single Net Erosion Control Blanket Note: As manufactured by American Excelsior	3.12
31 25 14 16-0006	SY Curlex 1, Single Net Erosion Control Blanket Note: As manufactured by American Green	3.29
31 25 14 16-0007	SY Futerra Erosion Control Blanket, Wood Fibers With Biodegradable Netting	2.92
31 25 14 16-0008	Erosion Control Blankets, Intermediate Duration (31 25 14 16-0001)	
31 25 14 16-0009	SY S150 Double Net Erosion Control Blanket Note: Straw matrix with degradable thread to a double standard photodegradable polypropylene netting as manufactured by North American Green.	4.24
31 25 14 16-0010	SY S150 BN Double Net Erosion Control Blanket Note: Straw matrix with biodegradable thread to a double natural fiber netting as manufactured by North American Green.	5.72
31 25 14 16-0011	SY Curlex II, Double Net Erosion Control Blanket, Natural Note: As manufactured by American Excelsior	3.54
31 25 14 16-0012	SY Curlex II, Double Net Erosion Control Blanket, Green Note: As manufactured by American Excelsior	3.70
31 25 14 16-0013	SY Enforcer Double Net Erosion Control Blanket Note: As manufactured by American Excelsior	3.95
31 25 14 16-0014	Turf Reinforcement Mats (TRM) (31 25 14 16-0001)	
	Note: Permanent, UV stabilized.	
31 25 14 16-0015	SY P300 Permanent Polypropylene Turf Reinforcement Mat Note: 100% synthetic, UV stabilized, two layer netting.	14.90
31 25 14 16-0016	SY C350 Permanent Turf Reinforcement Mat Note: 100% synthetic, UV stabilized netting incorporating natural coconut fibers as manufactured by North American Green.	13.73
31 25 14 16-0017	SY Recyclex TRM, Permanent Turf Reinforcement Mat Note: As manufactured by American Excelsior, 100% recycled	17.47
31 25 14 16-0018	Jute Mesh Erosion Control Blankets (31 25 14 16-0001)	
31 25 14 16-0019	SY Jute Mesh, Open Uniform Weave	5.65
31 25 14 16-0020	Revegetation Mat (31 25 14 16-0001)	
31 25 14 16-0021	SY 3-Dimensional Webbed Revegetation Mat, Polyolefin Fiber Note: Polyolefin fibers oriented and mechanically bonded between two nets. Landlok TRM 450 or equal.	11.45
31 25 14 16-0022	SY Webbed Revegetation Mat, Polypropylene Fiber Note: Polypropylene fibers positioned between two high strength biaxially oriented nets and mechanically held together by parallel stitching with polypropylene thread. Landlok TRM 1060 or equal.	16.36

31 25 14 23 Stabilization Measures for Erosion Control (31 25 14)

See CSI section 01 74 19 00-0048 for hauling greater than 15 miles.

31 25 14 23-0001	Sand Bags (31 25 14 23)	
	Note: Bags filled on site with delivered material. Includes material and placement of bags.	



		Earthwork	31
		Earth Moving	31 20
		Erosion and Sedimentation Controls	31 25

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 25 14 23-0002	BAG	50 LB Capacity Sand Bag With Sand For >2,500 To 5,000, Deduct For >5,000, Deduct	7.26 -0.61 -1.34	3.07
31 25 14 23-0003	BAG	75 LB Capacity Sand Bag With Sand For >2,500 To 5,000, Deduct For >5,000, Deduct	9.34 -0.76 -1.70	3.82
31 25 14 23-0004	BAG	100 LB Capacity Sand Bag With Sand For >2,500 To 5,000, Deduct For >5,000, Deduct	11.75 -0.91 -2.09	4.56
31 25 14 23-0005	BAG	125 LB Capacity Sand Bag With Sand For >2,500 To 5,000, Deduct For >5,000, Deduct	14.47 -1.14 -2.59	5.71
31 25 14 23-0006	BAG	150 LB Capacity Sand Bag With Sand For >2,500 To 5,000, Deduct For >5,000, Deduct	17.60 -1.37 -3.13	6.84
31 25 14 23-0007	BAG	175 LB Capacity Sand Bag With Sand For >2,500 To 5,000, Deduct For >5,000, Deduct	20.50 -1.56 -3.61	7.78
31 25 14 23-0008	BAG	2,000 LB Capacity Sand Bag With Sand For >2,500 To 5,000, Deduct For >5,000, Deduct	159.44 -9.63 -25.57	53.24
31 25 14 23-0009	BAG	3,000 LB Capacity Sand Bag With Sand For >2,500 To 5,000, Deduct For >5,000, Deduct	205.72 -10.59 -31.16	58.56
31 25 14 23-0010		Gravel Bags (31 25 14 23) Note: Bags filled on site with delivered material. Includes material and placement of bags.		
31 25 14 23-0011	BAG	30 LB Capacity Gravel Bag With Gravel For >2,500 To 5,000, Deduct For >5,000, Deduct	6.32 -0.41 -1.04	2.04
31 25 14 23-0012	BAG	50 LB Capacity Gravel Bag With Gravel For >2,500 To 5,000, Deduct For >5,000, Deduct	11.41 -0.61 -1.76	3.07
31 25 14 23-0013		Floating Turbidity Curtain (31 25 14 23) Note: Type 2 DOT fabric - 18 oz nominal laminated vinyl/polyester. EPS flotation, 6 in. x 6 in., 13.5 lb./ft. buoyancy in fresh water and 14.4 lb./ft buoyancy in saltwater.		
31 25 14 23-0014	LF	3' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain For Type 1, Deduct For 13 Oz PVC Fabric, Type 2, Deduct For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add	27.80 -4.23 -2.58 3.13	
31 25 14 23-0015	LF	4' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain For Type 1, Deduct For 13 Oz PVC Fabric, Type 2, Deduct For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add	30.12 -4.66 -2.84 3.44	
31 25 14 23-0016	LF	5' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain For Type 1, Deduct For 13 Oz PVC Fabric, Type 2, Deduct For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add	33.31 -5.28 -3.21 3.90	
31 25 14 23-0017	LF	6' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain For Type 1, Deduct For 13 Oz PVC Fabric, Type 2, Deduct For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add	36.04 -5.79 -3.52 4.28	
31 25 14 23-0018	LF	7' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain For Type 1, Deduct For 13 Oz PVC Fabric, Type 2, Deduct For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add	37.82 -6.07 -3.69 4.49	
31 25 14 23-0019	LF	8' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain For Type 1, Deduct For 13 Oz PVC Fabric, Type 2, Deduct For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add	39.61 -6.35 -3.87 4.70	
31 25 14 23-0020	LF	9' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain For Type 1, Deduct For 13 Oz PVC Fabric, Type 2, Deduct For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add	41.68 -6.69 -4.07 4.95	
31 25 14 23-0021	LF	10' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain For Type 1, Deduct For 13 Oz PVC Fabric, Type 2, Deduct For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add	44.52 -7.20 -4.38 5.32	
31 25 14 23-0022	LF	12' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain For Type 1, Deduct For 13 Oz PVC Fabric, Type 2, Deduct For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add	46.78 -7.57 -4.61 5.59	
31 25 14 23-0023	LF	13' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain For Type 1, Deduct For 13 Oz PVC Fabric, Type 2, Deduct For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add	49.81 -8.10 -4.93 5.99	
31 25 14 23-0024	LF	14' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain For Type 1, Deduct For 13 Oz PVC Fabric, Type 2, Deduct For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add	52.62 -8.58 -5.22 6.34	

31 Earthwork**31 20 Earth Moving****31 25 Erosion and Sedimentation Controls**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 25 14 23-0025	LF	15' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain.....	55.35	
		<i>For Type 1, Deduct</i>	-9.03	
		<i>For 13 Oz PVC Fabric, Type 2, Deduct</i>	-5.50	
		<i>For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add</i>	6.68	
31 25 14 23-0026	LF	16' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain.....	60.20	
		<i>For Type 1, Deduct</i>	-9.97	
		<i>For 13 Oz PVC Fabric, Type 2, Deduct</i>	-6.07	
		<i>For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add</i>	7.37	
31 25 14 23-0027	LF	17' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain.....	63.13	
		<i>For Type 1, Deduct</i>	-10.45	
		<i>For 13 Oz PVC Fabric, Type 2, Deduct</i>	-6.36	
		<i>For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add</i>	7.72	
31 25 14 23-0028	LF	18' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain.....	65.99	
		<i>For Type 1, Deduct</i>	-10.90	
		<i>For 13 Oz PVC Fabric, Type 2, Deduct</i>	-6.63	
		<i>For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add</i>	8.05	
31 25 14 23-0029	LF	19' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain.....	69.00	
		<i>For Type 1, Deduct</i>	-11.38	
		<i>For 13 Oz PVC Fabric, Type 2, Deduct</i>	-6.93	
		<i>For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add</i>	8.41	
31 25 14 23-0030	LF	20' High, 18 Oz PVC Coated Polyester, Type 2 DOT Turbidity Curtain.....	71.94	
		<i>For Type 1, Deduct</i>	-11.83	
		<i>For 13 Oz PVC Fabric, Type 2, Deduct</i>	-7.20	
		<i>For 22 Oz PVC Fabric, Type 2 Heavy Duty, Add</i>	8.74	
31 25 14 23-0031		Turbidity Curtain Anchors (31 25 14 23)		
31 25 14 23-0032	EA	14 LB, Turbidity Curtain Anchor System.....	737.75	
		Note: Includes anchor, anchor chain, and marker buoy and rope.		
31 25 14 23-0033	EA	25 LB, Turbidity Curtain Anchor System.....	1,010.29	
		Note: Includes anchor, anchor chain, and marker buoy and rope.		
31 25 14 23-0034	EA	40 LB, Turbidity Curtain Anchor System.....	1,284.02	
		Note: Includes anchor, anchor chain, and marker buoy and rope.		
31 25 14 23-0035	EA	65 LB, Turbidity Curtain Anchor System.....	1,678.23	
		Note: Includes anchor, anchor chain, and marker buoy and rope.		
31 25 14 23-0036		Filter Bags (31 25 14 23)		
31 25 14 23-0037		Non-Woven Filter Bags (31 25 14 23-0036)		
31 25 14 23-0038	EA	6' x 15' Non-Woven Filter Bag.....	251.82	
31 25 14 23-0039	EA	13' x 15' Non-Woven Filter Bag.....	364.19	
31 25 14 23-0040	EA	15' x 15' Non-Woven Filter Bag.....	418.94	
31 25 14 23-0041		Monofilament Filter Bags (31 25 14 23-0036)		
31 25 14 23-0042	EA	5' x 15' Monofilament Filter Bag.....	261.75	
31 25 14 23-0043	EA	10' x 15' Monofilament Filter Bag.....	362.17	
31 25 14 23-0044		Cable Articulating Concrete Block (31 25 14 23)		
		Note: 4000 PSI Compressive strength, 12 LB/CF maximum absorption. Interlocking block with longitudinal revetment cable. Includes anchoring block to 12" x 12" x 6" concrete pier every 5' with anchor and filling cells with stockpiled material. Excludes site preparation and imported materials.		
31 25 14 23-0045	SF	4.75" Open Cell Articulated Concrete Block With Earth Backfill.....	39.40	
		<i>For Up To 500, Add</i>	9.12	
		<i>For >500 To 1,000, Add</i>	5.18	
31 25 14 23-0046	SF	6" Open Cell Articulated Concrete Block With Earth Backfill.....	44.56	
		<i>For Up To 500, Add</i>	10.27	
		<i>For >500 To 1,000, Add</i>	5.81	
31 25 14 23-0047	SF	7.5" Open Cell Articulated Concrete Block With Earth Backfill.....	50.52	
		<i>For Up To 500, Add</i>	11.59	
		<i>For >500 To 1,000, Add</i>	6.54	
31 25 14 23-0048	SF	9" Open Cell Articulated Concrete Block With Earth Backfill.....	56.78	
		<i>For Up To 500, Add</i>	13.01	
		<i>For >500 To 1,000, Add</i>	7.33	
31 25 14 23-0049	SF	4.75" Closed Cell Articulated Concrete Block.....	41.60	
		<i>For Up To 500, Add</i>	9.56	
		<i>For >500 To 1,000, Add</i>	5.40	
31 25 14 23-0050	SF	6" Closed Cell Articulated Concrete Block.....	47.18	
		<i>For Up To 500, Add</i>	10.79	
		<i>For >500 To 1,000, Add</i>	6.07	
31 25 14 23-0051	SF	7.5" Closed Cell Articulated Concrete Block.....	53.63	
		<i>For Up To 500, Add</i>	12.22	
		<i>For >500 To 1,000, Add</i>	6.85	
31 25 14 23-0052	SF	9" Closed Cell Articulated Concrete Block.....	60.33	
		<i>For Up To 500, Add</i>	13.72	
		<i>For >500 To 1,000, Add</i>	7.69	
31 25 14 26		Stabilization Measures for Sedimentation Control (31 25 14)		
31 25 14 26-0001		Silt Fences And Dike Barriers (31 25 14 26)		
		Note: Includes stakes and embedding.		



		Earthwork	31
		Earth Moving	31 20
		Erosion and Sedimentation Controls	31 25

MINOR		TOTAL DIRECT		DEMOLITION
CSI UOM DESCRIPTION		UNIT COST		UNIT COST
31 25 14 26-0002	Silt Fences 2' High (31 25 14 26-0001) See CSI section 31 25 14 26-0014 for removal of silt fence.			
31 25 14 26-0003	LF 2' High Silt Fence with Stakes at 4' On Center		4.14	
31 25 14 26-0004	LF 2' High Silt Fence with Stakes at 6' On Center		3.29	
31 25 14 26-0005	LF 2' High Silt Fence with Stakes at 8' On Center		2.41	
31 25 14 26-0006	LF 2' High Silt Fence with Stakes at 10' On Center		2.15	
31 25 14 26-0007	Silt Fences 3' High (31 25 14 26-0001) See CSI section 31 25 14 26-0014 for removal of silt fence.			
31 25 14 26-0008	LF 3' High Silt Fence with Stakes at 4' On Center		4.33	
31 25 14 26-0009	LF 3' High Silt Fence with Stakes at 6' On Center		3.66	
31 25 14 26-0010	LF 3' High Silt Fence with Stakes at 8' On Center		2.55	
31 25 14 26-0011	LF 3' High Silt Fence with Stakes at 10' On Center		2.28	
31 25 14 26-0012	Silt Dike Barrier (31 25 14 26-0001)			
31 25 14 26-0013	LF Silt Dike Barrier With Stakes		5.49	
31 25 14 26-0014	Silt Fences Removal (31 25 14 26-0001)			
31 25 14 26-0015	LF Removal Of Silt Fence And Stakes		0.97	
31 25 14 26-0016	Hay And Straw Bales (31 25 14 26) Note: Includes trench for placement, and stakes.			
31 25 14 26-0017	LF Place Sterilized Straw Bales		4.45	
31 25 14 26-0018	LF Place Hay Bales		4.26	
31 25 14 26-0019	LF Removal Of Hay Or Straw Bales		1.74	
31 25 14 26-0020	Sediment Logs (Degradable) (31 25 14 26)			
31 25 14 26-0021	Sediment Logs (Degradable) (31 25 14 26-0020) Note: Includes stakes and removal after use. Curlex sediment logs as manufactured by American Excelsior.			
31 25 14 26-0022	LF 9" Sediment Fiber Roll Log		7.70	
31 25 14 26-0023	LF 12" Sediment Fiber Roll Log		8.96	
31 25 14 26-0024	LF 20" Sediment Fiber Roll Log		14.21	
31 25 14 26-0025	Wattles (Degradable) With UV Stabilized Synthetic Netting (31 25 14 26-0020) Note: Includes trench for placement, 24" wood staking at 4' on-center			
31 25 14 26-0026	EA Wattles (Sterile Straw Filled Rolls), 8" x 25'		143.13	
31 25 14 26-0027	EA Wattles (Sterile Straw Filled Rolls), 9" x 25'		151.77	
31 25 14 26-0028	EA Wattles (Sterile Straw Filled Rolls), 12" x 20'		167.25	
31 25 14 26-0029	EA Wattles (Sterile Straw Filled Rolls), 20" x 10'		191.74	
31 25 14 26-0030	Fiber Roll (CALTRANS Type 1) (31 25 14 26) Note: Includes furrow trench for placement, 24" wood staking at 4' on-center			
31 25 14 26-0031	LF 8" Diameter Fiber Roll, (Sterile Straw Filled Rolls, With Natural Fiber Wrapping), CALTRANS Type 1		7.50	
	For >1,000 To 10,000, Deduct		-0.66	
	For >10,000, Deduct		-1.45	
31 25 14 26-0032	LF 9" Diameter Fiber Roll, (Sterile Straw Filled Rolls, With Natural Fiber Wrapping), CALTRANS Type 1		7.89	
	For >1,000 To 10,000, Deduct		-0.88	
	For >10,000, Deduct		-1.48	
31 25 14 26-0033	LF 12" Diameter Fiber Roll, (Sterile Straw Filled Rolls, With Natural Fiber Wrapping), CALTRANS Type 1		10.62	
	For >1,000 To 10,000, Deduct		-1.06	
	For >10,000, Deduct		-1.81	
31 25 14 26-0034	Fiber Roll (CALTRANS Type 2) (31 25 14 26) Note: Includes 24" wood stakes at 2' on-center off-set on sides with ropes.			
31 25 14 26-0035	LF 8" Diameter Fiber Roll, (Sterile Straw Filled Rolls, With Natural Fiber Wrapping), CALTRANS Type 2		6.03	
	For >1,000 To 10,000, Deduct		-0.64	
	For >10,000, Deduct		-1.09	
31 25 14 26-0036	LF 9" Diameter Fiber Roll, (Sterile Straw Filled Rolls, With Natural Fiber Wrapping), CALTRANS Type 2		6.61	
	For >1,000 To 10,000, Deduct		-0.69	
	For >10,000, Deduct		-1.16	
31 25 14 26-0037	LF 12" Diameter Fiber Roll, (Sterile Straw Filled Rolls, With Natural Fiber Wrapping), CALTRANS Type 2		8.67	
	For >1,000 To 10,000, Deduct		-0.77	
	For >10,000, Deduct		-1.32	
31 25 14 26-0038	Inlet Protection Sediment Bags (31 25 14 26) Note: Includes removal, cleaning, and replacement per each location.			
31 25 14 26-0039	EA 2' x 2' x 3' Inlet Protection Sediment Bag		91.22	
31 25 14 26-0040	EA 2' x 3' x 3' Inlet Protection Sediment Bag		106.90	
31 25 14 26-0041	EA 2' x 4' x 3' Inlet Protection Sediment Bag		116.81	

31	31	Earthwork
	31 20	Earth Moving
	31 25	Erosion and Sedimentation Controls



MINOR		TOTAL DIRECT		DEMOLITION	
CSI	UOM	DESCRIPTION	UNIT COST	UNIT COST	
31 25 14 26-0042		Clean Sediment Logs/Wattles ^(31 25 14 26)			
		Note: Includes removal, cleaning, and replacement per each location.			
31 25 14 26-0043	EA	Clean Sediment Logs/Wattles.....	97.21		
31 30 Earthwork Methods ⁽³¹⁾					
31 31 Soil Treatment ^(31 30)					
31 31 16 Termite Control ^(31 31)					
31 31 16 13 Chemical Termite Control ^(31 31 16)					
31 31 16 13-0001 Commercial Use ^(31 31 16 13)					
31 31 16 13-0002	SF	Termite Pretreatment, Commercial Soil Poisoning Under Slab	1.01		
31 31 16 13-0003	SF	Termite Pretreatment, Commercial Slab And Walls.....	1.40		
31 31 16 13-0004 Residential Use ^(31 31 16 13)					
31 31 16 13-0005	SF	Termite Pretreatment, Residential General Spraying Walls And Slab	1.36		
31 31 16 13-0006	SF	Termite Treatment, Existing Residential Structure.....	1.47		
31 31 19 Vegetation Control ^(31 31)					
31 31 19 13 Chemical Vegetation Control ^(31 31 19)					
31 31 19 13-0001 Soil Sterilants ^(31 31 19 13)					
31 31 19 13-0002	MSF	Soil Sterilant.....	33.36		
		Note: Use only in areas where complete control of all vegetation is desired, such as industrial sites, right-of-way, lumberyards, petroleum tank farms, around farm buildings, along fence lines, etc. When applied to the soil, this product usually inhibits plant growth for a year or more.			
		For >45 To 90, Deduct	-0.51		
		For >90 To 225, Deduct	-2.68		
		For >225, Deduct	-3.69		
31 32 Soil Stabilization ^(31 30)					
31 32 13 Soil Mixing Stabilization ^(31 32)					
31 32 13 16 Cement Soil Stabilization ^(31 32 13)					
31 32 13 16-0001 Cementitious Soil Binder ^(31 32 13 16)					
31 32 13 16-0002	CY	Cementitious Soil Binder, 4% Cement Mix By Volume	38.56		
31 32 13 16-0003	CY	Cementitious Soil Binder, 6% Cement Mix By Volume	43.38		
31 32 13 16-0004	CY	Cementitious Soil Binder, 9% Cement Mix By Volume	51.32		
31 32 13 16-0005	CY	Cementitious Soil Binder, 12% Cement Mix By Volume	59.15		
31 32 13 19 Lime Soil Stabilization ^(31 32 13)					
		Note: Includes delivery up to 15 miles from the closest approved source, the cost for loading, and dumping. The price excludes the cost for spreading or backfilling. See CSI section 01 74 19 00-0048 for hauling greater than 15 miles.			
31 32 13 19-0001 Lime Slurry ^(31 32 13 19)					
31 32 13 19-0002	LCY	Soil Stabilization With Lime Slurry 10% Lime Slurry By Volume.....	35.35		
31 32 13 19-0003	TON	Cement Stabilized Base Material.....	74.96		
31 32 13 19-0004	CWT	Lime For Soil Stabilization	10.99		
		Note: Excludes the cost for spreading or backfilling			
31 32 13 19-0005	LCY	Roller, Grader - Lime Stabilization	19.00		
31 32 13 19-0006	LCY	Roller, Grader - Cement Stabilization	4.42		
31 32 13 19-0007 Lime Stabilized Subgrade ^(31 32 13 19)					
		Note: Based on soil weight of 110 LB/CF using lime weight of 5.5 LB/CF (5%).			
31 32 13 19-0008	SY	6" Thick Lime Stabilized Subgrade, 25 LB	9.43		
		For 4% Lime Instead Of 5%, Deduct	-0.20		
		For 6% Lime Instead Of 5%, Add	0.20		
31 32 13 19-0009	SY	7" Thick Lime Stabilized Subgrade, 29 LB	10.96		
		For 4% Lime Instead Of 5%, Deduct	-0.23		
		For 6% Lime Instead Of 5%, Add	0.23		
31 32 13 19-0010	SY	8" Thick Lime Stabilized Subgrade, 33 LB	12.51		
		For 4% Lime Instead Of 5%, Deduct	-0.26		
		For 6% Lime Instead Of 5%, Add	0.26		
31 32 13 29 Liquid Soil Stabilization ^(31 32 13)					
31 32 13 29-0001	GAL	Polyacrylamide And Calcium Solution	2.40		
31 32 13 29-0002	GAL	Synthetic, Liquid Dust Suppression Fluid With GTL Technology (Soil Works Durasoil)	10.41		
		Note: GTL (Gas-to-Liquid)			
31 32 13 29-0003	GAL	Biodegradable, Liquid Copolymer Dust Suppression Fluid (Soil Works Gorilla-Snot)	5.01		



Earthwork			31
Earthwork Methods			31 30
Soil Stabilization			31 32

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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 32 16 Chemical Treatment Soil Stabilization (31 32)				
31 32 16 13 Polymer Emulsion Soil Stabilization (31 32 16)				
31 32 16 13-0001 Blended Co-Polymer Paving Systems (TechniSoil) (31 32 16 13)				
31 32 16 13-0002	SF	3" Thick, Blended Co-Polymer Paving System Premixed With Decomposed Granite (TechniSoil)	8.94	
31 32 16 13-0003	SF	Blended Co-Polymer Topical Spray (TechniSoil)	3.21	
31 32 19 Geosynthetic Soil Stabilization and Layer Separation (31 32)				
31 32 19 13 Geogrid Soil Stabilization (31 32 19)				
31 32 19 13-0001 Geogrid Fabrics (31 32 19 13)				
Note: For reinforcement of over steepened earth slopes, segmental retaining walls and other mechanically stabilized earth applications.				
31 32 19 13-0002	SY	5.3 Ounce/SY, 1,700 LB/FT Wide Width Tensile Ultimate Bi-Directional Woven Polyester Geogrid Fabric (Carthage Mills GX-150)	5.45	
		For Up To 50, Add	1.21	
		For >50 To 150, Add	0.90	
		For >150 To 250, Add	0.59	
		For >250 To 500, Add	0.29	
31 32 19 13-0003	SY	6.9 Ounce/SY, 3,100 LB/FT Wide Width Tensile Ultimate Bi-Directional Woven Polyester Geogrid Fabric (Carthage Mills GX-300)	6.22	
		For Up To 50, Add	1.37	
		For >50 To 150, Add	1.02	
		For >150 To 250, Add	0.66	
		For >250 To 500, Add	0.33	
31 32 19 13-0004	SY	8.7 Ounce/SY, 4,280 LB/FT Wide Width Tensile Ultimate Bi-Directional Woven Polyester Geogrid Fabric (Carthage Mills GX-500)	6.79	
		For Up To 50, Add	1.49	
		For >50 To 150, Add	1.11	
		For >150 To 250, Add	0.72	
		For >250 To 500, Add	0.36	
31 32 19 13-0005	SY	12.6 Ounce/SY, 7,315 LB/FT Wide Width Tensile Ultimate Bi-Directional Woven Polyester Geogrid Fabric (Carthage Mills GX-800)	9.77	
		For Up To 50, Add	2.09	
		For >50 To 150, Add	1.56	
		For >150 To 250, Add	1.02	
		For >250 To 500, Add	0.51	
31 32 19 13-0006	SY	14.1 Ounce/SY, 9,790 LB/FT Wide Width Tensile Ultimate Bi-Directional Woven Polyester Geogrid Fabric (Carthage Mills GX-1000)	11.18	
		For Up To 50, Add	2.38	
		For >50 To 150, Add	1.77	
		For >150 To 250, Add	1.17	
		For >250 To 500, Add	0.58	
31 32 19 13-0007	SY	4.3 Ounce/SY, 1,658 LB/FT Wide Width Tensile Ultimate Bi-Axial Extruded Polypropylene Geogrid Fabric (Carthage Mills Enkagrid Max 20)	5.54	
		For Up To 50, Add	1.23	
		For >50 To 150, Add	0.91	
		For >150 To 250, Add	0.59	
		For >250 To 500, Add	0.30	
31 32 19 13-0008	SY	5.9 Ounce/SY, 2,192 LB/FT Wide Width Tensile Ultimate Bi-Axial Extruded Polypropylene Geogrid Fabric (Carthage Mills Enkagrid Max 30)	8.16	
		For Up To 50, Add	1.76	
		For >50 To 150, Add	1.31	
		For >150 To 250, Add	0.86	
		For >250 To 500, Add	0.43	
31 32 19 16 Geotextile Soil Stabilization (31 32 19)				
31 32 19 16-0001 Nonwoven Polypropylene Geotextiles (31 32 19 16)				
Note: For drainage, filtration and separation.				
31 32 19 16-0002	SY	3.0 Ounce/SY, 40 Mil, 80 LB Grab Tensile Nonwoven Polypropylene Geotextile Fabric (Carthage Mills FX-30HS)	1.70	
		For Up To 50, Add	0.39	
		For >50 To 150, Add	0.29	
		For >150 To 250, Add	0.19	
		For >250 To 500, Add	0.09	
31 32 19 16-0003	SY	3.5 Ounce/SY, 50 Mil, 95 LB Grab Tensile Nonwoven Polypropylene Geotextile Fabric (Carthage Mills FX-35HS)	1.82	
		For Up To 50, Add	0.41	
		For >50 To 150, Add	0.31	
		For >150 To 250, Add	0.20	
		For >250 To 500, Add	0.10	
31 32 19 16-0004	SY	4.0 Ounce/SY, 60 Mil, 115 LB Grab Tensile Nonwoven Polypropylene Geotextile Fabric (Carthage Mills FX-40HS)	1.97	
		For Up To 50, Add	0.44	
		For >50 To 150, Add	0.33	
		For >150 To 250, Add	0.21	
		For >250 To 500, Add	0.11	
31 32 19 16-0005	SY	4.5 Ounce/SY, 55 Mil, 120 LB Grab Tensile Nonwoven Polypropylene Geotextile Fabric (Carthage Mills FX-45HS)	2.12	
		For Up To 50, Add	0.47	
		For >50 To 150, Add	0.35	
		For >150 To 250, Add	0.23	
		For >250 To 500, Add	0.11	

31 Earthwork**31 30 Earthwork Methods****31 32 Soil Stabilization**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 32 19 16-0006	SY		6.0 Ounce/SY, 70 Mil, 160 LB Grab Tensile Nonwoven Polypropylene Geotextile Fabric (Carthage Mills FX-60HS).....	2.52	
			For Up To 50, Add	0.55	
			For >50 To 150, Add	0.41	
			For >150 To 250, Add	0.27	
			For >250 To 500, Add	0.13	
31 32 19 16-0007	SY		7.0 Ounce/SY, 85 Mil, 180 LB Grab Tensile Nonwoven Polypropylene Geotextile Fabric (Carthage Mills FX-70HS).....	2.94	
			For Up To 50, Add	0.65	
			For >50 To 150, Add	0.48	
			For >150 To 250, Add	0.31	
			For >250 To 500, Add	0.16	
31 32 19 16-0008	SY		8.0 Ounce/SY, 85 Mil, 205 LB Grab Tensile Nonwoven Polypropylene Geotextile Fabric (Carthage Mills FX-80HS).....	3.24	
			For Up To 50, Add	0.71	
			For >50 To 150, Add	0.52	
			For >150 To 250, Add	0.34	
			For >250 To 500, Add	0.17	
31 32 19 16-0009	SY		10 Ounce/SY, 115 Mil, 250 LB Grab Tensile Nonwoven Polypropylene Geotextile Fabric (Carthage Mills FX-100HS).....	4.00	
			For Up To 50, Add	0.86	
			For >50 To 150, Add	0.64	
			For >150 To 250, Add	0.42	
			For >250 To 500, Add	0.21	
31 32 19 16-0010	SY		16 Ounce/SY, 175 Mil, 425 LB Grab Tensile Nonwoven Polypropylene Geotextile Fabric.....	6.85	
			For Up To 50, Add	1.43	
			For >50 To 150, Add	1.07	
			For >150 To 250, Add	0.70	
			For >250 To 500, Add	0.35	
31 32 19 16-0011			Woven Geotextiles Fabric (31 32 19 16)		
31 32 19 16-0012	SY		200 LB Grab Tensile Woven Silt Film Geotextile Fabric (Carthage Mills FX-55).....	2.46	
			For Up To 50, Add	0.54	
			For >50 To 150, Add	0.40	
			For >150 To 250, Add	0.26	
			For >250 To 500, Add	0.13	
31 32 19 16-0013	SY		315 LB Grab Tensile Woven Silt Film Geotextile Fabric (Carthage Mills FX-66).....	3.45	
			For Up To 50, Add	0.74	
			For >50 To 150, Add	0.55	
			For >150 To 250, Add	0.36	
			For >250 To 500, Add	0.18	
31 32 19 16-0014	SY		4 To 6% Open Area, 370 x 250 LB Grab Tensile Woven Monofilament Geotextile Fabric (Carthage Mills Carthage 6%).....	6.08	
			For Up To 50, Add	1.27	
			For >50 To 150, Add	0.95	
			For >150 To 250, Add	0.63	
			For >250 To 500, Add	0.31	
31 32 19 16-0015	SY		11 To 15% Open Area, 370 x 220 LB Grab Tensile Woven Monofilament Geotextile Fabric (Carthage Mills Carthage 15%).....	5.93	
			For Up To 50, Add	1.24	
			For >50 To 150, Add	0.93	
			For >150 To 250, Add	0.61	
			For >250 To 500, Add	0.31	
31 32 19 16-0016	SY		6.9 Oz/SY, 250 LB/IN Wide Width Tensile Ultimate Woven Twill Weave Geotextile Fabric (Carthage Mills FX-250TF).....	5.18	
			For Up To 50, Add	1.09	
			For >50 To 150, Add	0.82	
			For >150 To 250, Add	0.54	
			For >250 To 500, Add	0.27	
31 32 19 16-0017	SY		9.1 Oz/SY, 333 LB/IN Wide Width Tensile Ultimate Woven Twill Weave Geotextile Fabric (Carthage Mills FX-330TF).....	5.54	
			For Up To 50, Add	1.17	
			For >50 To 150, Add	0.87	
			For >150 To 250, Add	0.57	
			For >250 To 500, Add	0.29	
31 32 19 16-0018	SY		12.1 Oz/SY, 400 LB/IN Wide Width Tensile Ultimate Woven Twill Weave Geotextile Fabric (Carthage Mills FX-400TF).....	7.08	
			For Up To 50, Add	1.47	
			For >50 To 150, Add	1.10	
			For >150 To 250, Add	0.73	
			For >250 To 500, Add	0.36	
31 32 19 16-0019	SY		12.1 Oz/SY, 400 LB/IN Wide Width Tensile Ultimate Woven Monofilament And Fibrillated Geotextile Fabric (Carthage Mills FX-400MF).....	10.10	
			For Up To 50, Add	2.08	
			For >50 To 150, Add	1.55	
			For >150 To 250, Add	1.03	
			For >250 To 500, Add	0.51	
31 32 19 16-0020			Geomembranes (31 32 19 16)		
31 32 19 16-0021			Polyvinyl Chloride (PVC) Geomembrane (31 32 19 16-0020)		
31 32 19 16-0022	SF		20 Mil Polyvinyl Chloride (PVC) Geomembrane (US Fabrics).....	1.46	
31 32 19 16-0023	SF		30 Mil Polyvinyl Chloride (PVC) Geomembrane (US Fabrics).....	1.69	
31 32 19 16-0024	SF		40 Mil Polyvinyl Chloride (PVC) Geomembrane (US Fabrics).....	2.05	
31 32 19 16-0025	SF		50 Mil Polyvinyl Chloride (PVC) Geomembrane (US Fabrics).....	2.46	
31 32 19 16-0026	SF		60 Mil Polyvinyl Chloride (PVC) Geomembrane (US Fabrics).....	2.81	
31 32 19 16-0027	SF		70 Mil Polyvinyl Chloride (PVC) Geomembrane (US Fabrics).....	3.07	



		Earthwork	31	15
		Earthwork Methods	31 30	
		Soil Stabilization	31 32	

MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 32 19 16-0028	SF	80 Mil Polyvinyl Chloride (PVC) Geomembrane (US Fabrics)	3.33	
31 32 19 16-0029	SF	90 Mil Polyvinyl Chloride (PVC) Geomembrane (US Fabrics)	3.68	
31 32 19 16-0030	SF	100 Mil Polyvinyl Chloride (PVC) Geomembrane (US Fabrics)	4.02	
31 32 19 16-0031 High Density Polyethylene (HDPE) Geomembrane (31 32 19 16-0020)				
31 32 19 16-0032	SF	20 Mil High Density Polyethylene Membrane (US Fabrics)	1.35	
31 32 19 16-0033	SF	30 Mil High Density Polyethylene Membrane (US Fabrics)	0.91	
31 32 19 16-0034	SF	40 Mil High Density Polyethylene Membrane (US Fabrics)	1.01	
31 32 19 16-0035	SF	50 Mil High Density Polyethylene Membrane (US Fabrics)	1.46	
31 32 19 16-0036	SF	60 Mil High Density Polyethylene Membrane (US Fabrics)	1.20	
31 32 19 16-0037	SF	80 Mil High Density Polyethylene Membrane (US Fabrics)	1.40	
31 32 19 16-0038	SF	100 Mil High Density Polyethylene Membrane (US Fabrics)	1.61	
31 32 19 16-0039	SF	120 Mil High Density Polyethylene Membrane (US Fabrics)	2.65	
31 32 19 16-0040	SF	140 Mil High Density Polyethylene Membrane (US Fabrics)	2.74	
31 32 19 26 Geoweb Cellular Confinement System (31 32 19)				
Note: Includes staples, stakes and filling cells with stockpiled material. Excludes site preparation and imported materials.				
31 32 19 26-0001 Geoweb Cellular Confinement System (31 32 19 26)				
Note: Includes staples, stakes and filling cells with stockpiled material. Excludes site preparation and imported materials.				
31 32 19 26-0002	SF	4" Geoweb Cellular Confinement System (Presto Geosystems)	7.86	
		For >20,000, Deduct	-0.19	
		For >2:1 Slope, Add	1.33	
31 32 19 26-0003	SF	6" Geoweb Cellular Confinement System (Presto Geosystems)	9.58	
		For >20,000, Deduct	-0.28	
		For >2:1 Slope, Add	1.33	
31 32 19 26-0004	SF	8" Geoweb Cellular Confinement System (Presto Geosystems)	11.63	
		For >20,000, Deduct	-0.38	
		For >2:1 Slope, Add	1.33	
31 32 36 Soil Nailing (31 32)				
31 32 36 11 Soil Nailing Stabilization (31 32 36)				
31 32 36 11-0001 Landslide and Slip-Out Stabilization (31 32 36 11)				
Note: Work shall consist of the Contractor stabilizing identified slides by internally reinforcing the soil mass with reinforcing elements (nails) by using one or more of the installation methods specified in this contract. The Owner will identify locations for work to be performed as specified herein. The Contractor shall review all locations with Owner representatives to determine the method to be used. The Contractor will provide all necessary engineering plans and details required to successfully repair slides as noted. These plans shall be stamped by a registered professional engineer with a current California license who is knowledgeable in the design and implementation of slope stabilization with soil nails and related work. The contractor shall furnish all labor, materials, and equipment required to complete the work. Any necessary installation methods and associated costs are the responsibility of the contractor. The Contractor and the Contractor's Engineer will also warrant the stability of the repaired roadway section for a period of 5 years.				
31 32 36 11-0002 BioWall® (31 32 36 11-0001)				
Note: Furnish and install the BioWall® to integrate with Launched Soil Nails™, SuperNails® or Self Drilling SuperNails®. The BioWall® is a confined soil/compost mass capable of sustaining vegetation at slope angles up to ¼(H):1(V), and is composed of 2 layers of galvanized wire mesh and 2 layers of lightweight geosynthetic encasing a seeded compost and/or topsoil mix, tied to the soil nails by steel plates. Furnish equipment and incidentals necessary to complete the work. BioWall® to soil nail connection details will be determined by the Contractor's Engineer and identified in the Contractor's stamped plans and submittals. Unit Pricing excludes Daily Crew Rates for items See CSI section 31 32 36 11-0066 for Daily Crew Rates (DCR).				
31 32 36 11-0003	SF	BioWall® Construction	25.00	
31 32 36 11-0004 Green Terra Mesh (31 32 36 11-0001)				
Note: Furnish and install the Green Terra Mesh. Furnish equipment and incidentals necessary to complete the work. Unit Pricing excludes Daily Crew Rates for items See CSI section 31 32 36 11-0066 for Daily Crew Rates (DCR).				
31 32 36 11-0005	EA	Green Terra Mesh	635.25	

31	31	Earthwork
	31 30	Earthwork Methods
	31 32	Soil Stabilization



MINOR CSI UOM DESCRIPTION				TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 32 36 11-0006		GeoSynthetically Confined Soil™ (GCS®) Components (31 32 36 11-0001) Note: Furnish and install geosynthetic reinforcement, backfill and facing element to construct a Geosynthetically Confined Soil Wall™ (GCS®). Designs shall comply with the Design Standards for Geosynthetically Confined Soil Walls (adapted from the NCHRP Report 556 – Design and Construction Guidelines for Geosynthetic – Reinforced Soil Bridge Abutments with a Flexible Facing) noted below. Reinforcement Selection and Placement: Geosynthetic reinforcement shall consist of high-tenacity geotextiles manufactured for soil reinforcement applications. Geotextiles shall not be exposed to sunlight and extreme temperatures for an extended period of time. Damaged or improperly handled geosynthetic reinforcement shall be rejected. Use a woven polypropylene geotextile with ultimate tensile strength of 2400 lbs/ft (Amoco 2044 or similar) in the cross-machine direction (as per ASTM D4595). The geosynthetic reinforcement perpendicular to the wall face should consist of one continuous piece of material. Overlap of reinforcement in the design strength direction is not permitted. Adjacent sections of geosynthetic reinforcement should be placed so as to ensure that horizontal coverage shown on the plans is provided. Tracked construction equipment shall not be operated directly on the geosynthetic reinforcement. A minimum backfill thickness of 150 mm (6 in.) is required before operation of tracked vehicles over the geosynthetic reinforcement. Turning of tracked vehicles should be kept to a minimum to prevent displacing the fill and damaging or moving the geosynthetic reinforcement. Rubber-tired equipment may pass over the geosynthetic reinforcement at slow speeds less than 17 km/hr (10 miles/hr). Sudden braking and sharp turning should be avoided. Backfill Specifications: Structure backfill material should consist of material free from organic or other unsuitable material as determined by the Contractor's Engineer. Grading of the backfill should be as follows: 100 percent passing 100 mm (4 in.) sieve, 0-60 percent passing No. 40 (0.425 mm) sieve, and 0-15 percent passing No. 200 (0.075mm) sieve; plasticity index (PI) as determined by AASHTO T90, should not exceed 6. The backfill should exhibit an angle of internal friction of not less than 34 degrees, as determined by the standard direct shear test on the portion finer than 2 mm (No.10) sieve, using a sample compacted to 95 percent of AASHTO T-99, Methods C or D, at optimum moisture content. No testing is required for backfills where 80 percent of sizes are greater than 19 mm. The backfill should be substantially free of shale or other soft, poor durability particles and should have an organic content not larger than 1 percent. The backfill should have a pH between 4.5 and 9. Backfill Placement: Reinforced fill should be placed as specified in construction plans in compacted lift thickness of 8in, but in no case in lifts greater than 12in. Reinforced fill should be placed and compacted at or within 2 percent dry of the optimum moisture content. If the reinforced fill is free draining (i.e., with less than 5 percent passing a No. 200 sieve), water content of the fill may be within ±3 percent of the optimum. A minimum density of 90 percent of standard Proctor density is required. Optimum compaction is 100 percent of AASHTO T-99 (or 95 percent of AASHTO T-180) but this may not be possible throughout the wall structure. If significant percentage of the backfill is coarse material (i.e., greater than 30 percent retained on the 19 mm, or 3/4 in., sieve), a procedural specification may be used to verify compaction, (no less than two passes with a conventional vibratory plate compaction equipment). Backfill should be placed, spread, and compacted so as to prevent the development of wrinkles or movement of the geosynthetic reinforcement and the wall facing units. Only hand-operated compaction equipment should be allowed within 0.5 m (1.5 ft) of the front of th See CSI section 31 32 36 11-0066 for Daily Crew Rates (DCR).			
31 32 36 11-0007	SF	GeoSynthetically Confined Soil™ (GCS®) Wall Construction	23.75		
		Note: Installation sold per square face foot (excludes materials)			
31 32 36 11-0008	EA	GeoSynthetically Confined Soil™ (GCS®) Wall Galvanized Wire Basket Units (approximately 10" x 120")	108.50		
31 32 36 11-0009	EA	GeoSynthetically Confined Soil™ (GCS®) Wall Concrete Masonry Units (approximately 8" x 8" x 16")	6.50		
31 32 36 11-0010	SF	GeoSynthetically Confined Soil™ (GCS®) Wall Woven Geotextile	0.75		
31 32 36 11-0011		Turf (31 32 36 11-0001) Note: Unit Pricing excludes Daily Crew Rates for items See CSI section 31 32 36 11-0066 for Daily Crew Rates (DCR).			
31 32 36 11-0012		Permanent Turf Reinforcing Mat (TRM) (31 32 36 11-0011) Note: Furnish a web of mechanically bonded synthetic fibers that are entangled to form a strong and dimensionally stable mat. Place fibers between 2 or 3 high-strength, biaxially oriented nets mechanically bound together by stitching with polyolefin thread. The netting material must be resistant to biological, chemical, and ultra-violet degradation.			
31 32 36 11-0013	SF	Permanent Turf Reinforcement Mat	1.50		
		Note: sold per square face foot			
31 32 36 11-0014		Biodegradable Turf Reinforcing Mat (TRM) (31 32 36 11-0011) Note: Furnish a geotextile composed of seed free processed natural fiber matrix mechanically bound together with 100% degradable binding fiber or netting to form a continuous matrix.			
31 32 36 11-0015	SF	Biodegradable Turf Reinforcement Mat	0.75		
		Note: sold per square face foot			
31 32 36 11-0016		Shotcrete or Gunite (31 32 36 11-0001) Note: Unit Pricing excludes Daily Crew Rates for items See CSI section 31 32 36 11-0066 for Daily Crew Rates (DCR).			



	Earthwork	31	
	Earthwork Methods	31 30	
	Soil Stabilization	31 32	

MINOR CSI UOM DESCRIPTION		TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST								
31 32 36 11-0017	Wet-Mix Shotcrete for use with Launched Soil Nails™, SuperNails®, SuperMicropiles™, Self-Drilling SuperNails® / SuperMicropiles™ (31 32 36 11-0016) Note: Furnish steel reinforced shotcrete to integrate with Launched Soil Nails™, SuperNails®, SuperMicropiles™, Self Drilling SuperMicropiles™ or Self Drilling SuperNails® and complying with the requirements of ACI 506.2, "Specifications for Materials, Proportioning and Application of Shotcrete", except as otherwise specified. Shotcreting consists applying of one or more layers of concrete conveyed through a hose pneumatically projected at a high velocity against a prepared surface. Produce shotcrete by a wet-mix. The wet-mix process consists of thoroughly mixing all the ingredients except accelerating admixtures, but including the mixing water, introducing the mixture into the delivery equipment and delivering it, by positive displacement, to the nozzle. Air jet the wet-mix shotcrete from the nozzle at high velocity onto the surface. For additional descriptive information, refer to the American Concrete Institute ACI 506R "Guide to Shotcrete." The Contractor's Engineer shall provide all necessary details required to successfully construct the temporary or permanent facing and facing drainage system to satisfy the design intent of the facing. Comply with AASHTO Specifications, or accepted industry standards for any specific items that may not be addressed herein or elsewhere in this Contract Document. Use materials for shotcrete conforming to the following requirements: Cement AASHTO M85/ ASTM C150, Type I, II, III or V. Fine Aggregate AASHTO M6/ASTM C33 clean, natural. Coarse Aggregate AASHTO M80, Class B for quality Water Clean and Potable. AASHTO M157/ASTM C94 Chemical Admixtures Accelerator Fluid type, applied at nozzle, meeting requirements of AASHTO M194/ASTM C494/ASTM C1141. Water-reducer and Superplasticizer AASHTO M194/ASTM C494 Type A, C, D, E, F, or G Retarders AASHTO M194/ ASTM C494 Type B or D. Mineral Admixtures Fly Ash AASHTO M295/ASTM C618 Type F or C, cement replacement up to 35 percent by weight of cement. Silica Fume ASTM C1240, 90 percent minimum silicon dioxide solids content, not to exceed 12 percent by weight of cement. Welded Wire Fabric AASHTO M55/ASTM A185 or A497. Double twisted hexagonal ASTM A975-97 guidelines for Double Twisted Hexagonal Mesh Gabions Prepackaged Shotcrete ASTM C928. PVC Drain Pipes: Pipe ASTM 1785 Schedule 40 PVC, solid and perforated wall, cell classification 12454-B or 12354-C, wall thickness SDR 35, with solvent weld or elastomeric gasket joints. Deliver, store and handle materials to prevent contamination, segregation, corrosion or damage. Store liquid admixtures to prevent evaporation and freezing. Use aggregate for shotcrete meeting the strength and durability requirements of AASHTO M6/M80, as applicable, and the following gradation requirements: Sieve Size <table><tr><td>Percent Passing by Weight</td><td>1/2"</td><td>100</td><td>3/8"</td></tr><tr><td>90-100 No. 4</td><td></td><td>70-85 No. 8</td><td>100</td></tr></table> Proportion the shotcrete to be pumpable with the concrete pump furnished for the work, with a cementing materials content of at least 390 kilograms per cubic meter and water/cement ratio not greater than 0.50. Do not use admixtures unless approved by the Contractor's Engineer. Thoroughly mix admixtures into the shotcrete at the rate specified by the manufacturer. Use only accelerators compatible with the cement used, non-corrosive to steel, and not promoting other detrimental effects such as cracking or excessive shrinkage. The maximum allowable chloride ion content of all ingredients is 0.10% when tested to AASHTO T260. Air entrainment is not required for temporary shotcrete construction facings. Provide shotcrete with a design compressive strength of 2000 psi in 3 days and 4000 psi in 28 days. Batch aggregate and cement by weight or by volume in accordance with the requirements of ASTM C94 or AASHTO M241/ASTM C685. Use mixing equipment that thoroughly blends the materials in sufficient quantity to maintain placing continuity. Produce ready mix shotcrete complying	Percent Passing by Weight	1/2"	100	3/8"	90-100 No. 4		70-85 No. 8	100		
Percent Passing by Weight	1/2"	100	3/8"								
90-100 No. 4		70-85 No. 8	100								
31 32 36 11-0018	SFI Wet-Mix Reinforced Shotcrete..... Note: sold per inch thickness over one square face foot of area (includes reinforcing steel).	5.50									

31	31	Earthwork
	31 30	Earthwork Methods
	31 32	Soil Stabilization



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST

31 32 36 11-0019		Dry-Mix Shotcrete for use with Launched Soil Nails™, SuperNails®, SuperMicropiles™, Self-Drilling SuperNails® / SuperMicropiles™ (31 32 36 11-0016) Note: Furnish steel reinforced shotcrete to integrate with Launched Soil Nails™, SuperNails®, SuperMicropiles™, Self Drilling SuperMicropiles™ or Self Drilling SuperNails® and complying with the requirements of ACI 506.2, "Specifications for Materials, Proportioning and Application of Shotcrete", except as otherwise specified. Shotcreting consists applying of one or more layers of concrete conveyed through a hose pneumatically projected at a high velocity against a prepared surface. Produce shotcrete by a dry-mix. The dry-mix process consists of thoroughly mixing Portland cement and aggregate (and or synthetic fiber) thoroughly mixed dry, passed through a cement gun and conveyed by air through a flexible tube, hydrated at a nozzle at the end of such flexible tube and deposited by air pressure in its place of final repose. For additional descriptive information, refer to the American Concrete Institute ACI 506R "Guide to Shotcrete." The Contractor's Engineer shall provide all necessary details required to successfully construct the temporary or permanent facing and facing drainage system to satisfy the design intent of the facing. Comply with AASHTO Specifications, or accepted industry standards for any specific items that may not be addressed herein or elsewhere in this Contract Document. Use materials for shotcrete conforming to the following requirements: Cement AASHTO M85/ ASTM C150, Type I, II, or III. Fine Aggregate AASHTO M80, Class B for quality Fiber M6/ASTM C33 clean, natural. Coarse Aggregate AASHTO M157/ASTM C94 and shall be maintained at a uniform pressure which shall be at least 15 pounds per square inch above air pressure at the nozzle. Chemical Admixtures Accelerator Fluid type, applied at nozzle, meeting requirements of AASHTO M194/ASTM C494/ASTM C1141. Water-reducer and Superplastisizer AASHTO M194/ ASTM C494 Type A, C, D, E, F, or G Retarders AASHTO M295/ASTM C618 Type F or C, cement replacement up to 35 percent by weight of cement. Silica Fume ASTM C1240, 90 percent minimum silicon dioxide solids content, not to exceed 12 percent by weight of cement. Welded Wire Fabric AASHTO M55/ASTM A185 or A497. Double twisted hexagonal ASTM A975-97 guidelines for Double Twisted Hexagonal Mesh Gabions Prepackaged Shotcrete ASTM C928. PVC Drain Pipes: Pipe ASTM 1785 Schedule 40 PVC, solid and perforated wall, cell classification 12454-B or 12354-C, wall thickness SDR 35, with solvent weld or elastomeric gasket joints. Deliver, store and handle materials to prevent contamination, segregation, corrosion or damage. Store liquid admixtures to prevent evaporation and freezing. Use aggregate for shotcrete meeting the strength and durability requirements of AASHTO M6/M80, as applicable, and the following gradation requirements: Sieve Size Percent Passing by Weight 1/2" 100 3/8" 100 90-100 No. 4 70-85 No. 8 100 Proportion the shotcrete to be pumpable with the concrete pump furnished for the work, with a cementing materials content of at least 390 kilograms per cubic meter and water/cement ratio not greater than 0.50. Do not use admixtures unless approved by the Contractor's Engineer. Thoroughly mix admixtures into the shotcrete at the rate specified by the manufacturer. Use only accelerators compatible with the cement used, non-corrosive to steel, and not promoting other detrimental effects such as cracking or excessive shrinkage. The maximum allowable chloride ion content of all ingredients is 0.10% when tested to AASHTO T260. Air entrainment is not required for temporary shotcrete construction facings. Provide shotcrete with a design compressive strength of 2000 psi in 3 days and 4000 psi in 28 days. Batch aggregate and cement by weight or by volume in accordance with the requirements of ASTM C94 or AASHTO M241/ASTM C6		
31 32 36 11-0020	SFI	Dry-Mix Reinforced Gunite..... Note: sold per inch thickness over one square face foot of area (includes reinforcing steel).	8.50	
31 32 36 11-0021		Steel Fiber Reinforcement for use with Launched Soil Nails™, SuperNails®, SuperMicropiles™, Self-Drilling SuperNails® / SuperMicropiles™ (31 32 36 11-0016)		
31 32 36 11-0022	SFI	Steel Fiber Reinforcement..... Note: sold per inch thickness over one square face foot of area	1.25	
31 32 36 11-0023		Steel Mesh and Steel Plates for use with Launched Soil Nails™, SuperNails® and Self Drilling SuperNails® (31 32 36 11-0001) Note: Unit Pricing excludes Daily Crew Rates for items See CSI section 31 32 36 11-0066 for Daily Crew Rates (DCR).		
31 32 36 11-0024		Steel Mesh Surface Treatment for use with Launched Soil Nails™, SuperNails® and Self Drilling SuperNails® (31 32 36 11-0023) Note: Furnish Galfan® Coated Steel Mesh for use with Launched Soil Nails™, SuperNails®, or Self Drilling SuperNails® that is a double twisted hexagonal galvanized steel wire mesh manufactured according to ASTM A975-97 guidelines for Double Twisted Hexagonal Mesh Gabions. Alternately, the mesh may be a diamond shaped, three dimensional mesh made with high capacity 3-millimeter diameter wire. Furnish steel plates to connect the mesh to the nail systems described herein. Furnish equipment and incidentals necessary to complete the work. Soil Nail to mesh connection details will be determined by the Contractor's Engineer and identified in the Contractor's stamped plans and submittals.		
31 32 36 11-0025	SF	High Capacity Diamond Mesh Note: sold per square face foot	11.00	
31 32 36 11-0026	SF	Double Twist Wire Mesh..... Note: sold per square face foot	13.75	
31 32 36 11-0027		Steel Plates (31 32 36 11-0023)		
31 32 36 11-0028	EA	Galvanized Steel Plates (8x8).....	35.00	
31 32 36 11-0029	EA	Galvanized Steel Plates (10x10).....	54.75	
31 32 36 11-0030	EA	Galvanized Steel Plates (12x12).....	78.75	
31 32 36 11-0031	EA	Epoxy Coated Steel Plates (8x8).....	76.00	
31 32 36 11-0032	EA	Epoxy Coated Steel Plates (10x10).....	89.25	
31 32 36 11-0033	EA	Epoxy Coated Steel Plates (12x12).....	105.25	



	Earthwork	31	15
	Earthwork Methods	31 30	
	Soil Stabilization	31 32	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST

31 32 36 11-0034

Drilled Horizontal Drains (31 32 36 11-0001)

Note: Unit Pricing excludes Daily Crew Rates for items See CSI section 31 32 36 11-0066 for Daily Crew Rates (DCR).

31 32 36 11-0035	LF	Drilled PVC Horizontal Drains (up to 2" Diameter).....	26.00
31 32 36 11-0036	LF	Stripdrain - 6" Wide.....	3.25
31 32 36 11-0037	LF	Stripdrain - 12" Wide.....	4.00
31 32 36 11-0038	LF	PVC Drain Collector Pipe System.....	26.75

31 32 36 11-0039

Rockfall Stabilization (31 32 36 11-0001)

Note: Unit Pricing excludes Daily Crew Rates for items See CSI section 31 32 36 11-0066 for Daily Crew Rates (DCR).

31 32 36 11-0040	SF	Scaling.....	3.75
31 32 36 11-0041	SF	Trim Blasting.....	155.00
31 32 36 11-0042	SY	Slope Drape - Double Twist Wire Mesh.....	45.00
31 32 36 11-0043	SY	Slope Drape - Cable Net.....	135.00
31 32 36 11-0044	SY	Slope Drape - Tecco Mesh (4mm).....	135.00
31 32 36 11-0045	LF	Temporary Rockfall Barrier.....	500.00
31 32 36 11-0046	LF	Low Reach Drilling (<25 feet).....	25.00
31 32 36 11-0047	LF	High Reach Drilling (>25 feet).....	45.00
31 32 36 11-0048	LF	Limited Access Drilling.....	100.00
31 32 36 11-0049	LF	F&I Rock Dowel - #8 Grade 75 All-Thread Bar (Galvanized).....	18.50
31 32 36 11-0050	LF	F&I Rock Dowel - #8 Grade 75 All-Thread Bar (Epoxy Coated).....	15.25
31 32 36 11-0051	LF	F&I Rock Dowel - #8 Grade 150 All-Thread Bar (Galvanized).....	23.25
31 32 36 11-0052	LF	F&I Rock Dowel - #8 Grade 150 All-Thread Bar (Epoxy Coated).....	17.25
31 32 36 11-0053	LF	F&I Rock Dowel - #10 Grade 75 All-Thread Bar (Galvanized).....	23.50
31 32 36 11-0054	LF	F&I Rock Dowel - #10 Grade 75 All-Thread Bar (Epoxy Coated).....	18.75
31 32 36 11-0055	LF	F&I Rock Dowel - #10 Grade 150 All-Thread Bar (Galvanized).....	26.50
31 32 36 11-0056	LF	F&I Rock Dowel - #10 Grade 150 All-Thread Bar (Epoxy Coated).....	21.00
31 32 36 11-0057	LF	F&I Rock Dowel - #11 Grade 75 All-Thread Bar (Galvanized).....	29.25
31 32 36 11-0058	LF	F&I Rock Dowel - #11 Grade 75 All-Thread Bar (Epoxy Coated).....	21.00
31 32 36 11-0059	LF	F&I Rock Dowel - #11 Grade 150 All-Thread Bar (Galvanized).....	34.50
31 32 36 11-0060	LF	F&I Rock Dowel - #11 Grade 150 All-Thread Bar (Epoxy Coated).....	31.75
31 32 36 11-0061	EA	Rock Anchor Testing.....	825.00

31 32 36 11-0062

Mobilization / Demobilization (31 32 36 11-0001)

31 32 36 11-0063	EA	Mobilization - In State.....	10,000.00
31 32 36 11-0064	EA	Mobilization - Out Of State.....	25,000.00
31 32 36 11-0065	EA	Mobilization - Specialty Equipment Adder.....	9,800.00

31 32 36 11-0066

Daily Crew Rates (DCR) (31 32 36 11-0001)

31 32 36 11-0067	DAY	Soils Stabilization Crew - DCR, Per Workday.....	13,150.00
31 32 36 11-0068	DAY	Rockfall Stabilization Crew - DCR, Per Workday.....	15,200.00
31 32 36 11-0069	DAY	Compaction Grouting Crew - DCR, Per Workday.....	12,925.00
31 32 36 11-0070	DAY	Additional Crew Member/Crew - DCR, Per Workday.....	2,050.00
31 32 36 11-0071	EA	Out of State Crew Rotation.....	4,950.00
31 32 36 11-0072	EA	Spider Excavation.....	5,500.00

31 32 36 13

Driven Soil Nailing (31 32 36)

31 32 36 13-0001

Large Diameter Micropiles (31 32 36 13)

Note: Unit Pricing excludes Daily Crew Rates for items See CSI section 31 32 36 11-0066 for Daily Crew Rates (DCR).

31 32 36 13-0002	LF	5" Micropiles (with up to 5.5" steel casing).....	94.50
31 32 36 13-0003	LF	7" Micropiles (with up to 7.625" steel casing).....	130.25
31 32 36 13-0004	LF	10" Micropiles (with up to 9.625" steel casing).....	166.50
31 32 36 13-0005	LF	12" Micropiles (with up to 11.875" steel casing).....	213.25

31 32 36 16

Grouted Soil Nailing (31 32 36)

31 32 36 16-0001

Grouting (31 32 36 16)

Note: Unit Pricing excludes Daily Crew Rates for items See CSI section 31 32 36 11-0066 for Daily Crew Rates (DCR).

31	31	Earthwork
	31 30	Earthwork Methods
	31 32	Soil Stabilization



MINOR		TOTAL DIRECT		DEMOLITION	
CSI UOM DESCRIPTION		UNIT COST		UNIT COST	
31 32 36 16-0002		Compaction Grouting (31 32 36 16-0001)			
Note: A. Furnish compaction grout material manufactured on-site (at the project location) in volumetric batching equipment so that grout rheology can be controlled real-time. The grout shall have a slump of 0.50" to 3.0" depending on the specific requirements of the project and shall conform to the engineering plans developed and submitted by the Contractor. Grout components shall consist of Type I/II cement, potable water and aggregate. Fly Ash may be added to the mix per the engineering plans. All aggregate for the compaction grout material shall meet the following requirements: a. 100% passing the 1/2" sieve b. Less than 2% organics c. No bentonite or other clay of medium to high plasticity shall be used. Site conditions and re-leveling requirements shall determine the exact proportions of cement, water and soil. The grout mix shall generally consist of aggregate with up to 12% cement by weight and water to form a very stiff mortar-like mixture. No admixtures shall be used without the Project Manager's approval, and previous testing. Mix design and test results of grout mixture must be submitted and approved by the Project Manager 15 Days prior to the commencement of the work. A. Gradations of the aggregate material to be utilized shall be submitted as part of the submittal process and prior to any work taking place. B. The compaction grouting mixer shall be of a type to ensure complete mixing of the stiff grout, as approved by the Project Manager. The compaction grout mixer shall be of sufficient capacity to continuously deliver grout having a slump of less than 1.5 inches at pressures up to 1,000 psi, at flow rates ranging from 0.1 to 5.0 cubic feet per minute. Gauges shall be provided at the pump and the grout pipe head to measure pressure the rate of flow. Type and location of gauges shall be as specified by the Contractor. A dial gauge or meter capable of measuring to 0.5 cubic feet or less shall be provided to measure the amount of grout pumped into the hole. A pressure gauge shall be graduated in 10-psi increments or less and used to measure the applied pressure. Compaction grout hose shall have a minimum inside diameter of 2 inches with non-restrictive full flow couplings. The hose shall be of sufficient strength for the pressures anticipated, and shall be in good condition.					
31 32 36 16-0003	LF	Compaction Grouting Casing Installation.....	52.75		
31 32 36 16-0004	CF	Compaction Grout Injection for Soils Densification	55.50		
31 32 36 16-0005	CF	Compaction Grout For Void Fill.....	39.00		
31 32 36 16-0006		Polyurethane Grouting (31 32 36 16-0001)			
Note: The material shall be a two part 1:1 ratio by volume, polyurethane-forming mixture, having a water insoluble diluent, which permits the formation of polyurethanes in excess water. The material shall reach 90% Compressive strength in 30 minutes such that traffic may be returned to roadway within 30 minutes after last injection of material. Polyurethane Free-rise Physical Properties Property I Units ASTM Minimum Maximum Density - lb/cf D 1622 3.0 lb/cf 6.0 lb/cf Tensile Strength - psi D 1623 80 psi Compressive Strength at Yield Point - psi D 1621 60 psi Furnish equipment and incidentals necessary to complete the work. Polyurethane grout shall not be used for deep injection (deeper than 3 ft below bottom of structure) or soils densification, it shall only be used for void filling under structures and for re-leveling. The Contractor shall prepare a profile to determine the areas that require void filling and re-leveling and determine the locations of the injection holes for each treated area. The Contractor shall obtain approval for the final proposed grades and the location of injection holes. The Contractor shall submit a plan for approval of the proposed polyurethane injection methods for the designated project areas. The plan shall include, but not be limited to: proposed diameter of casing (if required), depth of placement, angle of inclination, injection tube spacing, and project staging. The plan shall include monitoring procedures to ensure that damage will not occur to any existing structures due to the injection process. Monitoring devices shall be installed on mechanically stabilized earth retaining systems and between approach slabs and approach slab footings or other components to help prevent damage. The Contractor shall drill a pattern of holes as proposed in his plan. The holes shall be located in a manner that the void filling and structure lifting process does not affect any adjoining structures, such as mechanically stabilized earth retaining walls. Holes shall not be drilled within 4" of the edge of the slab, construction joints or major cracks. No more holes shall be drilled and tubes installed during the day than can be filled during that day. On bridge approach and roadway projects, and as applicable, the initial lift shall be at the sleeper footer. The Contractor shall lift the sleeper footer and the approach slab to the desired elevation by injecting material under the structures with care to assure that polyurethane material is not placed between the sleeper footer and the approach slab. The amount of rise shall be controlled by regulating the rate of injection of the high density polyurethane material. When the nozzle is removed from the hole, any excessive polyurethane material shall be removed from the area.					
31 32 36 16-0007	LB	Polyurethane Grouting For Void Fill and Re-Leveling.....	11.50		
31 32 36 19		Corrosion-Protected Soil Nailing (31 32 36)			
31 32 36 19-0001		Self-Drilling SuperNails® / SuperMicropiles™ (31 32 36 19)			
Note: Furnish Self-Drilling SuperNails® / SuperMicropiles™ that consist of a hollow, threaded bar with a sacrificial drill bit. Multiple bars may be coupled to produce final length. Bar thread pattern should be continuous and conform to the pullout requirements of ASTM A 615 (Williams Form Engineering B7X or Ischebeck Titan bars, or approved equivalent). R-thread bars, bars/couplers made from high carbon (>0.20%) or high phosphorous (>0.06%) steels, or bars/couplers made from steels that do not meet the tensile ductility requirements of ASTM A 615 shall not be used for any tensile applications. Bar outer diameters shall be a minimum of 1.5 inches and up to and 3 inches depending on design load. Corrosion Protection for Self Drilling Nails shall follow current FHWA guidance. Inserted length and spacing of Self-Drilling SuperNails® / SuperMicropiles™ will be determined by the Contractor's Engineer and identified in the Contractor's stamped plans and submittals. Unit Pricing excludes Daily Crew Rates for items See CSI section 31 32 36 11-0066 for Daily Crew Rates (DCR).					
31 32 36 19-0002		Self-Drilling SuperNails® (31 32 36 19-0001)			
31 32 36 19-0003	EA	Self Drilling SuperNails® Up To 10 Ft. Length.....	559.00		
31 32 36 19-0004	EA	Self Drilling SuperNails® Up To 20 Ft. Length.....	939.25		
31 32 36 19-0005	EA	Self Drilling SuperNails® Up To 30 Ft. Length.....	1,305.75		
31 32 36 19-0006	EA	Self Drilling SuperNails® Up To 40 Ft. Length.....	1,735.75		
31 32 36 19-0007	EA	Self Drilling SuperNails® Up To 50 Ft. Length.....	2,119.75		
31 32 36 19-0008	EA	Self Drilling SuperNails® Up To 60 Ft. Length.....	2,459.25		
31 32 36 19-0009	EA	Self Drilling SuperNails® Up To 70 Ft. Length.....	2,879.25		
31 32 36 19-0010	EA	Self Drilling SuperNails® Up To 80 Ft. Length.....	3,253.50		
31 32 36 19-0011	EA	Additional Cost for 10' High Capacity X-51 Bar.....	129.50		
31 32 36 19-0012		SuperNail® Testing (31 32 36 19)			
Note: Unit Pricing excludes Daily Crew Rates for items See CSI section 31 32 36 11-0066 for Daily Crew Rates (DCR).					



Earthwork			31
Earthwork Methods			31 30
Soil Stabilization			31 32

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST

31 32 36 19-0013	EA	SuperNail® Proof Testing.....	769.00	
31 32 36 19-0014	EA	SuperNail® Verification Testing.....	2,399.75	

31 32 36 26 Launched Soil Nailing (31 32 36)

31 32 36 26-0001 Launched SuperDrain™ (Horizontal Drains) (31 32 36 26)

Note: Furnish Launched SuperDrain™ up to 20 feet in length composed of a tube (1.5 inch outside diameter, 0.120 inch wall thickness hot-dipped galvanized 36ksi steel (ASTM A513) that is mechanically deformed or GalvaDized™ to produce a plurality of surficial asperities). Drainage perforations consist of 0.5-inch diameter holes drilled or torch-cut at 6 inch spacing along the distal 5 feet of nail. Every other hole is rotated 90° about the longitudinal axis of the nail. Furnish equipment and incidentals necessary to complete the work. Insert Launched SuperDrain™ with a single stroke at initial velocities in excess of 200 miles per hour. Inserted length and spacing will be determined by the Contractor's Engineer and identified in the Contractor's stamped plans and submittals. Unit Pricing excludes Daily Crew Rates for items See CSI section 31 32 36 11-0066 for Daily Crew Rates (DCR).

31 32 36 26-0002	EA	GalvaDized™ SuperDrain™ - Up To 20'.....	695.00	Note: perforated GalvaDized™ steel tube up to 20 ft. length.
31 32 36 26-0003	EA	Fiberglass SuperNail® - Up To 20'.....	621.50	Note: perforated fiberglass tube up to 20 ft. length, pressure grouted with #6 epoxy coated inner Bar.
31 32 36 26-0004	EA	GalvaDized™ SuperNail® - Up To 20'.....	478.50	Note: perforated GalvaDized™ steel tube up to 20 ft. length, pressure grouted with #6 epoxy coated inner Bar.
31 32 36 26-0005	EA	Temporary Launched Soil Nail.....	379.50	Note: bare steel tube up to 20 ft. length.
31 32 36 26-0006	EA	Fiberglass SuperDrain™.....	495.00	Note: perforated fiberglass tube up to 20 ft. length.
31 32 36 26-0007	EA	GalvaDized™ SuperDrain™.....	379.50	Note: perforated GalvaDized™ steel tube up to 20 ft. length.

31 32 36 29 Drilled Soil Nailing (31 32 36)

31 32 36 29-0001 Drilled SuperNails® (Permanently Cased Soil Nails) (31 32 36 29)

Note: Furnish SuperNails® that are a three stage construction including installation of (1) an outer tube (1.5 inch outside diameter, 0.120 inch wall thickness hot-dipped galvanized steel tube that is mechanically deformed or GalvaDized™ to produce a plurality of surficial asperities); (2) neat cement grout that completely encases and fills the outer tube; and (3) immediately install an epoxy coated, #6 (or greater) grade 75 threadbar as the inner bar. SuperNails® may be in lengths up to 60 feet. Although field adjustments in design may be allowed on certain projects (subject to approval by the Contractor's Engineer and the Owner) bidding an equivalent system is not allowed (i.e. the winning bidder must have the ability to install the above system). Furnish equipment and incidentals necessary to complete the work. Insert SuperNail® outer tubes with a single stroke at initial velocities in excess of 200 miles per hour or by drilling a hole to a prescribed depth and inserting the outer tube. Fill the outer tube with neat cement grout and immediately insert a #6 or larger epoxy coated inner threadbar. Inserted length and spacing will be determined by the Contractor's Engineer and identified in the Contractor's stamped plans and submittals. Unit Pricing excludes Daily Crew Rates for items See CSI section 31 32 36 11-0066 for Daily Crew Rates (DCR).

31 32 36 29-0002	EA	Drilled GalvaDized™ SuperNail® Up To 10 Ft. Length.....	602.25	Note: GalvaDized™ steel tube, drilled and grouted with #6 epoxy coated inner Bar.
31 32 36 29-0003	EA	Drilled GalvaDized™ SuperNail® Up To 20 Ft. Length.....	693.50	Note: GalvaDized™ steel tube, drilled and grouted with #6 epoxy coated inner Bar.
31 32 36 29-0004	EA	Drilled GalvaDized™ SuperNail® Up To 30 Ft. Length.....	921.50	Note: GalvaDized™ steel tube, drilled and grouted with #6 epoxy coated inner Bar.
31 32 36 29-0005	EA	Drilled GalvaDized™ SuperNail® Up To 40 Ft. Length.....	1,056.00	Note: GalvaDized™ steel tube, drilled and grouted with #6 epoxy coated inner Bar.
31 32 36 29-0006	EA	Drilled GalvaDized™ SuperNail® Up To 50 Ft. Length.....	1,171.50	Note: GalvaDized™ steel tube, drilled and grouted with #6 epoxy coated inner Bar.
31 32 36 29-0007	EA	Drilled GalvaDized™ SuperNail® Up To 60 Ft. Length.....	1,376.50	Note: GalvaDized™ steel tube, drilled and grouted with #6 epoxy coated inner Bar.
31 32 36 29-0008	EA	Drilled GalvaDized™ SuperNail® Up To 70 Ft. Length.....	1,624.75	Note: GalvaDized™ steel tube, drilled and grouted with #6 epoxy coated inner Bar.
31 32 36 29-0009	EA	Drilled GalvaDized™ SuperNail® Up To 80 Ft. Length.....	1,872.75	Note: GalvaDized™ steel tube, drilled and grouted with #6 epoxy coated inner Bar.

31 32 36 33 Drilled / Launched Soil Nailing (31 32 36)

31 32 36 33-0001 Drilled / Launched SuperMicropiles™ (31 32 36 33)

Note: Furnish SuperMicropiles™ that are a three stage construction including installation of (1) an outer tube (1.5 inch outside diameter, 0.120 inch wall thickness hot-dipped galvanized steel tube that is mechanically deformed or GalvaDized™ to produce a plurality of surficial asperities); (2) neat cement grout that completely encases and fills the outer tube; and (3) immediately install an epoxy coated, #6 (or greater) grade 75 threadbar as the inner bar. SuperMicropiles™ may be in lengths up to 60 feet. Although field adjustments in design may be allowed on certain projects (subject to approval by the Contractor's Engineer and the Owner) bidding an equivalent system is not allowed (i.e. the winning bidder must have the ability to install the above system). Furnish equipment and incidentals necessary to complete the work. Insert SuperMicropile™ outer tubes with a single stroke at initial velocities in excess of 200 miles per hour or by drilling a hole to a prescribed depth and inserting the outer tube. Fill the outer tube with neat cement grout and immediately insert a #6 or larger epoxy coated inner threadbar. Inserted length and spacing will be determined by the Contractor's Engineer and identified in the Contractor's stamped plans and submittals.

31 32 36 33-0002	EA	Drilled / Launched GalvaDized™ SuperMicropiles™ Up To 20 Ft. Length.....	695.00	Note: GalvaDized™ steel tube, grouted with #6 epoxy coated inner Bar.
31 32 36 33-0003	EA	Drilled / Launched GalvaDized™ SuperMicropiles™ Up To 30 Ft. Length.....	1,020.00	Note: GalvaDized™ steel tube, grouted with #6 epoxy coated inner Bar.
31 32 36 33-0004	EA	Drilled / Launched GalvaDized™ SuperMicropiles™ Up To 40 Ft. Length.....	1,280.00	Note: GalvaDized™ steel tube, grouted with #6 epoxy coated inner Bar.
31 32 36 33-0005	EA	Drilled / Launched GalvaDized™ SuperMicropiles™ Up To 50 Ft. Length.....	1,540.00	Note: GalvaDized™ steel tube, grouted with #6 epoxy coated inner Bar.

31	31	Earthwork
	31 30	Earthwork Methods
	31 32	Soil Stabilization



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST

31 35 Slope Protection ^(31 30)

31 35 19 Geosynthetic Slope Protection ^(31 35)

31 35 19 19 Slope Protection with Mulch Control Netting ^(31 35 19)

31 35 19 19-0001		Erosion Control Fabric ^(31 35 19 19)		
31 35 19 19-0002	SY	26.6 OZ/SY Erosion Control Fabric (Belton Industries Geocoir 900).....	5.41	

31 36 Gabions ^(31 30)

Note: Includes the cost for loading, hauling up to 15 miles from the closest approved source, unloading and placing. See CSI section 01 74 19 00-0048 for hauling greater than 15 miles.

31 36 13 Gabion Boxes ^(31 36)

31 36 13 00-0001		Stone Filled Gabion Slope Protection ^(31 36 13)		
		Note: Machine placed by SY of total top face area for depth indicated.		
31 36 13 00-0002	SY	6" Deep Stone Filled Gabion Slope Protection	77.03	
31 36 13 00-0003	SY	9" Deep Stone Filled Gabion Slope Protection	90.90	
31 36 13 00-0004	SY	12" Deep Stone Filled Gabion Slope Protection	109.62	
31 36 13 00-0005	SY	15" Deep Stone Filled Gabion Slope Protection	129.52	
31 36 13 00-0006	SY	18" Deep Stone Filled Gabion Slope Protection	152.09	
31 36 13 00-0007	SY	24" Deep Stone Filled Gabion Slope Protection	208.15	
31 36 13 00-0008	SY	36" Deep Stone Filled Gabion Slope Protection	263.08	

31 37 Riprap ^(31 30)

Note: Includes the cost for loading, hauling up to 15 miles from the closest approved source, and dumping. See CSI section 01 74 19 00-0048 for hauling greater than 15 miles.

31 37 13 Machined Riprap ^(31 37)

31 37 13 00-0001		Random - Filter Stone ^(31 37 13)		
31 37 13 00-0002	CY	10 To 50 LB Average Pieces Random, Dumped From Truck, Rip Rap	86.39	
		For Chinking Material, Add	14.27	
31 37 13 00-0003	CY	>50 To 100 LB Average Pieces Random, Dumped From Truck, Rip Rap	101.09	
		For Chinking Material, Add	14.27	
31 37 13 00-0004	CY	>100 To 200 LB Average Pieces Random, Dumped From Truck, Rip Rap	108.02	
		For Chinking Material, Add	14.27	
31 37 13 00-0005	CY	>200 To 300 LB Average Pieces Random, Dumped From Truck, Rip Rap	115.91	
		For Chinking Material, Add	14.27	
31 37 13 00-0006	CY	>300 To 600 LB Average Pieces Random, Dumped From Truck, Rip Rap	122.26	
		For Chinking Material, Add	14.27	
31 37 13 00-0007	CY	>600 LB Average Pieces Random, Dumped From Truck, Rip Rap	132.67	
31 37 13 00-0008	CY	3/8 To 1/4 CY Pieces Random, Dumped From Truck, Machine Spread And Placed Slope Protection (Keyed) Rip Rap	150.67	
31 37 13 00-0009	TON	10 To 50 LB Average Pieces Random, Dumped From Truck, Rip Rap	56.82	
31 37 13 00-0010	TON	>50 To 100 LB Average Pieces Random, Dumped From Truck, Rip Rap	66.15	
31 37 13 00-0011	TON	>100 To 200 LB Average Pieces Random, Dumped From Truck, Rip Rap	70.55	
31 37 13 00-0012	TON	>200 To 300 LB Average Pieces Random, Dumped From Truck, Rip Rap	75.56	
31 37 13 00-0013	TON	>300 To 600 LB Average Pieces Random, Dumped From Truck, Rip Rap	79.60	
31 37 13 00-0014	TON	>600 LB Average Pieces Random, Dumped From Truck, Rip Rap	86.28	
31 37 13 00-0015	TON	3/8 To 1/4 CY Pieces Random, Dumped From Truck, Machine Spread And Placed Slope Protection (Keyed) Rip Rap	100.91	
31 37 13 00-0016	TON	Spread Of Rip Rap By Machine	17.28	
		Note: Excludes material		
31 37 13 00-0017	TON	Key Rip Rap	129.56	
		Note: Excludes material.		
31 37 13 00-0018	CY	Grout For Rip Rap	188.32	
31 37 13 00-0019	TON	Additional Cost For Placement Of Rip-Rap By Barge Instead Of Truck	148.53	

31 37 16 Non-Machined Riprap ^(31 37)

31 37 16 13 Rubble-Stone Riprap ^(31 37 16)

31 37 16 13-0001		Rock Slope Protection ^(31 37 16 13)		
31 37 16 13-0002	TON	1 LB Average Pieces Random, Dumped From Truck, Rock Slope Protection	51.32	
31 37 16 13-0003	TON	5 LB Average Pieces Random, Dumped From Truck, Rock Slope Protection	54.62	
31 37 16 13-0004	TON	25 LB Average Pieces Random, Dumped From Truck, Rock Slope Protection	56.82	
31 37 16 13-0005	TON	75 LB Average Pieces Random, Dumped From Truck, Rock Slope Protection	66.15	
31 37 16 13-0006	TON	200 LB Average Pieces Random, Dumped From Truck, Rock Slope Protection	70.55	
31 37 16 13-0007	TON	1/4 Ton Average Pieces Random, Dumped From Truck, Rock Slope Protection	79.60	
31 37 16 13-0008	TON	1 Ton Average Pieces Random, Dumped From Truck, Rock Slope Protection	86.28	
31 37 16 13-0009	TON	2 Ton Average Pieces Random, Dumped From Truck, Rock Slope Protection	93.62	
31 37 16 13-0010	TON	4 Ton Average Pieces Random, Dumped From Truck, Rock Slope Protection	104.64	

31 40 Shoring and Underpinning ⁽³¹⁾



		Earthwork	31
		Shoring and Underpinning	31 40
		Shoring	31 41

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST

31 41 Shoring (31 40)

31 41 13 Timber Shoring (31 41)

31 41 13 00-0001 Wood Sheet Piling (31 41 13)

31 41 13 00-0002 Pull And Salvage (31 41 13 00-0001)

Note: Includes soldier beams and lagging (wales, braces and spacers). Excludes tie-backs (rock bolting) where required.

31 41 13 00-0003	SF	8' Deep Excavation, Wood Shoring, Pull And Salvage	14.29
		For Wood Sheeting Left In Place	-1.50
31 41 13 00-0004	SF	10' Deep Excavation, Wood Shoring, Pull And Salvage	15.46
		For Wood Sheeting Left In Place	-1.74
31 41 13 00-0005	SF	12' Deep Excavation, Wood Shoring, Pull And Salvage	16.77
		For Wood Sheeting Left In Place	-1.99
31 41 13 00-0006	SF	14' Deep Excavation, Wood Shoring, Pull And Salvage	18.17
		For Wood Sheeting Left In Place	-2.28
31 41 13 00-0007	SF	16' Deep Excavation, Wood Shoring, Pull And Salvage	19.70
		For Wood Sheeting Left In Place	-2.59
31 41 13 00-0008	SF	18' Deep Excavation, Wood Shoring, Pull And Salvage	21.36
		For Wood Sheeting Left In Place	-2.94
31 41 13 00-0009	SF	20' Deep Excavation, Wood Shoring, Pull And Salvage	23.16
		For Wood Sheeting Left In Place	-3.32

31 41 16 Sheet Piling (31 41)

31 41 16 13 Steel Sheet Piling (31 41 16)

31 41 16 13-0001 Standard Carbon Grade Steel Sheeting - Pull And Salvage (31 41 16 13)

Note: Up to 3 months. 38.5 KSI steel per SF minimum. PSF indicated is for the weight of the material per square foot. Includes soldier beams and lagging (wales, braces and spacers). Excludes tie-backs (rock bolting) where required.

31 41 16 13-0002	TON	Driven Steel Sheet Piling, 15' Excavation, 22 PSF Steel Sheeting, Pull And Salvage	2,047.02
		For Standard Sheeting Left In Place, Add	1,190.79
		For Lightweight Steel Sheeting 8.6 And 9.2 PSF Left In Place, Add	1,147.37
		For High Strength Sheeting 45,000 To 50,000 PSI Grade, Add	97.69
		For High Strength Sheeting 55,000 PSI Grade, Add	108.54
		For Lightweight Steel Sheeting 8.6 And 9.2 PSF, Add	336.49
		For Each Additional Month >3 Months, Add	54.27
31 41 16 13-0003	TON	Driven Steel Sheet Piling, 20' Excavation, 27 PSF Steel Sheeting, Pull And Salvage	2,128.07
		For Standard Sheeting Left In Place, Add	1,150.26
		For Lightweight Steel Sheeting 8.6 And 9.2 PSF Left In Place, Add	1,106.85
		For High Strength Sheeting 45,000 To 50,000 PSI Grade, Add	97.69
		For High Strength Sheeting 55,000 PSI Grade, Add	108.54
		For Lightweight Steel Sheeting 8.6 And 9.2 PSF, Add	336.49
		For Each Additional Month >3 Months, Add	54.27
31 41 16 13-0004	TON	Driven Steel Sheet Piling, 25' Excavation, 38 PSF Steel Sheeting, Pull And Salvage	2,504.85
		For Standard Sheeting Left In Place, Add	961.87
		For Lightweight Steel Sheeting 8.6 And 9.2 PSF Left In Place, Add	918.46
		For High Strength Sheeting 45,000 To 50,000 PSI Grade, Add	97.69
		For High Strength Sheeting 55,000 PSI Grade, Add	108.54
		For Lightweight Steel Sheeting 8.6 And 9.2 PSF, Add	336.49
		For Each Additional Month >3 Months, Add	54.27
31 41 16 13-0005	TON	Driven Steel Sheet Piling, 30' Excavation, 38 PSF Steel Sheeting, Pull And Salvage	2,867.41
		For Standard Sheeting Left In Place, Add	780.59
		For Lightweight Steel Sheeting 8.6 And 9.2 PSF Left In Place, Add	737.18
		For High Strength Sheeting 45,000 To 50,000 PSI Grade, Add	97.69
		For High Strength Sheeting 55,000 PSI Grade, Add	108.54
		For Lightweight Steel Sheeting 8.6 And 9.2 PSF, Add	336.49
		For Each Additional Month >3 Months, Add	54.27
31 41 16 13-0006	TON	Driven Steel Sheet Piling, 35' Excavation, 38 PSF Steel Sheeting, Pull And Salvage	3,080.69
		For Standard Sheeting Left In Place, Add	673.95
		For Lightweight Steel Sheeting 8.6 And 9.2 PSF Left In Place, Add	630.54
		For High Strength Sheeting 45,000 To 50,000 PSI Grade, Add	97.69
		For High Strength Sheeting 55,000 PSI Grade, Add	108.54
		For Lightweight Steel Sheeting 8.6 And 9.2 PSF, Add	336.49
		For Each Additional Month >3 Months, Add	54.27
31 41 16 13-0007	TON	Driven Steel Sheet Piling, 40' Excavation, 38 PSF Steel Sheeting, Pull And Salvage	3,298.23
		For Standard Sheeting Left In Place, Add	565.18
		For Lightweight Steel Sheeting 8.6 And 9.2 PSF Left In Place, Add	521.77
		For High Strength Sheeting 45,000 To 50,000 PSI Grade, Add	97.69
		For High Strength Sheeting 55,000 PSI Grade, Add	108.54
		For Lightweight Steel Sheeting 8.6 And 9.2 PSF, Add	336.49
		For Each Additional Month >3 Months, Add	54.27

31 43 Concrete Raising (31 40)

31 43 13 Pressure Grouting (31 43)

31 43 13 16 Polyurethane Pressure Grouting (31 43 13)

31 43 13 16-0001 PolyLift™ Concrete Injection For Lifting And Leveling (31 43 13 16)

31 43 13 16-0002	EA	Mobilization PolyLift™ Concrete Lifting And Leveling Minimum Charge	3,627.38

13	31	Earthwork
	31 40	Shoring and Underpinning
	31 43	Concrete Raising



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST

31 43 13 16-0003	LB	Up To 1,000 Lbs PolyLift™ Concrete Injection For Lifting And Leveling..... Note: Per pound of material.	30.94	
31 43 13 16-0004	LB	>1,000 Lbs PolyLift™ Concrete Injection For Lifting And Leveling Note: Per pound of material.	25.92	

31 45 Vibroflotation and Densification (31 40)

31 45 13 Vibroflotation (31 45)

31 45 13 00-0001	LCY	Soil Stabilization, Vibroflotation.....	16.15	

31 50 Excavation Support and Protection (31)

31 52 Cofferdams (31 50)

31 52 21 Portable Cofferdams (31 52)

31 52 21 00-0001		Portable Cofferdams (31 52 21) Note: Excludes dewatering and pumps.		
31 52 21 00-0002		Portable Cofferdam Rental (31 52 21 00-0001) Note: Excludes delivery and installation.		
31 52 21 00-0003	LF	3' High x 7' Width, Portable Cofferdam, Rental Per Month Note: Minimum 40'	50.18	
31 52 21 00-0004	LF	4' High x 9' Width, Portable Cofferdam, Rental Per Month Note: Minimum 40'	64.23	
31 52 21 00-0005	LF	5' High x 11' Width, Portable Cofferdam, Rental Per Month Note: Minimum 40'	90.32	
31 52 21 00-0006	LF	6' High x 13' Width, Portable Cofferdam, Rental Per Month Note: Minimum 40'	116.42	
31 52 21 00-0007	LF	8' High x 17' Width, Portable Cofferdam, Rental Per Month Note: Minimum 40'	150.54	
31 52 21 00-0008	LF	10' High x 21' Width, Portable Cofferdam, Rental Per Month Note: Minimum 40'	301.08	
31 52 21 00-0009	LF	12' High x 25' Width, Portable Cofferdam, Rental Per Month Note: Minimum 40'	421.51	
31 52 21 00-0010	LF	16' High x 33' Width, Portable Cofferdam, Rental Per Month Note: Minimum 40'	596.14	

31 52 21 00-0011		Portable Cofferdam Delivery And Set-up (31 52 21 00-0001) Note: Excludes crane usage where required. See CSI section 01 22 23 00-0968 for crane lifting equipment.		
31 52 21 00-0012	LF	Up To 5' High, Portable Cofferdam, Delivery And Set-up In Dynamic (Rivers Or Streams) Water	12.15	
31 52 21 00-0013	LF	6' To 8' High, Portable Cofferdam, Delivery And Set-up In Dynamic (Rivers Or Streams) Water	19.44	
31 52 21 00-0014	LF	10' To 12' High, Portable Cofferdam, Delivery And Set-up In Dynamic (Rivers Or Streams) Water	29.16	
31 52 21 00-0015	LF	16' High, Portable Cofferdam, Delivery And Set-up In Dynamic (Rivers Or Streams) Water	38.89	
31 52 21 00-0016	LF	Up To 5' High, Portable Cofferdam, Delivery And Set-up In Static (Lakes Or Ponds) Water	7.29	
31 52 21 00-0017	LF	6' To 8' High, Portable Cofferdam, Delivery And Set-up In Static (Lakes Or Ponds) Water	12.15	
31 52 21 00-0018	LF	10' To 12' High, Portable Cofferdam, Delivery And Set-up In Static (Lakes Or Ponds) Water	19.44	
31 52 21 00-0019	LF	16' High, Portable Cofferdam, Delivery And Set-up In Static (Lakes Or Ponds) Water	26.74	

31 52 21 00-0020		Portable Cofferdam Repositioning (31 52 21 00-0001)		
31 52 21 00-0021	LF	Up To 5' High, Portable Cofferdam, Repositioning	6.08	
31 52 21 00-0022	LF	6' To 8' High, Portable Cofferdam, Repositioning	9.72	
31 52 21 00-0023	LF	10' To 12' High, Portable Cofferdam, Repositioning	14.59	
31 52 21 00-0024	LF	16' High, Portable Cofferdam, Repositioning	19.44	

31 60 Special Foundations and Load-bearing Elements (31)

31 62 Driven Piles (31 60)

31 62 13 Concrete Piles (31 62)

31 62 13 23 Prestressed Concrete Piles (31 62 13)

31 62 13 23-0001		Square Prestressed Driven Concrete Piles (31 62 13 23)		
31 62 13 23-0002	VLF	10" Square Prestressed Driven Concrete Pile	32.87	
		For Piles Driven In Water, Add	15.44	
31 62 13 23-0003	VLF	12" Square Prestressed Driven Concrete Pile	41.41	
		For Piles Driven In Water, Add	17.43	
31 62 13 23-0004	VLF	14" Square Prestressed Driven Concrete Pile	50.34	
		For Piles Driven In Water, Add	19.21	
31 62 13 23-0005	VLF	16" Square Prestressed Driven Concrete Pile	61.85	
		For Piles Driven In Water, Add	21.38	
31 62 13 23-0006	VLF	18" Square Prestressed Driven Concrete Pile	75.26	
		For Piles Driven In Water, Add	23.89	
31 62 13 23-0007	VLF	20" Square Prestressed Driven Concrete Pile	87.14	
		For Piles Driven In Water, Add	26.44	
31 62 13 23-0008	VLF	24" Square Prestressed Driven Concrete Pile	111.42	
		For Piles Driven In Water, Add	30.47	



Earthwork		31
Special Foundations and Load-bearing Elements		31 60
Driven Piles		31 62

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 62 13 23-0009		Octagonal Prestressed Driven Concrete Piles (31 62 13 23)		
31 62 13 23-0010	VLF	12" Octagonal Prestressed Driven Concrete Pile	36.80	
		<i>For Piles Driven In Water, Add</i>	16.19	
31 62 13 23-0011	VLF	14" Octagonal Prestressed Driven Concrete Pile	45.30	
		<i>For Piles Driven In Water, Add</i>	17.82	
31 62 13 23-0012	VLF	16" Octagonal Prestressed Driven Concrete Pile	53.92	
		<i>For Piles Driven In Water, Add</i>	19.57	
31 62 13 23-0013	VLF	18" Octagonal Prestressed Driven Concrete Pile	64.59	
		<i>For Piles Driven In Water, Add</i>	21.65	
31 62 13 23-0014	VLF	20" Octagonal Prestressed Driven Concrete Pile	68.74	
		<i>For Piles Driven In Water, Add</i>	23.24	
31 62 13 23-0015	VLF	24" Octagonal Prestressed Driven Concrete Pile	73.12	
		<i>For Piles Driven In Water, Add</i>	25.03	
31 62 13 23-0016		Straight Cylinder Prestressed Driven Concrete Piles (31 62 13 23)		
31 62 13 23-0017	VLF	12" Diameter, 2-3/8" Wall, Straight Cylinder Prestressed Driven Concrete Pile	53.26	
		<i>For Piles Driven In Water, Add</i>	17.14	
31 62 13 23-0018	VLF	14" Diameter, 2-1/2" Wall, Straight Cylinder Prestressed Driven Concrete Pile	63.19	
		<i>For Piles Driven In Water, Add</i>	18.83	
31 62 13 23-0019	VLF	16" Diameter, 3" Wall, Straight Cylinder Prestressed Driven Concrete Pile	74.96	
		<i>For Piles Driven In Water, Add</i>	20.79	
31 62 13 23-0020	VLF	18" Diameter, 3-1/2" Wall, Straight Cylinder Prestressed Driven Concrete Pile	84.86	
		<i>For Piles Driven In Water, Add</i>	22.66	
31 62 13 23-0021	VLF	20" Diameter, 4" Wall, Straight Cylinder Prestressed Driven Concrete Pile	106.80	
		<i>For Piles Driven In Water, Add</i>	25.87	
31 62 13 23-0022	VLF	24" Diameter, 5" Wall, Straight Cylinder Prestressed Driven Concrete Pile	132.12	
		<i>For Piles Driven In Water, Add</i>	29.57	
31 62 16		Steel Piles (31 62)		
31 62 16 16		Steel H Piles (31 62 16)		
31 62 16 16-0001		Rolled, Driven Steel H Piles (31 62 16 16)		
31 62 16 16-0002	VLF	8" x 8" x 36 LB/FT, Rolled, Driven Steel H Pile	33.55	
		<i>For Piles Driven In Water, Add</i>	16.65	
31 62 16 16-0003	VLF	10" x 10" x 42 LB/FT, Rolled, Driven Steel H Pile	37.41	
		<i>For Piles Driven In Water, Add</i>	17.69	
31 62 16 16-0004	VLF	10" x 10" x 57 LB/FT, Rolled, Driven Steel H Pile	45.24	
		<i>For Piles Driven In Water, Add</i>	18.47	
31 62 16 16-0005	VLF	12" x 12" x 53 LB/FT, Rolled, Driven Steel H Pile	43.61	
		<i>For Piles Driven In Water, Add</i>	18.73	
31 62 16 16-0006	VLF	12" x 12" x 63 LB/FT, Rolled, Driven Steel H Pile	48.83	
		<i>For Piles Driven In Water, Add</i>	19.25	
31 62 16 16-0007	VLF	12" x 12" x 74 LB/FT, Rolled, Driven Steel H Pile	55.90	
		<i>For Piles Driven In Water, Add</i>	21.15	
31 62 16 16-0008	VLF	12" x 12" x 84 LB/FT, Rolled, Driven Steel H Pile	61.11	
		<i>For Piles Driven In Water, Add</i>	21.67	
31 62 16 16-0009	VLF	14" x 14" x 73 LB/FT, Rolled, Driven Steel H Pile	55.81	
		<i>For Piles Driven In Water, Add</i>	21.53	
31 62 16 16-0010	VLF	14" x 14" x 89 LB/FT, Rolled, Driven Steel H Pile	64.67	
		<i>For Piles Driven In Water, Add</i>	22.42	
31 62 16 16-0011	VLF	14" x 14" x 102 LB/FT, Rolled, Driven Steel H Pile	72.42	
		<i>For Piles Driven In Water, Add</i>	24.52	
31 62 16 16-0012	VLF	14" x 14" x 117 LB/FT, Rolled, Driven Steel H Pile	80.76	
		<i>For Piles Driven In Water, Add</i>	25.36	
31 62 16 16-0013		Splices, Caps, And Points For H-Piles (31 62 16 16)		
31 62 16 16-0014		Rolled Steel H Pile Splices (31 62 16 16-0013)		
31 62 16 16-0015	EA	8" Rolled Steel H Pile Splice	310.34	
31 62 16 16-0016	EA	10" Rolled Steel H Pile Splice	347.40	
31 62 16 16-0017	EA	12" Rolled Steel H Pile Splice	476.66	
31 62 16 16-0018	EA	14" Rolled Steel H Pile Splice	495.19	
31 62 16 16-0019		Rolled Steel H Driving Caps (31 62 16 16-0013)		
31 62 16 16-0020	EA	8" Rolled Steel H Driving Cap	3,082.66	
31 62 16 16-0021	EA	10" Rolled Steel H Driving Cap	3,082.66	
31 62 16 16-0022	EA	12" Rolled Steel H Driving Cap	3,140.78	
31 62 16 16-0023	EA	14" Rolled Steel H Driving Cap	4,715.69	
31 62 16 16-0024		Rolled Steel H Standard Pile Points (31 62 16 16-0013)		
31 62 16 16-0025	EA	8" Rolled Steel H Standard Pile Point	328.87	
31 62 16 16-0026	EA	10" Rolled Steel H Standard Pile Point	347.40	
31 62 16 16-0027	EA	12" Rolled Steel H Standard Pile Point	476.66	
31 62 16 16-0028	EA	14" Rolled Steel H Standard Pile Point	532.24	
31 62 16 16-0029	EA	10" Rolled Steel H Standard Pile Point	476.66	

13	31	Earthwork
	31 60	Special Foundations and Load-bearing Elements
	31 62	Driven Piles



MINOR CSI UOM DESCRIPTION				TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 62 16 16-0030	EA	14" Rolled Steel H Standard Pile Point		568.13	
31 62 16 19 Unfilled Tubular Steel Piles (31 62 16)					
31 62 16 19-0001 Unfilled Tubular Driven Steel Piles (31 62 16 19)					
31 62 16 19-0002	VLF	8" Diameter x 29 LB/FT, Unfilled Tubular Driven Steel Pile		60.66	
		For Piles Driven In Water, Add		23.08	
31 62 16 19-0003	VLF	8" Diameter x 36 LB/FT, Unfilled Tubular Driven Steel Pile		71.10	
		For Piles Driven In Water, Add		24.12	
31 62 16 19-0004	VLF	8" Diameter x 43 LB/FT, Unfilled Tubular Driven Steel Pile		82.37	
		For Piles Driven In Water, Add		25.25	
31 62 16 19-0005	VLF	10" Diameter x 34 LB/FT, Unfilled Tubular Driven Steel Pile		71.10	
		For Piles Driven In Water, Add		24.12	
31 62 16 19-0006	VLF	10" Diameter x 41 LB/FT, Unfilled Tubular Driven Steel Pile		81.02	
		For Piles Driven In Water, Add		25.11	
31 62 16 19-0007	VLF	10" Diameter x 55 LB/FT, Unfilled Tubular Driven Steel Pile		102.94	
		For Piles Driven In Water, Add		27.30	
31 62 16 19-0008	VLF	12" Diameter x 42 LB/FT, Unfilled Tubular Driven Steel Pile		84.39	
		For Piles Driven In Water, Add		26.35	
31 62 16 19-0009	VLF	12" Diameter x 50 LB/FT, Unfilled Tubular Driven Steel Pile		96.00	
		For Piles Driven In Water, Add		27.51	
31 62 16 19-0010	VLF	12" Diameter x 54 LB/FT, Unfilled Tubular Driven Steel Pile		102.45	
		For Piles Driven In Water, Add		28.16	
31 62 16 19-0011	VLF	12" Diameter x 65 LB/FT, Unfilled Tubular Driven Steel Pile		120.51	
		For Piles Driven In Water, Add		29.96	
31 62 16 19-0012	VLF	14" Diameter x 46 LB/FT, Unfilled Tubular Driven Steel Pile		91.11	
		For Piles Driven In Water, Add		28.89	
31 62 16 19-0013	VLF	14" Diameter x 55 LB/FT, Unfilled Tubular Driven Steel Pile		104.25	
		For Piles Driven In Water, Add		30.21	
31 62 16 19-0014	VLF	14" Diameter x 64 LB/FT, Unfilled Tubular Driven Steel Pile		117.38	
		For Piles Driven In Water, Add		31.52	
31 62 16 19-0015	VLF	14" Diameter x 72 LB/FT, Unfilled Tubular Driven Steel Pile		130.52	
		For Piles Driven In Water, Add		32.83	
31 62 16 19-0016	VLF	16" Diameter x 52 LB/FT, Unfilled Tubular Driven Steel Pile		101.34	
		For Piles Driven In Water, Add		32.23	
31 62 16 19-0017	VLF	16" Diameter x 63 LB/FT, Unfilled Tubular Driven Steel Pile		116.70	
		For Piles Driven In Water, Add		33.77	
31 62 16 19-0018	VLF	16" Diameter x 83 LB/FT, Unfilled Tubular Driven Steel Pile		146.64	
		For Piles Driven In Water, Add		36.76	
31 62 16 19-0019	VLF	18" Diameter x 59 LB/FT, Unfilled Tubular Driven Steel Pile		126.39	
		For Piles Driven In Water, Add		36.61	
31 62 16 19-0020	VLF	18" Diameter x 71 LB/FT, Unfilled Tubular Driven Steel Pile		146.34	
		For Piles Driven In Water, Add		38.60	
31 62 16 19-0021	VLF	18" Diameter x 93 LB/FT, Unfilled Tubular Driven Steel Pile		184.24	
		For Piles Driven In Water, Add		42.39	
31 62 16 19-0022 Splices And Points For Pipe Piles (31 62 16 19)					
31 62 16 19-0023 Steel Pipe Pile Splices (31 62 16 19-0022)					
31 62 16 19-0024	EA	8" Diameter, Steel Pipe Pile Splice		480.53	
31 62 16 19-0025	EA	10" Diameter, Steel Pipe Pile Splice		545.41	
31 62 16 19-0026	EA	12" Diameter, Steel Pipe Pile Splice		681.36	
31 62 16 19-0027	EA	14" Diameter, Steel Pipe Pile Splice		745.35	
31 62 16 19-0028	EA	16" Diameter, Steel Pipe Pile Splice		941.74	
31 62 16 19-0029	EA	18" Diameter, Steel Pipe Pile Splice		1,177.43	
31 62 16 19-0030 Steel Pipe Standard Pile Points (31 62 16 19-0022)					
31 62 16 19-0031	EA	8" Diameter, Steel Pipe Standard Pile Point		421.36	
31 62 16 19-0032	EA	10" Diameter, Steel Pipe Standard Pile Point		473.32	
31 62 16 19-0033	EA	12" Diameter, Steel Pipe Standard Pile Point		548.01	
31 62 16 19-0034	EA	14" Diameter, Steel Pipe Standard Pile Point		690.90	
31 62 16 19-0035	EA	16" Diameter, Steel Pipe Standard Pile Point		820.81	
31 62 16 19-0036	EA	18" Diameter, Steel Pipe Standard Pile Point		936.12	
31 62 16 19-0037 Steel Pipe Heavy Duty Pile Points (31 62 16 19-0022)					
31 62 16 19-0038	EA	10" Diameter, Steel Pipe Heavy Duty Pile Point		586.36	
31 62 16 19-0039	EA	12" Diameter, Steel Pipe Heavy Duty Pile Point		651.32	
31 62 16 19-0040	EA	14" Diameter, Steel Pipe Heavy Duty Pile Point		747.87	
31 62 16 19-0041	EA	16" Diameter, Steel Pipe Heavy Duty Pile Point		1,007.68	
31 62 16 19-0042	EA	18" Diameter, Steel Pipe Heavy Duty Pile Point		1,196.18	
31 62 19 Timber Piles (31 62)					
31 62 19 00-0001 Friction Or End Bearing, Driven Treated Wood Piles (31 62 19)					
Note: 12 LB Penta-treated/CF.					



Earthwork			31
Special Foundations and Load-bearing Elements			31 60
Driven Piles			31 62

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 62 19 00-0002	LF		Up To 30', 12" Butt x 8" Tip, Friction Or End Bearing, Driven Treated Wood Pile	31.88	
			For Piles Driven In Water, Add	15.01	
			For Untreated Pile, Deduct	-6.94	
			For Each Pile Tip Point, Add	12.50	
			For Each Pile Butt, Driving Cap, Add	20.10	
			For Each Splice For Pile >50', Add	139.40	
31 62 19 00-0003	LF		>30' To 39', 12" Butt x 8" Tip, Friction Or End Bearing, Driven Treated Wood Pile	33.73	
			For Piles Driven In Water, Add	16.67	
			For Untreated Pile, Deduct	-7.02	
			For Each Pile Tip Point, Add	12.50	
			For Each Pile Butt, Driving Cap, Add	20.10	
			For Each Splice For Pile >50', Add	139.40	
31 62 19 00-0004	LF		39' To 49', 12" Butt x 7" Tip, Friction Or End Bearing, Driven Treated Wood Pile	35.57	
			For Piles Driven In Water, Add	17.73	
			For Untreated Pile, Deduct	-7.33	
			For Each Pile Tip Point, Add	12.50	
			For Each Pile Butt, Driving Cap, Add	20.10	
			For Each Splice For Pile >50', Add	139.40	
31 62 19 00-0005	LF		>49' To 59', 13" Butt x 7" Tip, Friction Or End Bearing, Driven Treated Wood Pile	38.43	
			For Piles Driven In Water, Add	19.79	
			For Untreated Pile, Deduct	-7.66	
			For Each Pile Tip Point, Add	12.50	
			For Each Pile Butt, Driving Cap, Add	20.10	
			For Each Splice For Pile >50', Add	139.40	
31 62 19 00-0006	LF		>59' To 69', 13" Butt x 6" Tip, Friction Or End Bearing, Driven Treated Wood Pile	47.40	
			For Piles Driven In Water, Add	22.46	
			For Untreated Pile, Deduct	-10.25	
			For Each Pile Tip Point, Add	12.50	
			For Each Pile Butt, Driving Cap, Add	20.10	
			For Each Splice For Pile >50', Add	139.40	
31 62 19 00-0007	LF		>69' To 79', 13" Butt x 6" Tip, Friction Or End Bearing, Driven Treated Wood Pile	59.07	
			For Piles Driven In Water, Add	27.17	
			For Untreated Pile, Deduct	-13.11	
			For Each Pile Tip Point, Add	12.50	
			For Each Pile Butt, Driving Cap, Add	20.10	
			For Each Splice For Pile >50', Add	139.40	

31 62 23 Composite Piles (31 62)

31 62 23 13 Concrete-Filled Steel Piles (31 62 23)

31 62 23 13-0001 Concrete-Filled Driven Steel Pipe Piles (31 62 23 13)

Note: Includes 4,000 PSI concrete grout. Excludes reinforcing.

31 62 23 13-0002	VLF		8" Diameter x 29 LB/FT, Concrete-Filled Driven Steel Pipe Pile.....	64.09	
			For 5,000 PSI Concrete Grout Fill, Add	6.75	
			For Piles Driven In Water, Add	24.90	
31 62 23 13-0003	VLF		8" Diameter x 36 LB/FT, Concrete-Filled Driven Steel Pipe Pile.....	74.53	
			For 5,000 PSI Concrete Grout Fill, Add	7.80	
			For Piles Driven In Water, Add	25.95	
31 62 23 13-0004	VLF		8" Diameter x 43 LB/FT, Concrete-Filled Driven Steel Pipe Pile.....	85.80	
			For 5,000 PSI Concrete Grout Fill, Add	8.93	
			For Piles Driven In Water, Add	27.08	
31 62 23 13-0005	VLF		10" Diameter x 34 LB/FT, Concrete-Filled Driven Steel Pipe Pile.....	76.04	
			For 5,000 PSI Concrete Grout Fill, Add	9.24	
			For Piles Driven In Water, Add	26.51	
31 62 23 13-0006	VLF		10" Diameter x 41 LB/FT, Concrete-Filled Driven Steel Pipe Pile.....	85.96	
			For 5,000 PSI Concrete Grout Fill, Add	10.24	
			For Piles Driven In Water, Add	27.51	
31 62 23 13-0007	VLF		10" Diameter x 55 LB/FT, Concrete-Filled Driven Steel Pipe Pile.....	107.88	
			For 5,000 PSI Concrete Grout Fill, Add	12.43	
			For Piles Driven In Water, Add	29.70	
31 62 23 13-0008	VLF		12" Diameter x 42 LB/FT, Concrete-Filled Driven Steel Pipe Pile.....	91.31	
			For 5,000 PSI Concrete Grout Fill, Add	12.24	
			For Piles Driven In Water, Add	29.62	
31 62 23 13-0009	VLF		12" Diameter x 50 LB/FT, Concrete-Filled Driven Steel Pipe Pile.....	102.92	
			For 5,000 PSI Concrete Grout Fill, Add	13.41	
			For Piles Driven In Water, Add	30.79	
31 62 23 13-0010	VLF		12" Diameter x 54 LB/FT, Concrete-Filled Driven Steel Pipe Pile.....	109.37	
			For 5,000 PSI Concrete Grout Fill, Add	14.05	
			For Piles Driven In Water, Add	31.43	
31 62 23 13-0011	VLF		12" Diameter x 65 LB/FT, Concrete-Filled Driven Steel Pipe Pile.....	127.42	
			For 5,000 PSI Concrete Grout Fill, Add	15.86	
			For Piles Driven In Water, Add	33.24	
31 62 23 13-0012	VLF		14" Diameter x 46 LB/FT, Concrete-Filled Driven Steel Pipe Pile.....	100.59	
			For 5,000 PSI Concrete Grout Fill, Add	14.72	
			For Piles Driven In Water, Add	34.03	
31 62 23 13-0013	VLF		14" Diameter x 55 LB/FT, Concrete-Filled Driven Steel Pipe Pile.....	113.72	
			For 5,000 PSI Concrete Grout Fill, Add	16.03	
			For Piles Driven In Water, Add	35.34	
31 62 23 13-0014	VLF		14" Diameter x 64 LB/FT, Concrete-Filled Driven Steel Pipe Pile.....	126.86	
			For 5,000 PSI Concrete Grout Fill, Add	17.34	
			For Piles Driven In Water, Add	36.65	
31 62 23 13-0015	VLF		14" Diameter x 72 LB/FT, Concrete-Filled Driven Steel Pipe Pile.....	139.99	
			For 5,000 PSI Concrete Grout Fill, Add	18.66	
			For Piles Driven In Water, Add	37.97	

31 Earthwork**31 60 Special Foundations and Load-bearing Elements****31 62 Driven Piles**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 62 23 13-0016	VLF	16" Diameter x 52 LB/FT, Concrete-Filled Driven Steel Pipe..... For 5,000 PSI Concrete Grout Fill, Add For Piles Driven In Water, Add	111.37 17.89 36.53	
31 62 23 13-0017	VLF	16" Diameter x 63 LB/FT, Concrete-Filled Driven Steel Pipe..... For 5,000 PSI Concrete Grout Fill, Add For Piles Driven In Water, Add	126.73 19.42 38.06	
31 62 23 13-0018	VLF	16" Diameter x 83 LB/FT, Concrete-Filled Driven Steel Pipe..... For 5,000 PSI Concrete Grout Fill, Add For Piles Driven In Water, Add	156.68 22.42 41.06	
31 62 23 13-0019	VLF	18" Diameter x 59 LB/FT, Concrete-Filled Driven Steel Pipe..... For 5,000 PSI Concrete Grout Fill, Add For Piles Driven In Water, Add	138.39 22.92 41.28	
31 62 23 13-0020	VLF	18" Diameter x 71 LB/FT, Concrete-Filled Driven Steel Pipe..... For 5,000 PSI Concrete Grout Fill, Add For Piles Driven In Water, Add	158.34 24.92 43.28	
31 62 23 13-0021	VLF	18" Diameter x 93 LB/FT, Concrete-Filled Driven Steel Pipe..... For 5,000 PSI Concrete Grout Fill, Add For Piles Driven In Water, Add	196.24 28.71 47.07	
31 62 23 13-0022		7 Gauge, Constant Diameter Concrete-Filled Driven Steel Piles (31 62 23 13) Note: End bearing, with fluted steel casing, up to 50'. Includes 4,000 PSI concrete. Excludes reinforcing.		
31 62 23 13-0023	VLF	12" Diameter, 7 Gauge, Constant Diameter Concrete-Filled Driven Steel Pipe..... For Piles Driven In Water, Add	87.64 22.94	
31 62 23 13-0024	VLF	14" Diameter, 7 Gauge, Constant Diameter Concrete-Filled Driven Steel Pipe..... For Piles Driven In Water, Add	107.16 25.91	
31 62 23 13-0025	VLF	16" Diameter, 7 Gauge, Constant Diameter Concrete-Filled Driven Steel Pipe..... For Piles Driven In Water, Add	121.64 28.53	
31 62 23 13-0026	VLF	18" Diameter, 7 Gauge, Constant Diameter Concrete-Filled Driven Steel Pipe..... For Piles Driven In Water, Add	132.34 30.96	
31 62 23 13-0027		Tapered Friction Concrete-Filled Driven Steel Piles (31 62 23 13) Note: With fluted steel casing, up to 50'. Includes 4,000 PSI concrete. Excludes reinforcing.		
31 62 23 13-0028	VLF	12" Diameter, 7 Gauge, Tapered Friction Concrete-Filled Driven Steel Pipe..... For Piles Driven In Water, Add	85.87 22.76	
31 62 23 13-0029	VLF	14" Diameter, 7 Gauge, Tapered Friction Concrete-Filled Driven Steel Pipe..... For Piles Driven In Water, Add	87.88 23.98	
31 62 23 13-0030	VLF	16" Diameter, 7 Gauge, Tapered Friction Concrete-Filled Driven Steel Pipe..... For Piles Driven In Water, Add	108.13 27.18	
31 62 23 13-0031	VLF	18" Diameter, 7 Gauge, Tapered Friction Concrete-Filled Driven Steel Pipe..... For Piles Driven In Water, Add	125.20 30.24	
31 62 23 13-0032		Thin Wall Shell Straight Sided Driven Steel Piles (31 62 23 13)		
31 62 23 13-0033	VLF	8" Diameter, 16 Gauge, Thin Wall Shell Straight Sided Driven Steel Pipe..... For Piles Driven In Water, Add For Thick Wall Shell, Add	50.23 16.98 0.09	
31 62 23 13-0034	VLF	10" Diameter, 16 Gauge, Thin Wall Shell Straight Sided Driven Steel Pipe..... For Piles Driven In Water, Add For Thick Wall Shell, Add	55.42 18.84 0.10	
31 62 23 13-0035	VLF	12" Diameter, 16 Gauge, Thin Wall Shell Straight Sided Driven Steel Pipe..... For Piles Driven In Water, Add For Thick Wall Shell, Add	60.56 20.68 0.11	
31 62 23 13-0036	VLF	14" Diameter, 16 Gauge, Thin Wall Shell Straight Sided Driven Steel Pipe..... For Piles Driven In Water, Add For Thick Wall Shell, Add	65.74 22.52 0.12	
31 62 23 13-0037	VLF	16" Diameter, 16 Gauge, Thin Wall Shell Straight Sided Driven Steel Pipe..... For Piles Driven In Water, Add For Thick Wall Shell, Add	70.93 24.37 0.13	
31 63 Bored Piles				
31 63 36 Drilled Steel Piles				
31 63 36 00-0001		Drill Hole (31 63 36) Note: Excludes removal of excess material.		
31 63 36 00-0002		Drilling Mobilization (31 63 36 00-0001)		
31 63 36 00-0003	EA	>12" To 24" Diameter Hole, Drilling Mobilization	997.98	
31 63 36 00-0004	EA	>24" Diameter Hole, Drilling Mobilization	1,330.62	
31 63 36 00-0005		Drill Hole In Soil (31 63 36 00-0001)		
31 63 36 00-0006	LF	18" Diameter, Up To 24' Depth, Drilled/Augered Hole	56.52	
31 63 36 00-0007	LF	20" Diameter, Up To 24' Depth, Drilled/Augered Hole	65.72	
31 63 36 00-0008	LF	22" Diameter, Up To 24' Depth, Drilled/Augered Hole	77.22	
31 63 36 00-0009	LF	24" Diameter, Up To 24' Depth, Drilled/Augered Hole	91.03	
31 63 36 00-0010	LF	26" Diameter, Up To 24' Depth, Drilled/Augered Hole	98.39	
31 63 36 00-0011	LF	28" Diameter, Up To 24' Depth, Drilled/Augered Hole	108.24	
31 63 36 00-0012	LF	30" Diameter, Up To 24' Depth, Drilled/Augered Hole	118.56	



Earthwork		31
Special Foundations and Load-bearing Elements		31 60
Bored Piles		31 63

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 63 36 00-0013			Steel H Piles (31 63 36)		
31 63 36 00-0014			Placed In Drilled Hole, Rolled Steel H-Section Piles (31 63 36 00-0013)		
			Note: Includes guides, bracing and alignment.		
31 63 36 00-0015	VLF		8" x 8" x 36 LB/FT, Placed In Drilled Hole, Rolled Steel H Pile.....	31.79	
			For >2,400 To 3,600, Deduct	-1.12	
			For >3,600 To 4,800, Deduct	-2.24	
			For >4,800 To 6,000, Deduct	-3.83	
			For >6,000, Deduct	-5.42	
31 63 36 00-0016	VLF		10" x 10" x 42 LB/FT, Placed In Drilled Hole, Rolled Steel H Pile.....	35.57	
			For >2,400 To 3,600, Deduct	-1.23	
			For >3,600 To 4,800, Deduct	-2.46	
			For >4,800 To 6,000, Deduct	-4.24	
			For >6,000, Deduct	-6.02	
31 63 36 00-0017	VLF		10" x 10" x 57 LB/FT, Placed In Drilled Hole, Rolled Steel H Pile.....	43.40	
			For >2,400 To 3,600, Deduct	-1.43	
			For >3,600 To 4,800, Deduct	-2.85	
			For >4,800 To 6,000, Deduct	-5.02	
			For >6,000, Deduct	-7.19	
31 63 36 00-0018	VLF		12" x 12" x 53 LB/FT, Placed In Drilled Hole, Rolled Steel H Pile.....	41.71	
			For >2,400 To 3,600, Deduct	-1.39	
			For >3,600 To 4,800, Deduct	-2.79	
			For >4,800 To 6,000, Deduct	-4.87	
			For >6,000, Deduct	-6.96	
31 63 36 00-0019	VLF		12" x 12" x 63 LB/FT, Placed In Drilled Hole, Rolled Steel H Pile.....	46.93	
			For >2,400 To 3,600, Deduct	-1.52	
			For >3,600 To 4,800, Deduct	-3.05	
			For >4,800 To 6,000, Deduct	-5.40	
			For >6,000, Deduct	-7.74	
31 63 36 00-0020	VLF		12" x 12" x 74 LB/FT, Placed In Drilled Hole, Rolled Steel H Pile.....	53.84	
			For >2,400 To 3,600, Deduct	-1.73	
			For >3,600 To 4,800, Deduct	-3.45	
			For >4,800 To 6,000, Deduct	-6.15	
			For >6,000, Deduct	-8.84	
31 63 36 00-0021	VLF		12" x 12" x 84 LB/FT, Placed In Drilled Hole, Rolled Steel H Pile.....	59.05	
			For >2,400 To 3,600, Deduct	-1.86	
			For >3,600 To 4,800, Deduct	-3.71	
			For >4,800 To 6,000, Deduct	-6.67	
			For >6,000, Deduct	-9.62	
31 63 36 00-0022	VLF		14" x 14" x 73 LB/FT, Placed In Drilled Hole, Rolled Steel H Pile.....	53.69	
			For >2,400 To 3,600, Deduct	-1.73	
			For >3,600 To 4,800, Deduct	-3.46	
			For >4,800 To 6,000, Deduct	-6.15	
			For >6,000, Deduct	-8.83	
31 63 36 00-0023	VLF		14" x 14" x 89 LB/FT, Placed In Drilled Hole, Rolled Steel H Pile.....	62.55	
			For >2,400 To 3,600, Deduct	-1.95	
			For >3,600 To 4,800, Deduct	-3.91	
			For >4,800 To 6,000, Deduct	-7.04	
			For >6,000, Deduct	-10.16	
31 63 36 00-0024	VLF		14" x 14" x 102 LB/FT, Placed In Drilled Hole, Rolled Steel H Pile.....	70.13	
			For >2,400 To 3,600, Deduct	-2.18	
			For >3,600 To 4,800, Deduct	-4.35	
			For >4,800 To 6,000, Deduct	-7.86	
			For >6,000, Deduct	-11.37	
31 63 36 00-0025	VLF		14" x 14" x 117 LB/FT, Placed In Drilled Hole, Rolled Steel H Pile.....	78.47	
			For >2,400 To 3,600, Deduct	-2.38	
			For >3,600 To 4,800, Deduct	-4.77	
			For >4,800 To 6,000, Deduct	-8.69	
			For >6,000, Deduct	-12.62	
31 63 36 00-0026			Welded Steel Stud Pins (31 63 36 00-0013)		
			Note: Includes welding to steel piles.		
31 63 36 00-0027	EA		5/8" Diameter x 2-1/2" Long, Welded Steel Stud Pins.....	14.52	
			For >50 To 150, Deduct	-0.60	
			For >150 To 250, Deduct	-1.26	
			For >250 To 500, Deduct	-1.93	
			For >500, Deduct	-2.59	
31 63 36 00-0028	EA		5/8" Diameter x 5" Long, Welded Steel Stud Pins.....	17.08	
			For >50 To 150, Deduct	-0.60	
			For >150 To 250, Deduct	-1.33	
			For >250 To 500, Deduct	-2.06	
			For >500, Deduct	-2.78	
31 63 36 00-0029	EA		5/8" Diameter x 7" Long, Welded Steel Stud Pins.....	19.55	
			For >50 To 150, Deduct	-0.60	
			For >150 To 250, Deduct	-1.39	
			For >250 To 500, Deduct	-2.18	
			For >500, Deduct	-2.97	
31 63 36 00-0030	EA		3/4" Diameter x 2-1/2" Long, Welded Steel Stud Pins.....	16.65	
			For >50 To 150, Deduct	-0.63	
			For >150 To 250, Deduct	-1.36	
			For >250 To 500, Deduct	-2.09	
			For >500, Deduct	-2.83	

31	31	Earthwork
	31 60	Special Foundations and Load-bearing Elements
	31 63	Bored Piles



MINOR				TOTAL DIRECT	DEMOLITION
CSI UOM DESCRIPTION				UNIT COST	UNIT COST
31 63 36 00-0031	EA	3/4" Diameter x 5" Long, Welded Steel Stud Pins	.....	20.53	
		For >50 To 150, Deduct	.....	-0.63	
		For >150 To 250, Deduct	.....	-1.46	
		For >250 To 500, Deduct	.....	-2.29	
		For >500, Deduct	.....	-3.12	
31 63 36 00-0032	EA	3/4" Diameter x 7" Long, Welded Steel Stud Pins	.....	23.25	
		For >50 To 150, Deduct	.....	-0.63	
		For >150 To 250, Deduct	.....	-1.53	
		For >250 To 500, Deduct	.....	-2.42	
		For >500, Deduct	.....	-3.32	
31 63 36 00-0033	EA	7/8" Diameter x 2-1/2" Long, Welded Steel Stud Pins	.....	19.46	
		For >50 To 150, Deduct	.....	-0.66	
		For >150 To 250, Deduct	.....	-1.47	
		For >250 To 500, Deduct	.....	-2.29	
		For >500, Deduct	.....	-3.10	
31 63 36 00-0034	EA	7/8" Diameter x 5" Long, Welded Steel Stud Pins	.....	25.78	
		For >50 To 150, Deduct	.....	-0.66	
		For >150 To 250, Deduct	.....	-1.63	
		For >250 To 500, Deduct	.....	-2.60	
		For >500, Deduct	.....	-3.58	
31 63 36 00-0035	EA	7/8" Diameter x 7" Long, Welded Steel Stud Pins	.....	28.87	
		For >50 To 150, Deduct	.....	-0.66	
		For >150 To 250, Deduct	.....	-1.71	
		For >250 To 500, Deduct	.....	-2.76	
		For >500, Deduct	.....	-3.81	
31 63 36 00-0036		Concrete Fill (31 63 36)			
		See CSI section 03 37 16 00-0001 for pumping equipment.			
31 63 36 00-0037	VLF	18" Diameter Hole Pumped Concrete Fill For Drilled Pile	.....	39.25	
31 63 36 00-0038	VLF	20" Diameter Hole Pumped Concrete Fill For Drilled Pile	.....	43.61	
31 63 36 00-0039	VLF	22" Diameter Hole Pumped Concrete Fill For Drilled Pile	.....	47.96	
31 63 36 00-0040	VLF	24" Diameter Hole Pumped Concrete Fill For Drilled Pile	.....	52.33	
31 63 36 00-0041	VLF	26" Diameter Hole Pumped Concrete Fill For Drilled Pile	.....	56.68	
31 63 36 00-0042	VLF	28" Diameter Hole Pumped Concrete Fill For Drilled Pile	.....	61.06	
31 63 36 00-0043	VLF	30" Diameter Hole Pumped Concrete Fill For Drilled Pile	.....	72.91	
31 64	Caissons	(31 60)			
31 64 13	Box Caissons	(31 64)			
31 64 13 00-0001		Caisson In Stable Ground No Casing Or Ground Water (31 64 13)			
		Note: Up to 50' deep. See CSI section 31 64 13 00-0070 for equipment set-up.			
31 64 13 00-0002		Caisson In Stable Ground (31 64 13 00-0001)			
		Note: Includes 3000 PSI concrete and reinforcing.			
31 64 13 00-0003	VLF	18" Diameter Caisson, No Casing Stable Ground, No Ground Water	.....	57.16	
		Note: 0.066 CY Concrete per VLF, 9 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	.....	5.39	
		For >100' To 150' Deep, Add	.....	14.29	
		For >150' To 200' Deep, Add	.....	18.88	
		For Right Angle Drilling, Add	.....	15.67	
31 64 13 00-0004	VLF	24" Diameter Caisson, No Casing Stable Ground, No Ground Water	.....	70.29	
		Note: 0.116 CY Concrete per VLF, 14 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	.....	7.23	
		For >100' To 150' Deep, Add	.....	17.57	
		For >150' To 200' Deep, Add	.....	23.98	
		For Right Angle Drilling, Add	.....	17.38	
31 64 13 00-0005	VLF	30" Diameter Caisson, No Casing Stable Ground, No Ground Water	.....	98.48	
		Note: 0.182 CY Concrete per VLF, 23 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	.....	10.58	
		For >100' To 150' Deep, Add	.....	24.62	
		For >150' To 200' Deep, Add	.....	34.16	
		For Right Angle Drilling, Add	.....	22.93	
31 64 13 00-0006	VLF	36" Diameter Caisson, No Casing Stable Ground, No Ground Water	.....	129.20	
		Note: 0.262 CY Concrete per VLF, 33 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	.....	14.35	
		For >100' To 150' Deep, Add	.....	32.30	
		For >150' To 200' Deep, Add	.....	45.39	
		For Right Angle Drilling, Add	.....	28.64	
31 64 13 00-0007	VLF	42" Diameter Caisson, No Casing Stable Ground, No Ground Water	.....	164.15	
		Note: 0.356 CY Concrete per VLF, 48 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	.....	18.93	
		For >100' To 150' Deep, Add	.....	41.04	
		For >150' To 200' Deep, Add	.....	58.55	
		For Right Angle Drilling, Add	.....	34.19	
31 64 13 00-0008	VLF	48" Diameter Caisson No Casing Stable Ground, No Ground Water	.....	196.11	
		Note: 0.465 CY Concrete per VLF, 57 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	.....	23.04	
		For >100' To 150' Deep, Add	.....	49.03	
		For >150' To 200' Deep, Add	.....	70.48	
		For Right Angle Drilling, Add	.....	39.52	



Earthwork			31
Special Foundations and Load-bearing Elements			31 60
Caissons			31 64

MINOR			TOTAL DIRECT	DEMOLITION
CSI UOM DESCRIPTION			UNIT COST	UNIT COST
31 64 13 00-0009	VLF	54" Diameter Caisson No Casing Stable Ground, No Ground Water Note: 0.589 CY Concrete per VLF, 76 lbs rebar per VLF. For >50' To 100' Deep, Add For >100' To 150' Deep, Add For >150' To 200' Deep, Add For Right Angle Drilling, Add	234.88 28.51 58.72 85.55 44.50	
31 64 13 00-0010	VLF	60" Diameter Caisson No Casing Stable Ground, No Ground Water Note: 0.727 CY Concrete per VLF, 93 lbs rebar per VLF. For >50' To 100' Deep, Add For >100' To 150' Deep, Add For >150' To 200' Deep, Add For Right Angle Drilling, Add	274.09 34.03 68.52 100.79 49.53	
31 64 13 00-0011	VLF	66" Diameter Caisson No Casing Stable Ground, No Ground Water Note: 0.88 CY Concrete per VLF, 113 lbs rebar per VLF. For >50' To 100' Deep, Add For >100' To 150' Deep, Add For >150' To 200' Deep, Add For Right Angle Drilling, Add	318.58 40.27 79.65 118.03 55.36	
31 64 13 00-0012	VLF	72" Diameter Caisson No Casing Stable Ground, No Ground Water Note: 1.047 CY Concrete per VLF, 134 lbs rebar per VLF. For >50' To 100' Deep, Add For >100' To 150' Deep, Add For >150' To 200' Deep, Add For Right Angle Drilling, Add	369.75 47.50 92.44 137.94 61.87	
31 64 13 00-0013	VLF	78" Diameter Caisson No Casing Stable Ground, No Ground Water Note: 1.229 CY Concrete per VLF, 157 lbs rebar per VLF. For >50' To 100' Deep, Add For >100' To 150' Deep, Add For >150' To 200' Deep, Add For Right Angle Drilling, Add	420.23 54.79 105.06 157.78 67.80	
31 64 13 00-0014	VLF	84" Diameter Caisson No Casing Stable Ground, No Ground Water Note: 1.425 CY Concrete per VLF, 183 lbs rebar per VLF. For >50' To 100' Deep, Add For >100' To 150' Deep, Add For >150' To 200' Deep, Add For Right Angle Drilling, Add	473.97 62.60 118.49 178.97 73.94	
31 64 13 00-0015	For Bell Excavation And Concrete, Add (31 64 13 00-0001)			
31 64 13 00-0016	EA	Bell Excavation And Concrete, 4' Bell Diameter Stable Ground, 24" Shaft, 0.44 CY For >50' To 100' Deep, Add For >100' To 150' Deep, Add For >150' To 200' Deep, Add	450.01 35.64 112.50 140.18	
31 64 13 00-0017	EA	Bell Excavation And Concrete, 6' Bell Diameter Stable Ground, 30" Shaft, 1.57 CY For >50' To 100' Deep, Add For >100' To 150' Deep, Add For >150' To 200' Deep, Add	1,581.39 125.42 395.35 492.82	
31 64 13 00-0018	EA	Bell Excavation And Concrete, 7' Bell Diameter Stable Ground, 36" Shaft, 2.33 CY For >50' To 100' Deep, Add For >100' To 150' Deep, Add For >150' To 200' Deep, Add	2,383.33 191.60 595.83 745.96	
31 64 13 00-0019	EA	Bell Excavation And Concrete, 8' Bell Diameter Stable Ground, 42" Shaft, 3.30 CY For >50' To 100' Deep, Add For >100' To 150' Deep, Add For >150' To 200' Deep, Add	3,306.81 266.29 826.70 1,035.57	
31 64 13 00-0020	EA	Bell Excavation And Concrete, 9' Bell Diameter Stable Ground, 48" Shaft, 4.48 CY For >50' To 100' Deep, Add For >100' To 150' Deep, Add For >150' To 200' Deep, Add	4,505.81 357.28 1,126.45 1,404.08	
31 64 13 00-0021	EA	Bell Excavation And Concrete, 10' Bell Diameter Stable Ground, 60" Shaft, 5.24 CY For >50' To 100' Deep, Add For >100' To 150' Deep, Add For >150' To 200' Deep, Add	5,298.71 419.99 1,324.68 1,650.97	
31 64 13 00-0022	EA	Bell Excavation And Concrete, 12' Bell Diameter Stable Ground, 72" Shaft, 8.74 CY For >50' To 100' Deep, Add For >100' To 150' Deep, Add For >150' To 200' Deep, Add	8,990.54 711.40 2,247.64 2,799.74	
31 64 13 00-0023	EA	Bell Excavation And Concrete, 14' Bell Diameter Stable Ground, 84" Shaft, 13.6 CY For >50' To 100' Deep, Add For >100' To 150' Deep, Add For >150' To 200' Deep, Add	12,969.61 1,035.18 3,242.40 4,050.02	
31 64 13 00-0024	Caisson In Wet Ground, Casing Pulled (31 64 13)			
Note: Up to 50' deep. See CSI section 31 64 13 00-0070 for equipment set-up.				
31 64 13 00-0025	Caisson In Wet Ground (31 64 13 00-0024)			
Note: Includes 3000 PSI concrete and reinforcing.				
31 64 13 00-0026	VLF	18" Diameter Caisson Wet Ground, Casing Pulled Note: 0.066 CY Concrete per VLF, 9 lbs rebar per VLF. For >50' To 100' Deep, Add For >100' To 150' Deep, Add For >150' To 200' Deep, Add For Right Angle Drilling, Add	63.62 5.83 15.91 20.81 17.95	

31	31	Earthwork
	31 60	Special Foundations and Load-bearing Elements
	31 64	Caissons



MINOR				TOTAL DIRECT	DEMOLITION
CSI	UOM	DESCRIPTION		UNIT COST	UNIT COST
31 64 13 00-0027	VLF	24" Diameter Caisson Wet Ground, Casing Pulled.....	106.19		
		Note: 0.116 CY Concrete per VLF, 14 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	9.75		
		For >100' To 150' Deep, Add	26.55		
		For >150' To 200' Deep, Add	34.75		
		For Right Angle Drilling, Add	29.94		
31 64 13 00-0028	VLF	30" Diameter Caisson Wet Ground, Casing Pulled.....	138.87		
		Note: 0.182 CY Concrete per VLF, 23 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	13.41		
		For >100' To 150' Deep, Add	34.72		
		For >150' To 200' Deep, Add	46.28		
		For Right Angle Drilling, Add	37.07		
31 64 13 00-0029	VLF	36" Diameter Caisson Wet Ground, Casing Pulled.....	189.99		
		Note: 0.262 CY Concrete per VLF, 33 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	18.61		
		For >100' To 150' Deep, Add	47.50		
		For >150' To 200' Deep, Add	63.63		
		For Right Angle Drilling, Add	49.91		
31 64 13 00-0030	VLF	42" Diameter Caisson Wet Ground, Casing Pulled.....	239.17		
		Note: 0.356 CY Concrete per VLF, 48 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	24.19		
		For >100' To 150' Deep, Add	59.79		
		For >150' To 200' Deep, Add	81.06		
		For Right Angle Drilling, Add	60.45		
31 64 13 00-0031	VLF	48" Diameter Caisson Wet Ground, Casing Pulled.....	285.07		
		Note: 0.465 CY Concrete per VLF, 57 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	29.27		
		For >100' To 150' Deep, Add	71.27		
		For >150' To 200' Deep, Add	97.17		
		For Right Angle Drilling, Add	70.66		
31 64 13 00-0032	VLF	54" Diameter Caisson Wet Ground, Casing Pulled.....	368.18		
		Note: 0.589 CY Concrete per VLF, 76 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	37.84		
		For >100' To 150' Deep, Add	92.05		
		For >150' To 200' Deep, Add	125.54		
		For Right Angle Drilling, Add	91.16		
31 64 13 00-0033	VLF	60" Diameter Caisson Wet Ground, Casing Pulled.....	450.56		
		Note: 0.727 CY Concrete per VLF, 93 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	46.39		
		For >100' To 150' Deep, Add	112.64		
		For >150' To 200' Deep, Add	153.73		
		For Right Angle Drilling, Add	111.30		
31 64 13 00-0034	VLF	66" Diameter Caisson Wet Ground, Casing Pulled.....	511.63		
		Note: 0.87 CY Concrete per VLF, 113 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	53.78		
		For >100' To 150' Deep, Add	127.91		
		For >150' To 200' Deep, Add	175.95		
		For Right Angle Drilling, Add	122.93		
31 64 13 00-0035	VLF	72" Diameter Caisson Wet Ground, Casing Pulled.....	579.32		
		Note: 1.047 CY Concrete per VLF, 134 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	62.17		
		For >100' To 150' Deep, Add	144.83		
		For >150' To 200' Deep, Add	200.82		
		For Right Angle Drilling, Add	135.21		
31 64 13 00-0036	VLF	78" Diameter Caisson Wet Ground, Casing Pulled.....	657.16		
		Note: 1.229 CY Concrete per VLF, 157 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	71.37		
		For >100' To 150' Deep, Add	164.29		
		For >150' To 200' Deep, Add	228.86		
		For Right Angle Drilling, Add	150.73		
31 64 13 00-0037	VLF	84" Diameter Caisson Wet Ground, Casing Pulled.....	738.74		
		Note: 1.425 CY Concrete per VLF, 183 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	81.13		
		For >100' To 150' Deep, Add	184.69		
		For >150' To 200' Deep, Add	258.40		
		For Right Angle Drilling, Add	166.61		
31 64 13 00-0038		For Bell Excavation And Concrete, Add (31 64 13 00-0024)			
31 64 13 00-0039	EA	Bell Excavation And Concrete, 4' Bell Diameter Wet Ground 24" Shaft, 0.44 CY.....	520.14		
		For >50' To 100' Deep, Add	40.55		
		For >100' To 150' Deep, Add	130.04		
		For >150' To 200' Deep, Add	161.22		
31 64 13 00-0040	EA	Bell Excavation And Concrete, 6' Bell Diameter Wet Ground, 30" Shaft, 1.57 CY.....	1,811.05		
		For >50' To 100' Deep, Add	141.50		
		For >100' To 150' Deep, Add	452.76		
		For >150' To 200' Deep, Add	561.72		
31 64 13 00-0041	EA	Bell Excavation And Concrete, 7' Bell Diameter Wet Ground, 36" Shaft, 2.33 CY.....	2,526.45		
		For >50' To 100' Deep, Add	186.28		
		For >100' To 150' Deep, Add	631.61		
		For >150' To 200' Deep, Add	769.73		
31 64 13 00-0042	EA	Bell Excavation And Concrete, 8' Bell Diameter Wet Ground, 42" Shaft, 3.3 CY.....	3,970.22		
		For >50' To 100' Deep, Add	312.73		
		For >100' To 150' Deep, Add	992.56		
		For >150' To 200' Deep, Add	1,234.59		



Earthwork			31
Special Foundations and Load-bearing Elements			31 60
Caissons			31 64

MINOR		DESCRIPTION	TOTAL DIRECT	DEMOLITION
CSI	UOM		UNIT COST	UNIT COST
31 64 13 00-0043	EA	Bell Excavation And Concrete, 9' Bell Diameter Wet Ground, 48" Shaft, 4.48 CY.....	5,160.33	
		For >50' To 100' Deep, Add	403.10	
		For >100' To 150' Deep, Add	1,290.08	
		For >150' To 200' Deep, Add	1,600.44	
31 64 13 00-0044	EA	Bell Excavation And Concrete, 10' Bell Diameter Wet Ground, 60" Shaft, 5.24 CY.....	6,068.74	
		For >50' To 100' Deep, Add	473.89	
		For >100' To 150' Deep, Add	1,517.19	
		For >150' To 200' Deep, Add	1,881.98	
31 64 13 00-0045	EA	Bell Excavation And Concrete, 12' Bell Diameter Wet Ground, 72" Shaft, 8.74 CY.....	10,299.58	
		For >50' To 100' Deep, Add	803.03	
		For >100' To 150' Deep, Add	2,574.90	
		For >150' To 200' Deep, Add	3,192.45	
31 64 13 00-0046	EA	Bell Excavation And Concrete, 14' Bell Diameter Wet Ground, 84" Shaft, 13.6 CY.....	14,839.68	
		For >50' To 100' Deep, Add	1,166.08	
		For >100' To 150' Deep, Add	3,709.92	
		For >150' To 200' Deep, Add	4,611.04	
31 64 13 00-0047		Caisson In Soft Rock And Medium Hard Shale (31 64 13)		
		Note: Up to 50' deep. See CSI section 31 64 13 00-0070 for equipment set-up.		
31 64 13 00-0048		Caisson In Soft Rock (31 64 13 00-0047)		
		Note: Includes 3000 PSI concrete and reinforcing.		
31 64 13 00-0049	VLF	18" Diameter Caisson, Soft Rock Medium Shale, No Casing/Ground Water.....	255.05	
		Note: 0.066 CY Concrete per VLF, 9 lbs rebar per VLF.		
		For >50' To 100' Deep, Add	19.23	
		For >100' To 150' Deep, Add	63.76	
		For >150' To 200' Deep, Add	78.24	
		For Right Angle Drilling, Add	84.96	
31 64 13 00-0050	VLF	24" Diameter Caisson, Soft Rock Medium Shale, No Casing/Ground Water.....	425.29	
		Note: 0.116 CY Concrete per VLF, 14 lbs rebar per VLF.		
		For >50' To 100' Deep, Add	32.08	
		For >100' To 150' Deep, Add	106.32	
		For >150' To 200' Deep, Add	130.48	
		For Right Angle Drilling, Add	141.63	
31 64 13 00-0051	VLF	30" Diameter Caisson, Soft Rock Medium Shale, No Casing/Ground Water.....	640.66	
		Note: 0.182 CY Concrete per VLF, 23 lbs rebar per VLF.		
		For >50' To 100' Deep, Add	48.54	
		For >100' To 150' Deep, Add	160.17	
		For >150' To 200' Deep, Add	196.81	
		For Right Angle Drilling, Add	212.70	
31 64 13 00-0052	VLF	36" Diameter Caisson, Soft Rock Medium Shale, No Casing/Ground Water.....	817.31	
		Note: 0.262 CY Concrete per VLF, 33 lbs rebar per VLF.		
		For >50' To 100' Deep, Add	62.52	
		For >100' To 150' Deep, Add	204.33	
		For >150' To 200' Deep, Add	251.83	
		For Right Angle Drilling, Add	269.47	
31 64 13 00-0053	VLF	42" Diameter Caisson, Soft Rock Medium Shale, No Casing/Ground Water.....	1,049.41	
		Note: 0.356 CY Concrete per VLF, 48 lbs rebar per VLF.		
		For >50' To 100' Deep, Add	80.90	
		For >100' To 150' Deep, Add	262.35	
		For >150' To 200' Deep, Add	324.13	
		For Right Angle Drilling, Add	344.03	
31 64 13 00-0054	VLF	48" Diameter Caisson, Soft Rock Medium Shale, No Casing/Ground Water.....	1,264.10	
		Note: 0.465 CY Concrete per VLF, 57 lbs rebar per VLF.		
		For >50' To 100' Deep, Add	97.80	
		For >100' To 150' Deep, Add	316.03	
		For >150' To 200' Deep, Add	390.88	
		For Right Angle Drilling, Add	413.32	
31 64 13 00-0055	VLF	54" Diameter Caisson, Soft Rock Medium Shale, No Casing/Ground Water.....	1,544.79	
		Note: 0.589 CY Concrete per VLF, 76 lbs rebar per VLF.		
		For >50' To 100' Deep, Add	120.20	
		For >100' To 150' Deep, Add	386.20	
		For >150' To 200' Deep, Add	478.52	
		For Right Angle Drilling, Add	502.97	
31 64 13 00-0056	VLF	60" Diameter Caisson, Soft Rock Medium Shale, No Casing/Ground Water.....	1,825.03	
		Note: 0.727 CY Concrete per VLF, 93 lbs rebar per VLF.		
		For >50' To 100' Deep, Add	142.60	
		For >100' To 150' Deep, Add	456.26	
		For >150' To 200' Deep, Add	566.07	
		For Right Angle Drilling, Add	592.36	
31 64 13 00-0057	VLF	66" Diameter Caisson, Soft Rock Medium Shale, No Casing/Ground Water.....	2,001.10	
		Note: 0.88 CY Concrete per VLF, 113 lbs rebar per VLF.		
		For >50' To 100' Deep, Add	158.04	
		For >100' To 150' Deep, Add	500.28	
		For >150' To 200' Deep, Add	622.79	
		For Right Angle Drilling, Add	644.24	
31 64 13 00-0058	VLF	72" Diameter Caisson, Soft Rock Medium Shale, No Casing/Ground Water.....	2,182.92	
		Note: 1.047 CY Concrete per VLF, 134 lbs rebar per VLF.		
		For >50' To 100' Deep, Add	174.42	
		For >100' To 150' Deep, Add	545.73	
		For >150' To 200' Deep, Add	681.90	
		For Right Angle Drilling, Add	696.47	

31	31	Earthwork
	31 60	Special Foundations and Load-bearing Elements
	31 64	Caissons



MINOR				TOTAL DIRECT	DEMOLITION
CSI UOM DESCRIPTION				UNIT COST	UNIT COST
31 64 13 00-0059	VLF	78" Diameter Caisson, Soft Rock Medium Shale, No Casing/Ground Water.....	2,229.85		
		Note: 1.229 CY Concrete per VLF, 157 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	181.46		
		For >100' To 150' Deep, Add	557.46		
		For >150' To 200' Deep, Add	700.67		
		For Right Angle Drilling, Add	701.17		
31 64 13 00-0060	VLF	84" Diameter Caisson, Soft Rock Medium Shale, No Casing/Ground Water.....	2,664.51		
		Note: 1.425 CY Concrete per VLF, 183 lbs rebar per VLF.			
		For >50' To 100' Deep, Add	215.94		
		For >100' To 150' Deep, Add	666.13		
		For >150' To 200' Deep, Add	836.13		
		For Right Angle Drilling, Add	840.63		
31 64 13 00-0061 For Bell Excavation And Concrete, Add (31 64 13 00-0047)					
31 64 13 00-0062	EA	Bell Excavation And Concrete, 4' Bell Diameter Soft Rock/Shale 24" Shaft 0.44 CY	902.58		
		For >50' To 100' Deep, Add	67.32		
		For >100' To 150' Deep, Add	225.65		
		For >150' To 200' Deep, Add	275.95		
31 64 13 00-0063	EA	Bell Excavation And Concrete, 6' Bell Diameter Soft Rock/Shale 30" Shaft 1.57 CY	3,175.62		
		For >50' To 100' Deep, Add	237.02		
		For >100' To 150' Deep, Add	793.91		
		For >150' To 200' Deep, Add	971.09		
31 64 13 00-0064	EA	Bell Excavation And Concrete, 7' Bell Diameter Soft Rock/Shale 36" Shaft 2.33 CY	4,749.35		
		For >50' To 100' Deep, Add	357.23		
		For >100' To 150' Deep, Add	1,187.34		
		For >150' To 200' Deep, Add	1,455.77		
31 64 13 00-0065	EA	Bell Excavation And Concrete, 8' Bell Diameter Soft Rock/Shale 42" Shaft 3.3 CY	6,763.53		
		For >50' To 100' Deep, Add	508.26		
		For >100' To 150' Deep, Add	1,690.88		
		For >150' To 200' Deep, Add	2,072.58		
31 64 13 00-0066	EA	Bell Excavation And Concrete, 9' Bell Diameter Soft Rock/Shale 48" Shaft 4.48 CY	8,954.18		
		For >50' To 100' Deep, Add	668.67		
		For >100' To 150' Deep, Add	2,238.55		
		For >150' To 200' Deep, Add	2,738.60		
31 64 13 00-0067	EA	Bell Excavation And Concrete, 10' Bell Diameter Soft Rock/Shale 60" Shaft 5.24 CY	10,917.80		
		For >50' To 100' Deep, Add	813.33		
		For >100' To 150' Deep, Add	2,729.45		
		For >150' To 200' Deep, Add	3,336.69		
31 64 13 00-0068	EA	Bell Excavation And Concrete, 12' Bell Diameter Soft Rock/Shale 72" Shaft 8.74 CY	16,482.15		
		For >50' To 100' Deep, Add	1,235.81		
		For >100' To 150' Deep, Add	4,120.54		
		For >150' To 200' Deep, Add	5,047.22		
31 64 13 00-0069	EA	Bell Excavation And Concrete, 14' Bell Diameter Soft Rock/Shale 84" Shaft 13.6 CY	24,775.95		
		For >50' To 100' Deep, Add	1,861.62		
		For >100' To 150' Deep, Add	6,193.99		
		For >150' To 200' Deep, Add	7,591.92		
31 64 13 00-0070 Caisson Setup And Removal (31 64 13)					
		Note: Includes mobilization of equipment, erection, dismantling of equipment, move off of site.			
31 64 13 00-0071	EA	Erect, Set Up, Dismantle And Removal Of Caisson 18" To 36" Diameter, Complete	3,719.91		
31 64 13 00-0072	EA	Erect, Set Up, Dismantle And Removal Of Caisson 48" To 84" Diameter, Complete	5,194.03		
31 64 13 00-0073	EA	Dismantle, Relocate, Erect And Set Up On Site At Different Location (During Same Phase Of Work), Caisson 18" To 36" Diameter.....	1,772.15		
31 64 13 00-0074	EA	Dismantle, Relocate, Erect And Set Up On Site At Different Location (During Same Phase Of Work), Caisson 48" To 84" Diameter.....	2,362.86		
31 64 13 00-0075	EA	Relocate Caisson Equipment To Different Hole On-Site Without Dismantling.....	147.68		
31 66 Special Foundation (31 60)					
31 66 15 Helical Foundation Piles (31 66)					
31 66 15 00-0001 Helical Pier Restoration (Atlas) (31 66 15)					
31 66 15 00-0002	EA	Structural Steel Piers (Atlas Pier System Or Equal).....	5,567.76		
		Note: Includes heavy duty bracket, pier platform, and 14' of 3.5" diameter pier sections, non-corrosive coating, hydraulic lifting, fasteners, and other related activities and materials. Excludes excavation and core drilling			
31 66 15 00-0003	EA	Pressure Injecting Grout For Slab Repairs, Per Location	582.18		
		Note: Includes preparation, installing and removing grout injection pipes, and finishing. Excludes grout and core drilling.			
31 66 15 00-0004	CY	Pressure Injected Non-Shrink Grout.....	582.18		
31 68 Foundation Anchors (31 60)					
31 68 13 Rock Foundation Anchors (31 68)					
31 68 13 00-0001		Materials And Placement (31 68 13)			
31 68 13 00-0002		Hollow Core Prestressable Anchor, ASTM A615 (31 68 13 00-0001)			
		Note: Pricing includes only material and labor to install anchors. See CSI section 31 68 13 00-0091 for head assembly, 31 68 13 00-0118 for steel plates and washers, 31 68 13 00-0154 for drilling operation, 31 68 13 00-0176 for tools, 31 68 13 00-0198 for grouting, 31 68 13 00-0207 for rock bolt testing.			



		Earthwork	31
		Special Foundations and Load-bearing Elements	31 60
		Foundation Anchors	31 68

MINOR		TOTAL DIRECT		DEMOLITION
CSI UOM DESCRIPTION		UNIT COST		UNIT COST
31 68 13 00-0003	3/4" Diameter (31 68 13 00-0002)			
31 68 13 00-0004	EA 3/4" Rock Bolt, 5' Hollow Core Prestressable Anchor.....		208.93	
31 68 13 00-0005	EA 3/4" Rock Bolt, 10' Hollow Core Prestressable Anchor.....		301.59	
31 68 13 00-0006	EA 3/4" Rock Bolt, 15' Hollow Core Prestressable Anchor.....		371.74	
31 68 13 00-0007	EA 3/4" Rock Bolt, 20' Hollow Core Prestressable Anchor.....		486.90	
31 68 13 00-0008	1" Diameter (31 68 13 00-0002)			
31 68 13 00-0009	EA 1" Rock Bolt, 5' Hollow Core Prestressable Anchor.....		267.56	
31 68 13 00-0010	EA 1" Rock Bolt, 10' Hollow Core Prestressable Anchor.....		414.33	
31 68 13 00-0011	EA 1" Rock Bolt, 15' Hollow Core Prestressable Anchor.....		538.60	
31 68 13 00-0012	EA 1" Rock Bolt, 20' Hollow Core Prestressable Anchor.....		707.91	
31 68 13 00-0013	1-3/8" Diameter (31 68 13 00-0002)			
31 68 13 00-0014	EA 1-3/8" Rock Bolt, 5' Hollow Core Prestressable Anchor.....		448.36	
31 68 13 00-0015	EA 1-3/8" Rock Bolt, 10' Hollow Core Prestressable Anchor.....		698.81	
31 68 13 00-0016	EA 1-3/8" Rock Bolt, 15' Hollow Core Prestressable Anchor.....		926.79	
31 68 13 00-0017	EA 1-3/8" Rock Bolt, 20' Hollow Core Prestressable Anchor.....		1,199.73	
31 68 13 00-0018	2" Diameter (31 68 13 00-0002)			
31 68 13 00-0019	EA 2" Rock Bolt, 5' Hollow Core Prestressable Anchor.....		998.23	
31 68 13 00-0020	EA 2" Rock Bolt, 10' Hollow Core Prestressable Anchor.....		1,485.48	
31 68 13 00-0021	EA 2" Rock Bolt, 15' Hollow Core Prestressable Anchor.....		1,950.16	
31 68 13 00-0022	EA 2" Rock Bolt, 20' Hollow Core Prestressable Anchor.....		2,459.90	
31 68 13 00-0023	Super High-Tensile Anchors, ASTM A-108 (31 68 13 00-0001)			
Note: Pricing includes only material and labor to install anchors. See CSI section 31 68 13 00-0091 for head assembly, 31 68 13 00-0118 for steel plates and washers, 31 68 13 00-0154 for drilling operation, 31 68 13 00-0176 for tools, 31 68 13 00-0198 for grouting, 31 68 13 00-0207 for rock bolt testing.				
31 68 13 00-0024	3/4" Diameter (31 68 13 00-0023)			
31 68 13 00-0025	EA 3/4" Rock Bolt, 5' Super High-Tensile Anchor.....		149.60	
31 68 13 00-0026	EA 3/4" Rock Bolt, 10' Super High-Tensile Anchor.....		199.59	
31 68 13 00-0027	EA 3/4" Rock Bolt, 15' Super High-Tensile Anchor.....		226.98	
31 68 13 00-0028	EA 3/4" Rock Bolt, 20' Super High-Tensile Anchor.....		297.41	
31 68 13 00-0029	1" Diameter (31 68 13 00-0023)			
31 68 13 00-0030	EA 1" Rock Bolt, 5' Super High-Tensile Anchor.....		180.04	
31 68 13 00-0031	EA 1" Rock Bolt, 10' Super High-Tensile Anchor.....		250.87	
31 68 13 00-0032	EA 1" Rock Bolt, 15' Super High-Tensile Anchor.....		296.75	
31 68 13 00-0033	EA 1" Rock Bolt, 20' Super High-Tensile Anchor.....		387.64	
31 68 13 00-0034	1-1/4" Diameter (31 68 13 00-0023)			
31 68 13 00-0035	EA 1-1/4" Rock Bolt, 5' Super High-Tensile Anchor.....		269.42	
31 68 13 00-0036	EA 1-1/4" Rock Bolt, 10' Super High-Tensile Anchor.....		378.99	
31 68 13 00-0037	EA 1-1/4" Rock Bolt, 15' Super High-Tensile Anchor.....		465.51	
31 68 13 00-0038	EA 1-1/4" Rock Bolt, 20' Super High-Tensile Anchor.....		593.41	
31 68 13 00-0039	2" Diameter (31 68 13 00-0023)			
31 68 13 00-0040	EA 2" Rock Bolt, 5' Super High-Tensile Anchor.....		724.40	
31 68 13 00-0041	EA 2" Rock Bolt, 10' Super High-Tensile Anchor.....		1,030.67	
31 68 13 00-0042	EA 2" Rock Bolt, 15' Super High-Tensile Anchor.....		1,261.42	
31 68 13 00-0043	EA 2" Rock Bolt, 20' Super High-Tensile Anchor.....		1,551.14	
31 68 13 00-0044	Solid Rebar Anchors, ASTM A615 (31 68 13 00-0001)			
Note: Pricing includes only material and labor to install anchors. See CSI section 31 68 13 00-0091 for head assembly, 31 68 13 00-0118 for steel plates and washers, 31 68 13 00-0154 for drilling operation, 31 68 13 00-0176 for tools, 31 68 13 00-0198 for grouting, 31 68 13 00-0207 for rock bolt testing.				
31 68 13 00-0045	3/4" Diameter (31 68 13 00-0044)			
31 68 13 00-0046	EA 3/4" Rock Bolt, 5' Solid Rebar Anchor.....		139.83	
31 68 13 00-0047	EA 3/4" Rock Bolt, 10' Solid Rebar Anchor.....		178.93	
31 68 13 00-0048	EA 3/4" Rock Bolt, 15' Solid Rebar Anchor.....		195.50	
31 68 13 00-0049	EA 3/4" Rock Bolt, 20' Solid Rebar Anchor.....		257.10	
31 68 13 00-0050	1" Diameter (31 68 13 00-0044)			
31 68 13 00-0051	EA 1" Rock Bolt, 5' Solid Rebar Anchor.....		158.64	
31 68 13 00-0052	EA 1" Rock Bolt, 10' Solid Rebar Anchor.....		210.03	
31 68 13 00-0053	EA 1" Rock Bolt, 15' Solid Rebar Anchor.....		238.96	
31 68 13 00-0054	EA 1" Rock Bolt, 20' Solid Rebar Anchor.....		312.82	

31	31	Earthwork
	31 60	Special Foundations and Load-bearing Elements
	31 68	Foundation Anchors



MINOR CSI UOM DESCRIPTION			TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 68 13 00-0055		1-1/4" Diameter (31 68 13 00-0044)		
31 68 13 00-0056	EA	1-1/4" Rock Bolt, 5' Solid Rebar Anchor	233.87	
31 68 13 00-0057	EA	1-1/4" Rock Bolt, 10' Solid Rebar Anchor	301.52	
31 68 13 00-0058	EA	1-1/4" Rock Bolt, 15' Solid Rebar Anchor	346.77	
31 68 13 00-0059	EA	1-1/4" Rock Bolt, 20' Solid Rebar Anchor	436.99	
31 68 13 00-0060		Resin Anchoring With Grade 60 Rebar (31 68 13 00-0001)		
Note: Pricing includes only material and labor to install anchors.. See CSI section 31 68 13 00-0081 for rebar collars, 31 68 13 00-0083 for resin cartridges, 31 68 13 00-0118 for steel plates and washers, 31 68 13 00-0154 for drilling operation, 31 68 13 00-0176 for tools, 31 68 13 00-0207 for rock bolt testing.				
31 68 13 00-0061		Rebar #6 (31 68 13 00-0060)		
31 68 13 00-0062	EA	#6 Rebar Rock Anchor, 5' Resin Anchor With Grade 60 Rebar.....	73.80	
31 68 13 00-0063	EA	#6 Rebar Rock Anchor, 10' Resin Anchor With Grade 60 Rebar.....	102.61	
31 68 13 00-0064	EA	#6 Rebar Rock Anchor, 15' Resin Anchor With Grade 60 Rebar.....	108.91	
31 68 13 00-0065	EA	#6 Rebar Rock Bolt, 20' Resin Anchor With Grade 60 Rebar.....	147.61	
31 68 13 00-0066		Rebar #8 (31 68 13 00-0060)		
31 68 13 00-0067	EA	#8 Rebar Rock Bolt, 5' Resin Anchor With Grade 60 Rebar.....	78.71	
31 68 13 00-0068	EA	#8 Rebar Rock Bolt, 10' Resin Anchor With Grade 60 Rebar.....	112.42	
31 68 13 00-0069	EA	#8 Rebar Rock Bolt, 15' Resin Anchor With Grade 60 Rebar.....	123.62	
31 68 13 00-0070	EA	#8 Rebar Rock Bolt, 20' Resin Anchor With Grade 60 Rebar.....	179.83	
31 68 13 00-0071		Rebar #10 (31 68 13 00-0060)		
31 68 13 00-0072	EA	#10 Rebar Rock Bolt, 5' Resin Anchor With Grade 60 Rebar.....	85.71	
31 68 13 00-0073	EA	#10 Rebar Rock Bolt, 10' Resin Anchor With Grade 60 Rebar.....	126.43	
31 68 13 00-0074	EA	#10 Rebar Rock Bolt, 15' Resin Anchor With Grade 60 Rebar.....	144.64	
31 68 13 00-0075	EA	#10 Rebar Rock Bolt, 20' Resin Anchor With Grade 60 Rebar.....	207.85	
31 68 13 00-0076		Rebar #14 (31 68 13 00-0060)		
31 68 13 00-0077	EA	#14 Rebar Rock Bolt, 5' Resin Anchor With Grade 60 Rebar.....	102.53	
31 68 13 00-0078	EA	#14 Rebar Rock Bolt, 10' Resin Anchor With Grade 60 Rebar.....	160.05	
31 68 13 00-0079	EA	#14 Rebar Rock Bolt, 15' Resin Anchor With Grade 60 Rebar.....	195.08	
31 68 13 00-0080	EA	#14 Rebar Rock Bolt, 20' Resin Anchor With Grade 60 Rebar.....	275.10	
31 68 13 00-0081		Plastic Rebar Collars, Sizes #6-#14 (31 68 13 00-0060)		
31 68 13 00-0082	EA	Plastic Rebar Collars For Rebar #4 To #14	2.48	
31 68 13 00-0083		12" Long Resin Cartridges (31 68 13 00-0001)		
31 68 13 00-0084	EA	7/8" Resin Cartridge 12" Long	1.91	
31 68 13 00-0085	EA	1" Resin Cartridge 12" Long	2.62	
31 68 13 00-0086	EA	1-1/16" Resin Cartridge 12" Long	2.81	
31 68 13 00-0087	EA	1-1/4" Resin Cartridge 12" Long	3.03	
31 68 13 00-0088	EA	1-3/8" Resin Cartridge 12" Long	3.48	
31 68 13 00-0089	EA	1-9/16" Resin Cartridge 12" Long	4.36	
31 68 13 00-0090	EA	1-3/4" Resin Cartridge 12" Long	5.99	
31 68 13 00-0091		Head Assembly (31 68 13 00-0001)		
31 68 13 00-0092		3/4" Rod Diameter (31 68 13 00-0091)		
31 68 13 00-0093	EA	3/4" Rod Head Assembly 1-5/8" Short Cone and Shell.....	30.65	
31 68 13 00-0094	EA	3/4" Rod Head Assembly 1-3/4" Short Cone and Shell.....	25.81	
31 68 13 00-0095	EA	3/4" Rod Head Assembly 1-7/8" Short Cone and Shell.....	27.07	
31 68 13 00-0096	EA	3/4" Rod Head Assembly 1-3/4" Long Cone and Shell.....	48.61	
31 68 13 00-0097	EA	3/4" Rod Head Assembly 1-7/8" Long Cone and Shell.....	48.61	
31 68 13 00-0098	EA	3/4" Rod Head Assembly 1-3/4" Long Cone and Shell.....	46.06	
31 68 13 00-0099		1" Rod Diameter (31 68 13 00-0091)		
31 68 13 00-0100	EA	1" Rod Head Assembly 1-5/8" Short Cone and Shell.....	33.03	
31 68 13 00-0101	EA	1" Rod Head Assembly 1-3/4" Short Cone and Shell.....	28.27	
31 68 13 00-0102	EA	1" Rod Head Assembly 1-7/8" Short Cone and Shell.....	29.53	
31 68 13 00-0103	EA	1" Rod Head Assembly 1-3/4" Long Cone and Shell.....	51.14	
31 68 13 00-0104	EA	1" Rod Head Assembly 1-7/8" Long Cone and Shell.....	51.14	
31 68 13 00-0105	EA	1" Rod Head Assembly 1-3/4" Long Cone and Shell.....	48.76	
31 68 13 00-0106		1-1/4" Rod Diameter (31 68 13 00-0091)		
31 68 13 00-0107	EA	1-1/4" Rod Head Assembly 2" Short Cone and Shell	73.69	
31 68 13 00-0108	EA	1-1/4" Rod Head Assembly 2-1/4" Short Cone and Shell	86.09	
31 68 13 00-0109	EA	1-1/4" Rod Head Assembly 2-1/2" Short Cone and Shell	87.32	
31 68 13 00-0110	EA	1-1/4" Rod Head Assembly 2-1/4" Long Cone and Shell	77.44	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 68 13 00-0111	EA	1-1/4" Rod Head Assembly 2-1/2" Long Cone and Shell.....	90.29	
31 68 13 00-0112		1-7/8" Rod Diameter (31 68 13 00-0091)		
31 68 13 00-0113	EA	1-7/8" Rod Head Assembly 3-1/2" Long Cone/Shell/FI.....	290.04	
31 68 13 00-0114	EA	1/7/8" Rod Head Assembly 3" Long Cone and Shell.....	199.96	
31 68 13 00-0115		2" Rod Diameter (31 68 13 00-0091)		
31 68 13 00-0116	EA	2" Rod Head Assembly 3-1/2" Long Cone/Shell/FI.....	290.04	
31 68 13 00-0117	EA	2" Rod Head Assembly 3" Long Cone and Shell.....	199.96	
31 68 13 00-0118		Steel Plates With Standard Hole And Washers (31 68 13 00-0001)		
31 68 13 00-0119		Steel Plates (31 68 13 00-0118)		
31 68 13 00-0120	EA	1/4" x 4" x 4" Steel Plate For Rock Bolt With Washer.....	3.67	
31 68 13 00-0121	EA	1/4" x 6" x 6" Steel Plate For Rock Bolt With Washer.....	6.77	
31 68 13 00-0122	EA	3/8" x 6" x 6" Steel Plate For Rock Bolt With Washer.....	9.43	
31 68 13 00-0123	EA	3/8" x 8" x 8" Steel Plate For Rock Bolt With Washer.....	16.53	
31 68 13 00-0124	EA	1/2" x 5" x 5" Steel Plate For Rock Bolt With Washer.....	6.42	
31 68 13 00-0125	EA	1/2" x 8" x 8" Steel Plate For Rock Bolt With Washer.....	16.86	
31 68 13 00-0126	EA	3/4" x 7" x 7" Steel Plate For Rock Bolt With Washer.....	27.98	
31 68 13 00-0127	EA	3/4" x 8" x 8" Steel Plate For Rock Bolt With Washer.....	39.65	
31 68 13 00-0128	EA	1" x 4" x 7" Steel Plate For Rock Bolt With Washer.....	23.80	
31 68 13 00-0129	EA	1" x 9" x 9" Steel Plate For Rock Bolt With Washer.....	67.33	
31 68 13 00-0130	EA	1" x 12" x 12" Steel Plate For Rock Bolt With Washer.....	99.21	
31 68 13 00-0131	EA	1-1/4" x 5" x 8" Steel Plate For Rock Bolt With Washer.....	43.55	
31 68 13 00-0132	EA	1-1/4" x 11" x 11" Steel Plate For Rock Bolt With Washer.....	117.79	
31 68 13 00-0133	EA	1-1/2" x 5" x 10" Steel Plate For Rock Bolt With Washer.....	58.91	
31 68 13 00-0134	EA	1-1/2" x 12" x 12" Steel Plate For Rock Bolt With Washer.....	141.68	
31 68 13 00-0135	EA	1-3/4" x 5" x 10" Steel Plate For Rock Bolt With Washer.....	65.02	
31 68 13 00-0136	EA	1-3/4" x 12" x 12" Steel Plate For Rock Bolt With Washer.....	157.13	
31 68 13 00-0137		Hardened Washers (31 68 13 00-0118)		
31 68 13 00-0138	EA	Hardened Washer For 3/4" Diameter Rock Bolt.....	1.02	
31 68 13 00-0139	EA	Hardened Washer For 1" Diameter Rock Bolt.....	1.40	
31 68 13 00-0140	EA	Hardened Washer For 1-1/4" Diameter Rock Bolt.....	3.92	
31 68 13 00-0141	EA	Hardened Washer For 2" Diameter Rock Bolt.....	9.77	
31 68 13 00-0142		Beveled Washers (31 68 13 00-0118)		
31 68 13 00-0143	EA	Beveled Washer For 3/4" Diameter Rock Bolt.....	2.56	
31 68 13 00-0144	EA	Beveled Washer For 7/8" To 1-1/8" Diameter Rock Bolt.....	2.52	
31 68 13 00-0145	EA	Beveled Wash For 1-1/4" To 1-3/8" Diameter Rock Bolt.....	3.82	
31 68 13 00-0146	EA	Beveled Washer For 1-1/2" Diameter Rock Bolt.....	16.32	
31 68 13 00-0147	EA	Beveled Washer For 2" Diameter Rock Bolt.....	11.28	
31 68 13 00-0148		Hex Nuts (31 68 13 00-0118)		
31 68 13 00-0149	EA	Hex Nut For 3/4" Diameter Rock Bolt.....	2.00	
31 68 13 00-0150	EA	Hex Nut For 1" Diameter Rock Bolt.....	3.26	
31 68 13 00-0151	EA	Hex Nut For 1-1/4" Diameter Rock Bolt.....	13.34	
31 68 13 00-0152	EA	Hex Nut For 1-1/2" Diameter Rock Bolt.....	8.41	
31 68 13 00-0153	EA	Hex Nut For 2" Diameter Rock Bolt.....	53.62	
31 68 13 00-0154		Drilling Operation For Rockbolts (31 68 13)		
31 68 13 00-0155		Drill Holes For Rock Bolts (31 68 13 00-0154)		
31 68 13 00-0156		3/4" Diameter Bolt, 1-3/4" Hole (31 68 13 00-0155)		
31 68 13 00-0157	EA	Drill 1-3/4" Diameter Hole x 5' Long For 3/4" Diameter Rock Bolts.....	199.11	
31 68 13 00-0158	EA	Drill 1-3/4" Diameter Hole x 10' Long For 3/4" Diameter Rock Bolts.....	376.09	
31 68 13 00-0159	EA	Drill 1-3/4" Diameter Hole x 15' Long For 3/4" Diameter Rock Bolts.....	564.14	
31 68 13 00-0160	EA	Drill 1-3/4" Diameter Hole x 20' Long For 3/4" Diameter Rock Bolts.....	676.96	
31 68 13 00-0161		1" Diameter Bolt, 2" Hole (31 68 13 00-0155)		
31 68 13 00-0162	EA	Drill 2" Diameter Hole x 5' Long For 1" Diameter Rock Bolt.....	260.38	
31 68 13 00-0163	EA	Drill 2" Diameter Hole x 10' Long For 1" Diameter Rock Bolt.....	483.55	
31 68 13 00-0164	EA	Drill 2" Diameter Hole x 15' Long For 1" Diameter Rock Bolt.....	676.96	
31 68 13 00-0165	EA	Drill 2" Diameter Hole x 20' Long For 1" Diameter Rock Bolt.....	846.21	
31 68 13 00-0166		1-1/4" Diameter Bolt, 2-1/4" Hole (31 68 13 00-0155)		
31 68 13 00-0167	EA	Drill 2-1/4" Diameter Hole x 5' Long For 1-1/4" Diameter Rock Bolt.....	282.07	
31 68 13 00-0168	EA	Drill 2-1/4" Diameter Hole x 10' Long For 1-1/4" Diameter Rock Bolt.....	564.14	
31 68 13 00-0169	EA	Drill 2-1/4" Diameter Hole x 15' Long For 1-1/4" Diameter Rock Bolt.....	846.21	

31	31	Earthwork
	31 60	Special Foundations and Load-bearing Elements
	31 68	Foundation Anchors



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 68 13 00-0170	EA	Drill 2-1/4" Diameter Hole x 20' Long For 1-1/4" Diameter Rock Bolt	1,128.27	
31 68 13 00-0171		2" Diameter Bolt, 3-1/2" Hole (31 68 13 00-0155)		
31 68 13 00-0172	EA	Drill 3-1/2" Diameter Hole x 5 Long For 2" Diameter Rock Bolt	338.48	
31 68 13 00-0173	EA	Drill 3-1/2" Diameter Hole x 10' Long For 2" Diameter Rock Bolt	676.96	
31 68 13 00-0174	EA	Drill 3-1/2" Diameter Hole x 15' Long For 2" Diameter Rock Bolts	1,128.27	
31 68 13 00-0175	EA	Drill 3-1/2" Diameter Hole x 20' Long For 2" Diameter Rock Bolt	1,692.42	
31 68 13 00-0176		Tools (31 68 13)		
31 68 13 00-0177		Hydraulic Jacks, Monthly Rental (31 68 13 00-0176)		
31 68 13 00-0178	EA	1/2" To 1", 30 Ton Hydraulic Jack For Rock Bolt, 2" Stroke	731.99	
31 68 13 00-0179	EA	1-1/8" To 1-3/8", 60 Ton Hydraulic Jack For Rock Bolt, 3" Stroke	1,078.73	
31 68 13 00-0180	EA	1-1/8" To 1-3/8", 60 Ton Hydraulic Jack For Rock Bolt, 10" Stroke	1,809.69	
31 68 13 00-0181	EA	1-7/8" To 2", 100 Ton Hydraulic Jack For Rock Bolt, 10" Stroke	2,709.33	
31 68 13 00-0182	EA	1-7/8" To 2", 150 Ton Hydraulic Jack For Rock Bolt, 12" Stroke	4,049.95	
31 68 13 00-0183		Torque Wrenches And Ratchet Adapter, Monthly Rental (31 68 13 00-0176)		
31 68 13 00-0184		0-500 Foot Pounds (0-678J) (31 68 13 00-0183)		
31 68 13 00-0185	EA	1/2" To 1" Bolt Diameter Torque Wrench 0 To 500 Foot Pounds, Monthly Rental	256.15	
31 68 13 00-0186	EA	Torque Wrench Ratchet Adapter Monthly Rental, 0 To 500 Foot Pounds	160.56	
31 68 13 00-0187	EA	Torque Wrench With Adapter 0 To 500 Foot Pounds, Monthly Rental	417.02	
31 68 13 00-0188		0-600 Foot Pounds (0-814J) (31 68 13 00-0183)		
31 68 13 00-0189	EA	0 To 600 Foot Pounds Torque Wrench Self-Ratcheting, Monthly Rental	290.82	
31 68 13 00-0190		Up To 1,000 Foot Pounds (0-1356J) (31 68 13 00-0183)		
31 68 13 00-0191	EA	1-1/8" To 2" Bolt Diameter Torque Wrench 0 To 1,000 Foot Pounds, Monthly Rental	558.53	
31 68 13 00-0192	EA	Torque Wrench Ratchet Adapter 0 To 1,000 Foot Pounds, Monthly Rental	137.76	
31 68 13 00-0193	EA	Torque Wrench With Ratchet 0 To 1,000 Foot Pounds, Monthly Rental	696.29	
31 68 13 00-0194		Torque Multiplier, 4:1 Multiplier (31 68 13 00-0176)		
31 68 13 00-0195	EA	Torque Multiplier, 4 To 1 Ratio	715.34	
31 68 13 00-0196		Pneumatic Drive Torque Wrench (31 68 13 00-0176)		
31 68 13 00-0197	EA	Pneumatic Drive Torque Wrench 250 To 900 Foot Pounds (339J - 1220J)	1,530.64	
31 68 13 00-0198		Grouting (31 68 13)		
31 68 13 00-0199		Grouting With Pumps (31 68 13 00-0198)		
		Note: Grout material and labor only.		
31 68 13 00-0200	GAL	Rock Bolt Grouting, Hand Pump 1 To 2 GPM Delivery	21.45	
31 68 13 00-0201	GAL	Rock Bolt Grouting, Air Pump 3 To 4 GPM Continuous Delivery	32.45	
31 68 13 00-0202	GAL	Rock Bolt Grout, Air/Piston Pump 2 To 4 GPM Delivery	30.09	
31 68 13 00-0203		Grout Pumps, Monthly Rental (31 68 13 00-0198)		
31 68 13 00-0204	EA	Hand Grout Pump, Monthly Rental	159.70	
31 68 13 00-0205	EA	Air Powered Programmable Feed Grout Pump Monthly Rental	1,343.43	
31 68 13 00-0206	EA	Air Powered, Piston Drive Grout Pump Monthly Rental	2,345.50	
31 68 13 00-0207		Rock Bolt Testing (31 68 13)		
31 68 13 00-0208	EA	Rock Bolt Test, Low To Medium Capacity LF >100 Bolts Need Testing	604.30	

END OF SECTION 31



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST

32 Exterior Improvements

32 01 Operation and Maintenance of Exterior Improvements ⁽³²⁾

32 01 11 Paving Cleaning ^(32 01)

32 01 11 53 Paint Removal from Paving ^(32 01 11)

32 01 11 53-0001

Remove Painted Or Epoxy Pavement Markings ^(32 01 11 53)

Note: Includes stripe removal by grinding, vacuuming of removed striped area and containment of debris.

32 01 11 53-0002	LF	Removal Of 4" Wide Painted Or Epoxy Pavement Striping	2.41
		For Up To 250, Add	1.21
		For >250 To 1,000, Add	0.60
		For >5,000 To 10,000, Deduct	-0.36
		For >10,000 To 25,000, Deduct	-0.60
		For >25,000 To 50,000, Deduct	-0.84
		For >50,000, Deduct	-0.96
32 01 11 53-0003	LF	Removal Of 6" Wide Painted Or Epoxy Pavement Striping	2.90
		For Up To 250, Add	1.45
		For >250 To 1,000, Add	0.73
		For >5,000 To 10,000, Deduct	-0.44
		For >10,000 To 25,000, Deduct	-0.73
		For >25,000 To 50,000, Deduct	-1.02
		For >50,000, Deduct	-1.16
32 01 11 53-0004	LF	Removal Of 8" Wide Painted Or Epoxy Pavement Striping	3.47
		For Up To 250, Add	1.74
		For >250 To 1,000, Add	0.87
		For >5,000 To 10,000, Deduct	-0.52
		For >10,000 To 25,000, Deduct	-0.87
		For >25,000 To 50,000, Deduct	-1.21
		For >50,000, Deduct	-1.39
32 01 11 53-0005	LF	Removal Of 12" Wide Painted Or Epoxy Pavement Striping	4.16
		For Up To 250, Add	2.08
		For >250 To 1,000, Add	1.04
		For >5,000 To 10,000, Deduct	-0.62
		For >10,000 To 25,000, Deduct	-1.04
		For >25,000 To 50,000, Deduct	-1.46
		For >50,000, Deduct	-1.66
32 01 11 53-0006	LF	Remove Paint From Curb	7.45
32 01 11 53-0007	SF	Removal Of Painted Or Epoxy Pavement Marking, Letters Or Symbols	4.16
		For Up To 250, Add	2.08
		For >250 To 1,000, Add	1.04
		For >5,000 To 10,000, Deduct	-0.62
		For >10,000 To 25,000, Deduct	-1.04
		For >25,000 To 50,000, Deduct	-1.46
		For >50,000, Deduct	-1.66
32 01 11 53-0008	LF	Removal Of 4" Wide Thermoplastic Pavement Striping	3.10
		For Up To 250, Add	1.55
		For >250 To 1,000, Add	0.78
		For >5,000 To 10,000, Deduct	-0.47
		For >10,000 To 25,000, Deduct	-0.78
		For >25,000 To 50,000, Deduct	-1.09
		For >50,000, Deduct	-1.24
32 01 11 53-0009	LF	Removal Of 6" Wide Thermoplastic Pavement Striping	3.67
		For Up To 250, Add	1.84
		For >250 To 1,000, Add	0.92
		For >5,000 To 10,000, Deduct	-0.55
		For >10,000 To 25,000, Deduct	-0.92
		For >25,000 To 50,000, Deduct	-1.28
		For >50,000, Deduct	-1.47
32 01 11 53-0010	LF	Removal Of 8" Wide Thermoplastic Pavement Striping	4.42
		For Up To 250, Add	2.21
		For >250 To 1,000, Add	1.11
		For >5,000 To 10,000, Deduct	-0.66
		For >10,000 To 25,000, Deduct	-1.11
		For >25,000 To 50,000, Deduct	-1.55
		For >50,000, Deduct	-1.77
32 01 11 53-0011	LF	Removal Of 12" Wide Thermoplastic Pavement Striping	5.29
		For Up To 250, Add	2.65
		For >250 To 1,000, Add	1.32
		For >5,000 To 10,000, Deduct	-0.79
		For >10,000 To 25,000, Deduct	-1.32
		For >25,000 To 50,000, Deduct	-1.85
		For >50,000, Deduct	-2.12
32 01 11 53-0012	SF	Removal Of Thermoplastic Pavement Marking, Letters Or Symbols	5.29
		For Up To 250, Add	2.65
		For >250 To 1,000, Add	1.32
		For >5,000 To 10,000, Deduct	-0.79
		For >10,000 To 25,000, Deduct	-1.32
		For >25,000 To 50,000, Deduct	-1.85
		For >50,000, Deduct	-2.12

32 Exterior Improvements**32 01 Operation and Maintenance of Exterior Improvements****32 01 13 Flexible Paving Surface Treatment**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

32 01 13 Flexible Paving Surface Treatment (32 01)**32 01 13 61 Slurry Seal (Latex Modified)** (32 01 13)**32 01 13 61-0001 Asphalt Seal Coating, For Roads And Parking Lot** (32 01 13 61)

Note: Includes sweeping and cleaning of area.

32 01 13 61-0002	EA	Asphalt Seal Coating Minimum Charge	826.17	
		Note: For projects where the total charges are less than the minimum set-up charge, use this task exclusively.		
		This task should not be used in conjunction with any other tasks in this section.		
32 01 13 61-0003	SY	Up To 500 SY, Type O Asphalt Seal Coating, No Aggregate, Per Coat	3.22	
32 01 13 61-0004	SY	>500 To 1,000 SY, Type O Asphalt Seal Coating, No Aggregate, Per Coat	2.97	
32 01 13 61-0005	SY	>1,000 SY, Type O Asphalt Seal Coating, No Aggregate, Per Coat	2.77	
32 01 13 61-0006	SY	Up To 500 SY, Type I Slurry Seal Asphalt Coating, Per Coat	3.29	
		Note: 1/8" thick.		
		For Tire Rubber Modified Slurry Seal (TRMSS), Add	0.31	
		For Rubberized Emulsion Aggregate Slurry (REAS), Add	0.37	
		For Rubberized Polymer Modified Emulsion (RPME), Add	0.47	
		For Each 0.5% Of Latex Addition, Add	0.29	
32 01 13 61-0007	SY	>500 To 1,000 SY, Type I Slurry Seal Asphalt Coating, Per Coat	3.09	
		Note: 1/8" thick.		
		For Tire Rubber Modified Slurry Seal (TRMSS), Add	0.30	
		For Rubberized Emulsion Aggregate Slurry (REAS), Add	0.36	
		For Rubberized Polymer Modified Emulsion (RPME), Add	0.46	
		For Each 0.5% Of Latex Addition, Add	0.29	
32 01 13 61-0008	SY	>1,000 To 5,000 SY, Type I Slurry Seal Asphalt Coating, Per Coat	2.93	
		Note: 1/8" thick.		
		For Tire Rubber Modified Slurry Seal (TRMSS), Add	0.29	
		For Rubberized Emulsion Aggregate Slurry (REAS), Add	0.35	
		For Rubberized Polymer Modified Emulsion (RPME), Add	0.45	
		For Each 0.5% Of Latex Addition, Add	0.29	
32 01 13 61-0009	SY	>5,000 To 20,000 SY, Type I Slurry Seal Asphalt Coating, Per Coat	2.79	
		Note: 1/8" thick.		
		For Tire Rubber Modified Slurry Seal (TRMSS), Add	0.28	
		For Rubberized Emulsion Aggregate Slurry (REAS), Add	0.34	
		For Rubberized Polymer Modified Emulsion (RPME), Add	0.44	
		For Each 0.5% Of Latex Addition, Add	0.29	
32 01 13 61-0010	SY	>20,000 To 50,000 SY, Type I Slurry Seal Asphalt Coating, Per Coat	2.79	
		Note: 1/8" thick.		
		For Tire Rubber Modified Slurry Seal (TRMSS), Add	0.28	
		For Rubberized Emulsion Aggregate Slurry (REAS), Add	0.34	
		For Rubberized Polymer Modified Emulsion (RPME), Add	0.44	
		For Each 0.5% Of Latex Addition, Add	0.29	
32 01 13 61-0011	SY	>50,000 SY, Type I Slurry Seal Asphalt Coating, Per Coat	2.53	
		Note: 1/8" thick.		
		For Tire Rubber Modified Slurry Seal (TRMSS), Add	0.27	
		For Rubberized Emulsion Aggregate Slurry (REAS), Add	0.33	
		For Rubberized Polymer Modified Emulsion (RPME), Add	0.43	
		For Each 0.5% Of Latex Addition, Add	0.29	
32 01 13 61-0012	SY	Up To 500 SY, Type II Slurry Seal Asphalt Coating, Per Coat	4.44	
		Note: 1/4" thick, 14 to 18 Lbs/SY.		
		For Tire Rubber Modified Slurry Seal (TRMSS), Add	0.33	
		For Rubberized Emulsion Aggregate Slurry (REAS), Add	0.39	
		For Rubberized Polymer Modified Emulsion (RPME), Add	0.49	
		For Each 0.5% Of Latex Addition, Add	0.43	
32 01 13 61-0013	SY	>500 To 1,000 SY, Type II Slurry Seal Asphalt Coating, Per Coat	4.13	
		Note: 1/4" thick, 14 to 18 Lbs/SY.		
		For Tire Rubber Modified Slurry Seal (TRMSS), Add	0.32	
		For Rubberized Emulsion Aggregate Slurry (REAS), Add	0.38	
		For Rubberized Polymer Modified Emulsion (RPME), Add	0.48	
		For Each 0.5% Of Latex Addition, Add	0.43	
32 01 13 61-0014	SY	>1,000 To 5,000 SY, Type II Slurry Seal Asphalt Coating, Per Coat	3.88	
		Note: 1/4" thick, 14 to 18 Lbs/SY.		
		For Tire Rubber Modified Slurry Seal (TRMSS), Add	0.30	
		For Rubberized Emulsion Aggregate Slurry (REAS), Add	0.36	
		For Rubberized Polymer Modified Emulsion (RPME), Add	0.46	
		For Each 0.5% Of Latex Addition, Add	0.43	
32 01 13 61-0015	SY	>5,000 To 20,000 SY, Type II Slurry Seal Asphalt Coating, Per Coat	3.66	
		Note: 1/4" thick, 14 to 18 Lbs/SY.		
		For Tire Rubber Modified Slurry Seal (TRMSS), Add	0.29	
		For Rubberized Emulsion Aggregate Slurry (REAS), Add	0.35	
		For Rubberized Polymer Modified Emulsion (RPME), Add	0.45	
		For Each 0.5% Of Latex Addition, Add	0.43	
32 01 13 61-0016	SY	>20,000 To 50,000 SY, Type II Slurry Seal Asphalt Coating, Per Coat	3.45	
		Note: 1/4" thick, 14 to 18 Lbs/SY.		
		For Tire Rubber Modified Slurry Seal (TRMSS), Add	0.28	
		For Rubberized Emulsion Aggregate Slurry (REAS), Add	0.34	
		For Rubberized Polymer Modified Emulsion (RPME), Add	0.44	
		For Each 0.5% Of Latex Addition, Add	0.43	
32 01 13 61-0017	SY	>50,000 SY, Type II Slurry Seal Asphalt Coating, Per Coat	3.27	
		Note: 1/4" thick, 14 to 18 Lbs/SY.		
		For Tire Rubber Modified Slurry Seal (TRMSS), Add	0.27	
		For Rubberized Emulsion Aggregate Slurry (REAS), Add	0.33	
		For Rubberized Polymer Modified Emulsion (RPME), Add	0.43	
		For Each 0.5% Of Latex Addition, Add	0.43	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
32 01 13 61-0018	SY		Up To 500 SY, Type III Slurry Seal Asphalt Coating, Per Coat Note: 3/8" thick, 25 to 30 Lbs/SY. For Tire Rubber Modified Slurry Seal (TRMSS), Add For Rubberized Emulsion Aggregate Slurry (REAS), Add For Rubberized Polymer Modified Emulsion (RPME), Add For Each 0.5% Of Latex Addition, Add	5.57 0.34 0.40 0.50 0.69	
32 01 13 61-0019	SY		>500 To 1,000 SY, Type III Slurry Seal Asphalt Coating, Per Coat Note: 3/8" thick, 25 to 30 Lbs/SY. For Tire Rubber Modified Slurry Seal (TRMSS), Add For Rubberized Emulsion Aggregate Slurry (REAS), Add For Rubberized Polymer Modified Emulsion (RPME), Add For Each 0.5% Of Latex Addition, Add	5.23 0.33 0.39 0.49 0.69	
32 01 13 61-0020	SY		>1,000 To 5,000 SY, Type III Slurry Seal Asphalt Coating, Per Coat Note: 3/8" thick, 25 to 30 Lbs/SY. For Tire Rubber Modified Slurry Seal (TRMSS), Add For Rubberized Emulsion Aggregate Slurry (REAS), Add For Rubberized Polymer Modified Emulsion (RPME), Add For Each 0.5% Of Latex Addition, Add	4.97 0.31 0.37 0.47 0.69	
32 01 13 61-0021	SY		>5,000 To 20,000 SY, Type III Slurry Seal Asphalt Coating, Per Coat Note: 3/8" thick, 25 to 30 Lbs/SY. For Tire Rubber Modified Slurry Seal (TRMSS), Add For Rubberized Emulsion Aggregate Slurry (REAS), Add For Rubberized Polymer Modified Emulsion (RPME), Add For Each 0.5% Of Latex Addition, Add	4.74 0.30 0.36 0.46 0.69	
32 01 13 61-0022	SY		>20,000 To 50,000 SY, Type III Slurry Seal Asphalt Coating, Per Coat Note: 3/8" thick, 25 to 30 Lbs/SY. For Tire Rubber Modified Slurry Seal (TRMSS), Add For Rubberized Emulsion Aggregate Slurry (REAS), Add For Rubberized Polymer Modified Emulsion (RPME), Add For Each 0.5% Of Latex Addition, Add	4.51 0.29 0.35 0.45 0.69	
32 01 13 61-0023	SY		>50,000 SY, Type III Slurry Seal Asphalt Coating, Per Coat Note: 3/8" thick, 25 to 30 Lbs/SY. For Tire Rubber Modified Slurry Seal (TRMSS), Add For Rubberized Emulsion Aggregate Slurry (REAS), Add For Rubberized Polymer Modified Emulsion (RPME), Add For Each 0.5% Of Latex Addition, Add	4.31 0.28 0.34 0.44 0.69	
32 01 13 62 Asphalt Surface Treatment (32 01 13)					
32 01 13 62-0001			Polymer-Modified, Microsurfacing Emulsion (MSE Microsurfacing) (32 01 13 62) Note: Use a blend of emulsified quick-set polymer-modified emulsion asphalt and latex-based polymer. Includes sweeping and cleaning of area.		
32 01 13 62-0002	SY		Up To 200 SY, 3/8" Polymer-Modified Microsurfacing Emulsion (MSE).....	10.00	
32 01 13 62-0003	SY		Up To 500 SY, 3/8" Polymer-Modified Microsurfacing Emulsion (MSE).....	9.48	
32 01 13 62-0004	SY		>500 To 1,000 SY, 3/8" Polymer-Modified Microsurfacing Emulsion (MSE).....	9.02	
32 01 13 62-0005	SY		>1,000 To 5,000 SY, 3/8" Polymer-Modified Microsurfacing Emulsion (MSE).....	8.64	
32 01 13 62-0006	SY		>5,000 To 10,000 SY, 3/8" Polymer-Modified Microsurfacing Emulsion (MSE).....	8.29	
32 01 13 62-0007	SY		>10,000 To 20,000 SY, 3/8" Polymer-Modified Microsurfacing Emulsion (MSE).....	7.98	
32 01 13 62-0008	SY		>20,000 To 50,000 SY, 3/8" Polymer-Modified Microsurfacing Emulsion (MSE).....	7.76	
32 01 13 62-0009	SY		>50,000 SY, 3/8" Polymer-Modified Microsurfacing Emulsion (MSE).....	7.64	
32 01 16 Flexible Paving Rehabilitation (32 01)					
32 01 16 71 Cold Milling Asphalt Pavement (32 01 16)					
32 01 16 71-0001			Removal Of Asphalt Surface Course (32 01 16 71) Note: Includes direct loading into truck.		
32 01 16 71-0002			Production Cold Milling Of Roads And Parking Areas (32 01 16 71-0001) Note: For removal of entire lanes of roads or parking areas. Includes work around man holes, scuppers, drainage structures, catch basins, etc. Includes sweeping and loading into truck. See CSI section 01 74 19 00-0048 for hauling.		
32 01 16 71-0003	SY		Up To 3" Depth, Production Cold Milling Of Asphalt For Up To 2,500, Add For >2,500 To 5,000, Add For >10,000 To 25,000, Deduct For >25,000, Deduct	4.76 3.57 1.19 -0.48 -0.71	
32 01 16 71-0004	SY		>3" To 6" Depth, Production Cold Milling Of Asphalt For Up To 2,500, Add For >2,500 To 5,000, Add For >10,000 To 25,000, Deduct For >25,000, Deduct	6.35 4.76 1.59 -0.64 -0.95	
32 01 16 71-0005	SY		>6" To 12" Depth, Production Cold Milling Of Asphalt For Up To 2,500, Add For >2,500 To 5,000, Add For >10,000 To 25,000, Deduct For >25,000, Deduct	8.44 6.33 2.11 -0.64 -1.27	
32 01 16 71-0006			Limited Production Cold Milling (32 01 16 71-0001) Note: For cross sections of roadways, trenching, partial shoulders, and other small or narrow areas. Includes work around man holes, scuppers, drainage structures, catch basins, etc. Includes sweeping and loading into truck. See CSI section 01 74 19 00-0048 for hauling.		

32 Exterior Improvements**32 01 Operation and Maintenance of Exterior Improvements****32 01 16 Flexible Paving Rehabilitation**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
32 01 16 71-0007 SY Up To 3" Depth, Limited Cold Milling Of Asphalt..... <i>For >100 To 1,000, Deduct</i> <i>For >1,000, Deduct</i>	30.10 -15.05 -22.58	
32 01 16 71-0008 SY >3" To 6" Depth, Limited Cold Milling Of Asphalt..... <i>For >100 To 1,000, Deduct</i> <i>For >1,000, Deduct</i>	39.84 -19.92 -29.88	
32 01 16 71-0009 SY >6" To 12" Depth, Limited Cold Milling Of Asphalt..... <i>For >100 To 1,000, Deduct</i> <i>For >1,000, Deduct</i>	53.07 -26.54 -39.80	
32 01 16 71-0010 Grind, Leave In-Place Asphalt Grindings (32 01 16 71) Note: For use as subbase material, includes spreading and rolling.		
32 01 16 71-0011 SY Grind, Leave In-Place As Subbase Course, 6-9" Depth	8.06	
32 01 16 71-0012 Wedge Grinding Cold Milling (32 01 16 71) Note: Includes work around man holes, scuppers, drainage structures, catch basins, etc. Includes water truck. Excludes mobilization, sweeping and cleaning and hauling and disposal. See CSI section 01 74 16 00-0001 for sweeping and cleaning .		
32 01 16 71-0013 LF 5' Wedge Gringing/Cold Milling Of Asphalt Up To 3" Depth.....	8.36	
32 01 16 71-0014 LF 10' Wedge Gringing/Cold Milling Of Asphalt Up To 3" Depth.....	16.72	
32 01 16 71-0015 Cutback Ramp (32 01 16 71)		
32 01 16 71-0016 LF 1" Differential, 5' Length, Cutback Ramp	13.59	
32 01 16 71-0017 LF 1-1/2" Differential, 5' Length, Cutback Ramp	16.55	
32 01 16 71-0018 LF 2" Differential, 5' Length, Cutback Ramp	19.27	
32 01 16 73 In Place Cold Reused Asphalt Paving (32 01 16)		
32 01 16 73-0001 Cold-In-Place-Partial Depth Recycling Process With Foam Asphalt (32 01 16 73) Note: Includes milling between 3"-6" of existing AC surface, computerized metered injection of liquid asphalt, cement, and water mix together as binder with milled material, spread and place with paver, follow by vibratory steel drum roller, Cat CB534D or equivalent, then follow by rubber tired roller, Hypac C560A or equivalent. The Contractor will provide all the necessary engineering, preconstruction soil analysis, stamped mix design, in-place compaction testing of recycled material and any other QC/QA during construction. The recycled material (from milled surface mixed with liquid asphalt, cement, and water) shall meet Class II AB (3/4" max.) gradation and shall compact at 96% relative compaction or higher. The Contractor's process shall be capable of producing between 450-500 tons per hour of recycled, in-place material. The Contractor shall warranty their work for a period of two years. Excludes traffic control, grading, utilities adjustment and wearing course of either Chip Seal or HMA overlay of the finished surface.		
32 01 16 73-0002 SF Up To 30,000 SF Cold In Place Recycling Process With Foam Asphalt.....	4.44	
32 01 16 73-0003 SF >30,000 To 42,000 SF Cold In Place Recycling Process With Foam Asphalt	4.12	
32 01 16 73-0004 SF >42,000 To 71,000 SF Cold In Place Recycling Process With Foam Asphalt	3.42	
32 01 16 73-0005 SF >71,000 To 130,000 SF Cold In Place Recycling Process With Foam Asphalt	2.87	
32 01 16 73-0006 SF >130,000 To 250,000 SF Cold In Place Recycling Process With Foam Asphalt	2.54	
32 01 16 73-0007 SF >250,000 To 500,000 SF Cold In Place Recycling Process With Foam Asphalt	2.30	
32 01 16 73-0008 SF >500,000 SF Cold In Place Recycling Process With Foam Asphalt	2.16	
32 01 16 73-0009 Cold-In-Place-Full Depth Reclamation With Foam Asphalt (FDR-FA) (32 01 16 73) Note: Includes milling Up To 12" of existing AC surface. Excludes traffic control, grading, utilities adjustment and wearing course of either Chip Seal or HMA overlay of the finished surface.		
32 01 16 73-0010 SF Up To 30,000 SF Cold In Place Full Depth Reclamation With Foam Asphalt (FDR-FA)	5.39	
32 01 16 73-0011 SF >30,000 To 42,000 SF Cold In Place Full Depth Reclamation With Foam Asphalt (FDR-FA)	5.04	
32 01 16 73-0012 SF >42,000 To 71,000 SF Cold In Place Full Depth Reclamation With Foam Asphalt (FDR-FA)	4.26	
32 01 16 73-0013 SF >71,000 To 130,000 SF Cold In Place Full Depth Reclamation With Foam Asphalt (FDR-FA)	3.65	
32 01 16 73-0014 SF >130,000 To 250,000 SF Cold In Place Full Depth Reclamation With Foam Asphalt (FDR-FA)	3.28	
32 01 16 73-0015 SF >250,000 To 500,000 SF Cold In Place Full Depth Reclamation With Foam Asphalt (FDR-FA)	3.04	
32 01 16 73-0016 SF >500,000 SF Cold In Place Full Depth Reclamation With Foam Asphalt (FDR-FA)	2.88	
32 01 16 73-0017 Cold-In-Place-Full Depth Reclamation Process With Cement (FDR-C) (32 01 16 73) Note: Includes milling Up To 12" of existing AC surface. Excludes traffic control, grading, utilities adjustment and wearing course of either Chip Seal or HMA overlay of the finished surface.		
32 01 16 73-0018 SF Up To 30,000 SF Cold In Place Full Depth Reclamation With Cement (FDR-C)..... <i>For >12" To 18" Depth, Add</i>	5.16 1.74	
32 01 16 73-0019 SF >42,000 To 71,000 SF Cold In Place Full Depth Reclamation With Cement (FDR-C)..... <i>For >12" To 18" Depth, Add</i>	4.03 1.40	
32 01 16 73-0020 SF >71,000 To 130,000 SF Cold In Place Full Depth Reclamation With Cement (FDR-C)..... <i>For >12" To 18" Depth, Add</i>	3.42 1.21	
32 01 16 73-0021 SF >130,000 To 250,000 SF Cold In Place Full Depth Reclamation With Cement (FDR-C)..... <i>For >12" To 18" Depth, Add</i>	3.05 1.10	
32 01 16 73-0022 SF >250,000 To 500,000 SF Cold In Place Full Depth Reclamation With Cement (FDR-C)..... <i>For >12" To 18" Depth, Add</i>	2.81 1.03	
32 01 16 73-0023 SF >500,000 SF Cold In Place Full Depth Reclamation With Cement (FDR-C)..... <i>For >12" To 18" Depth, Add</i>	2.65 0.98	
32 01 16 73-0024 Supplemental Aggregate (32 01 16 73)		



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
32 01 16 73-0025	TON		Supplemental Aggregate.....	67.44	
32 01 16 73-0026			Cold-In-Place Recycling (CALTRAN) (32 01 16 73)		
32 01 16 73-0027	TON		Sand Cover (CIPR).....	58.00	
			For >500 To 1,000, Deduct	-1.45	
			For >1,000 To 2,500, Deduct	-2.90	
			For >2,500 To 5,000, Deduct	-4.06	
			For >5,000, Deduct	-5.22	
32 01 16 73-0028	SY		Cold In Place Recycling (CIPR).....	6.50	
			For >10,000 To 25,000, Deduct	-0.65	
			For >25,000, Deduct	-0.98	
32 01 16 73-0029	TON		Cement (CIPR).....	135.00	
			For >500 To 1,000, Deduct	-3.38	
			For >1,000 To 2,500, Deduct	-6.75	
			For >2,500 To 5,000, Deduct	-9.45	
			For >5,000, Deduct	-12.15	
32 01 16 73-0030	TON		Emulsified Recycling Agent (CIPR).....	610.00	
			For >500 To 1,000, Deduct	-15.25	
			For >1,000 To 2,500, Deduct	-30.50	
			For >2,500 To 5,000, Deduct	-42.70	
			For >5,000, Deduct	-54.90	
32 01 16 73-0031	TON		Asphaltic Emulsion (CIPR).....	610.00	
			For >500 To 1,000, Deduct	-15.25	
			For >1,000 To 2,500, Deduct	-30.50	
			For >2,500 To 5,000, Deduct	-42.70	
			For >5,000, Deduct	-54.90	
32 01 16 74			In Place Hot Reused Asphalt Paving (32 01 16)		
32 01 16 74-0001			Rejuvenate, Respread Asphalt Pavement (32 01 16 74)		
			Note: Includes direct loading into truck.		
32 01 16 74-0002	SY		Removal, Rejuvenation, And Respreading Of Asphalt Grindings To 1/2" Deep.....	10.84	
32 01 16 74-0003	SY		Removal, Rejuvenation, And Respreading Of Asphalt Grindings To 1/2" Deep, Previously Sealed Cold Tar.....	12.57	
32 01 16 74-0004	TON		Removal, Rejuvenation, And Respreading Of Asphalt Grindings.....	202.65	
32 01 16 74-0005			Reclamation, Pulverize And Blending With Existing (32 01 16 74)		
			Note: Includes direct loading into truck.		
32 01 16 74-0006	SY		Up To 2" Thick Pavement, Up To 1,000 SY, Reclamation, Pulverizing And Blending With Existing Base; Aggregate Base.....	16.21	
32 01 16 74-0007	SY		Up To 2" Thick Pavement, >1,000 To 5,000 SY, Reclamation, Pulverizing And Blending With Existing Base; Aggregate Base.....	8.10	
32 01 16 74-0008	SY		Up To 2" Thick Pavement, >5,000 To 15,000 SY, Reclamation, Pulverizing And Blending With Existing Base; Aggregate Base.....	4.06	
32 01 16 74-0009	SY		Up To 2" Thick Pavement, >15,000 SY, Reclamation, Pulverizing And Blending With Existing Base; Aggregate Base.....	3.84	
32 01 16 74-0010	SY		>2" To 3" Thick Pavement, >5,000 To 15,000 SY, Reclamation, Pulverizing And Blending With Existing Base; Aggregate Base.....	4.42	
32 01 16 74-0011	SY		>2" To 3" Thick Pavement, Up To 1,000 SY, Reclamation, Pulverizing And Blending With Existing Base; Aggregate Base.....	17.68	
32 01 16 74-0012	SY		>2" To 3" Thick Pavement, >1,000 To 5,000 SY, Reclamation, Pulverizing And Blending With Existing Base; Aggregate Base.....	8.85	
32 01 16 74-0013	SY		>2" To 3" Thick Pavement, >15,000 SY, Reclamation, Pulverizing And Blending With Existing Base; Aggregate Base.....	4.17	
32 01 16 74-0014	SY		>3" To 4" Thick Pavement, Up To 1,000 SY, Reclamation, Pulverizing And Blending With Existing Base; Aggregate Base.....	19.46	
32 01 16 74-0015	SY		>3" To 4" Thick Pavement, >1,000 To 5,000 SY, Reclamation, Pulverizing And Blending With Existing Base; Aggregate Base.....	9.73	
32 01 16 74-0016	SY		>3" To 4" Thick Pavement, >5,000 To 15,000 SY, Reclamation, Pulverizing And Blending With Existing Base; Aggregate Base.....	4.86	
32 01 16 74-0017	SY		>3" To 4" Thick Pavement, >15,000 SY, Reclamation, Pulverizing And Blending With Existing Base; Aggregate Base.....	4.49	
32 01 16 74-0018	SY		>4" To 8" Thick Pavement, Up To 1,000 SY, Reclamation, Pulverizing And Blending With Existing Base; Aggregate Base.....	21.22	
32 01 16 74-0019	SY		>4" To 8" Thick Pavement, >1,000 To 5,000 SY, Reclamation, Pulverizing And Blending With Existing Base; Aggregate Base.....	10.61	
32 01 16 74-0020	SY		>4" To 8" Thick Pavement, >5,000 To 15,000 SY, Reclamation, Pulverizing And Blending With Existing Base; Aggregate Base.....	5.30	
32 01 16 74-0021	SY		>4" To 8" Thick Pavement, >15,000 SY, Reclamation, Pulverizing And Blending With Existing Base; Aggregate Base.....	4.94	
32 01 16 74-0022	EA		Mobilization And Demobilization For Reclamation, Pulverizing And Blending Crew.....	1,823.71	
32 01 17			Flexible Paving Repair (32 01)		
			See CSI section 32 12 16 00-0000 for large area resurfacing.		
32 01 17 61			Sealing Cracks in Asphalt Paving (32 01 17)		
			Note: Includes removing loose materials and cleaning.		
32 01 17 61-0001			Hot-Applied, Pourable, Self-Adhesive Asphalt Binder Compounded With Standard Weight Aggregate Longitudinal Crack And Sealing Repair (32 01 17 61)		
			Note: Includes removing loose materials and cleaning.		

32 Exterior Improvements**32 01 Operation and Maintenance of Exterior Improvements****32 01 17 Flexible Paving Repair**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
32 01 17 61-0002	LF	Up To 200 LF Fill Cracks Up To 1/2" x 1/2" With Hot Asphalt Crack Filler.....	1.86	
		Note: Includes air cleaning of cracks. Excludes backer rod where required and routing of crack.		
		For 3/4" x 1/2" Fill, Add	0.54	
		For 1" x 1/2" Fill, Add	1.02	
		For Backer Rod, Add	1.14	
32 01 17 61-0003	LF	>200 To 500 LF Fill Cracks Up To 1/2" x 1/2" With Hot Asphalt Crack Filler.....	1.52	
		Note: Includes air cleaning of cracks. Excludes backer rod where required and routing of crack.		
		For 3/4" x 1/2" Fill, Add	0.45	
		For 1" x 1/2" Fill, Add	0.85	
		For Backer Rod, Add	1.03	
32 01 17 61-0004	LF	>500 To 2,000 LF Fill Cracks Up To 1/2" x 1/2" With Hot Asphalt Crack Filler.....	1.21	
		Note: Includes air cleaning of cracks. Excludes backer rod where required and routing of crack.		
		For 3/4" x 1/2" Fill, Add	0.36	
		For 1" x 1/2" Fill, Add	0.69	
		For Backer Rod, Add	0.92	
32 01 17 61-0005	LF	>2,000 To 5,000 LF Fill Cracks Up To 1/2" x 1/2" With Hot Asphalt Crack Filler.....	1.05	
		Note: Includes air cleaning of cracks. Excludes backer rod where required and routing of crack.		
		For 3/4" x 1/2" Fill, Add	0.32	
		For 1" x 1/2" Fill, Add	0.61	
		For Backer Rod, Add	0.86	
32 01 17 61-0006	LF	>5,000 To 10,000 LF Fill Cracks Up To 1/2" x 1/2" With Hot Asphalt Crack Filler.....	0.93	
		Note: Includes air cleaning of cracks. Excludes backer rod where required and routing of crack.		
		For 3/4" x 1/2" Fill, Add	0.28	
		For 1" x 1/2" Fill, Add	0.54	
		For Backer Rod, Add	0.81	
32 01 17 61-0007	LF	>10,000 LF Fill Cracks Up To 1/2" x 1/2" With Hot Asphalt Crack Filler.....	0.85	
		Note: Includes air cleaning of cracks. Excludes backer rod where required and routing of crack.		
		For 3/4" x 1/2" Fill, Add	0.26	
		For 1" x 1/2" Fill, Add	0.49	
		For Backer Rod, Add	0.77	
32 01 17 61-0008	LF	Up To 200 LF Fill Cracks Up To 1/4" x 1/4" With Cold Pour Rubberized Asphalt Crack Filler.....	3.44	
		For 3/8" x 1/4" Fill, Add	0.80	
		For 1/2" x 1/4" Fill, Add	1.47	
		For 1/2" x 1/2" Fill, Add	3.48	
32 01 17 61-0009	LF	>200 To 500 LF Fill Cracks Up To 1/4" x 1/4" With Cold Pour Rubberized Asphalt Crack Filler.....	2.77	
		For 3/8" x 1/4" Fill, Add	0.66	
		For 1/2" x 1/4" Fill, Add	1.21	
		For 1/2" x 1/2" Fill, Add	2.90	
32 01 17 61-0010	LF	>500 To 2,000 LF Fill Cracks Up To 1/4" x 1/4" With Cold Pour Rubberized Asphalt Crack Filler.....	2.15	
		For 3/8" x 1/4" Fill, Add	0.52	
		For 1/2" x 1/4" Fill, Add	0.97	
		For 1/2" x 1/2" Fill, Add	2.34	
32 01 17 61-0011	LF	>2,000 To 5,000 LF Fill Cracks Up To 1/4" x 1/4" With Cold Pour Rubberized Asphalt Crack Filler.....	1.89	
		For 3/8" x 1/4" Fill, Add	0.46	
		For 1/2" x 1/4" Fill, Add	0.86	
		For 1/2" x 1/2" Fill, Add	2.08	
32 01 17 61-0012	LF	>5,000 To 10,000 LF Fill Cracks Up To 1/4" x 1/4" With Cold Pour Rubberized Asphalt Crack Filler.....	1.70	
		For 3/8" x 1/4" Fill, Add	0.41	
		For 1/2" x 1/4" Fill, Add	0.76	
		For 1/2" x 1/2" Fill, Add	1.85	
32 01 17 61-0013	LF	>10,000 LF Fill Cracks Up To 1/4" x 1/4" With Cold Pour Rubberized Asphalt Crack Filler.....	1.57	
		For 3/8" x 1/4" Fill, Add	0.38	
		For 1/2" x 1/4" Fill, Add	0.69	
		For 1/2" x 1/2" Fill, Add	1.67	
32 01 17 61-0014	LF	For Routing And Cleaning Of Crack, Add Per 1/2" Depth.....	0.57	
32 01 17 61-0015	LF	Crack Fill Backer Material, Up To 1" Diameter, As Required.....	1.88	

32 01 17 63 Flexible Pavement Repair (32 01 17)**32 01 17 63-0001 Temporary Pot Hole Repair (32 01 17 63)**

Note: Includes removal of loose material and moisture, bonding agent, compaction, safety cones and hauling up to 15 miles. Excludes signage, barricades, flagmen, field survey or marking. See CSI section 01 74 19 00-0048 for hauling greater than 15 miles.

32 01 17 63-0002	EA	Temporary Pot Hole Repairs With Cold Mix Modified, Up To 3 Tons.....	1,678.91	
32 01 17 63-0003	TON	Temporary Pot Hole Repairs With Cold Mix Modified.....	503.21	
		Note: Use for each ton over 3 tons.		
32 01 17 63-0004	EA	Temporary Pot Hole Repairs With Cold Mix, Up To 3 Tons.....	1,620.27	
32 01 17 63-0005	TON	Temporary Pot Hole Repairs With Cold Mix.....	483.66	
		Note: Use for each ton over 3 tons.		
32 01 17 63-0006	EA	Temporary Pot Hole Repairs With Hot Mix Modified, Up To 3 Tons.....	1,590.95	
32 01 17 63-0007	TON	Temporary Pot Hole Repairs With Hot Mix Modified.....	473.89	
		Note: Use for each ton over 3 tons.		
32 01 17 63-0008	EA	Temporary Pot Hole Repairs With Hot Mix, Up To 3 Tons.....	1,561.63	
32 01 17 63-0009	TON	Temporary Pot Hole Repairs With Hot Mix.....	464.12	
		Note: Use for each ton over 3 tons.		

32 01 17 63-0010 Permanent Pot Hole Repair (32 01 17 63)

Note: Includes removal of loose material and moisture, saw cutting, chipping, squaring off, bonding agent, compaction and hauling up to 15 miles. Tasks do not include signage, barricades, flagmen, field survey or marking. See CSI section 01 74 19 00-0048 for hauling greater than 15 miles.

32 01 17 63-0011	EA	Permanent Pot Hole Repairs With Cold Mix, Up To 3 Tons.....	1,825.06	
32 01 17 63-0012	TON	Permanent Pot Hole Repairs With Cold Mix.....	592.19	
		Note: Use for each ton over 3 tons.		



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
32 01 17 63-0013	EA	Permanent Pot Hole Repairs With Hot Mix Modified, Up To 3 Tons.....	1,795.74	
32 01 17 63-0014	TON	Permanent Pot Hole Repairs With Hot Mix Modified Note: Use for each ton over 3 tons.	582.42	
32 01 17 63-0015	EA	Permanent Pot Hole Repairs With Hot Mix, Up To 3 Tons	1,766.42	
32 01 17 63-0016	TON	Permanent Pot Hole Repairs With Hot Mix Note: Use for each ton over 3 tons.	572.65	
32 01 17 63-0017		Asphalt Placement For Small Repairs (32 01 17 63) Note: This section is used for placing up to 100 tons of asphalt after a small area of existing asphalt is removed to allow work such as trenching across or in a road, excavating a drainage structure, uncovering a utility line, etc. Includes mobilization of paving equipment such as a roller, placing the asphalt, compaction and hauling up to 15 miles. Excludes saw cutting, demolition of existing pavement, and new subbase material. Use approximately 0.055 tons per square yard per inch of depth. See CSI section 02 41 19 13-0059 for saw cutting, 32 12 16 13-0000 for areas requiring more than 100 tons.		
32 01 17 63-0018	EA	Asphalt Placement For Small Repair Areas, Cold Mix Modified, Up To 3 Tons..... Note: For small areas of existing asphalt is removed to allow work such as trenching across or in a road, excavating a drainage structure, uncovering a utility line, etc.	2,415.09	
32 01 17 63-0019	TON	Asphalt Placement For Small Repair Areas, Cold Mix Modified Note: For each ton over 3 to 100 tons. For small areas of existing asphalt is removed to allow work such as trenching across or in a road, excavating a drainage structure, uncovering a utility line, etc.	304.96	
32 01 17 63-0020	EA	Asphalt Placement For Small Repair Areas, Cold Mix, Up To 3 Tons Note: For small areas of existing asphalt is removed to allow work such as trenching across or in a road, excavating a drainage structure, uncovering a utility line, etc.	2,356.45	
32 01 17 63-0021	TON	Asphalt Placement For Small Repair Areas, Cold Mix Note: For each ton over 3 to 100 tons. For small areas of existing asphalt is removed to allow work such as trenching across or in a road, excavating a drainage structure, uncovering a utility line, etc.	285.41	
32 01 17 63-0022	EA	Asphalt Placement For Small Repair Areas, Hot Mix Modified, Up To 3 Tons Note: For small areas of existing asphalt is removed to allow work such as trenching across or in a road, excavating a drainage structure, uncovering a utility line, etc.	2,327.13	
32 01 17 63-0023	TON	Asphalt Placement For Small Repair Areas, Hot Mix Modified Note: For each ton over 3 to 100 tons. For small areas of existing asphalt is removed to allow work such as trenching across or in a road, excavating a drainage structure, uncovering a utility line, etc.	275.64	
32 01 17 63-0024	EA	Asphalt Placement For Small Repair Areas, Hot Mix, Up To 3 Tons Note: For small areas of existing asphalt is removed to allow work such as trenching across or in a road, excavating a drainage structure, uncovering a utility line, etc.	2,297.81	
32 01 17 63-0025	TON	Asphalt Placement For Small Repair Areas, Hot Mix Note: For each ton over 3 to 100 tons. For small areas of existing asphalt is removed to allow work such as trenching across or in a road, excavating a drainage structure, uncovering a utility line, etc.	265.87	
32 01 17 63-0026		Grind Asphalt (32 01 17 63)		
32 01 17 63-0027	SY	Grinding Asphalt To Level Bump Or Raised Area.....	24.24	
32 01 26		Rigid Paving Rehabilitation (32 01)		
32 01 26 71		Grooving of Concrete Paving (32 01 26)		
32 01 26 71-0001		Roadway Grooving (32 01 26 71)		
32 01 26 71-0002	EA	First 500 SY Of Pavement Grooving, Concrete, Longitudinal.....	4,158.06	
32 01 26 71-0003	SY	Each SY Over First 500 SY Of Pavement Grooving, Concrete, Longitudinal	3.85	
32 01 26 71-0004	EA	First 500 SY Of Pavement Grooving, Concrete, Traverse.....	4,632.23	
32 01 26 71-0005	SY	Each SY Over First 500 SY Of Pavement Grooving, Concrete, Traverse	5.02	
32 01 26 71-0006		Rumble Strips (32 01 26 71)		
32 01 26 71-0007	EA	First 5280 LF Of MIARDS, Rumble Strips, Asphalt.....	4,877.00	
32 01 26 71-0008	LF	Each LF Over First 5280 LF Of MIARDS, Rumble Strips, Asphalt.....	0.88	
32 01 26 71-0009	EA	First 2000 LF Of MIARDS, Rumble Strips, Concrete.....	5,434.97	
32 01 26 71-0010	LF	Each LF Over First 2000 LF Of MIARDS, Rumble Strips, Concrete.....	1.00	
32 01 26 73		Milling Of Concrete Paving (32 01 26)		
32 01 26 73-0001		Removal Of Concrete (32 01 26 73) Note: Includes direct loading into truck.		
32 01 26 73-0002		Production Milling Of Roads And Parking Areas (32 01 26 73-0001) Note: For removal of entire lanes of roads or parking areas. Includes work around man holes, scuppers, drainage structures, catch basins, etc. Includes sweeping and loading into truck. See CSI section 01 74 19 00-0048 for hauling.		
32 01 26 73-0003	SY	Production Milling Of Concrete Per Inch.....	7.21	
32 01 26 73-0004		Limited Production Milling (32 01 26 73-0001) Note: For cross sections of roadways, trenching, partial shoulders, and other small or narrow areas. Includes work around man holes, scuppers, drainage structures, catch basins, etc. Includes sweeping and loading into truck. See CSI section 01 74 19 00-0048 for hauling.		
32 01 26 73-0005	SY	Limited Production Milling Of Concrete Per Inch	45.23	

32 01 29 Rigid Paving Repair (32 01)

32 Exterior Improvements**32 01 Operation and Maintenance of Exterior Improvements****32 01 29 Rigid Paving Repair**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

32 01 29 61 Partial Depth Patching of Rigid Paving (32 01 29)**32 01 29 61-0001 Hot Applied Flexible Concrete Repair (32 01 29 61)**

Note: Excludes saw cutting (where required), flagmen.

32 01 29 61-0002	EA	Hot Applied Flexible Concrete Repair Minimum Charge.....	1,273.74
		Note: For projects where the total Hot Applied Flexible Concrete Repair In Asphaltcharge is less than the minimum charge, use task "Minimum Charge For Hot Applied Flexible Concrete Repair" exclusively. Task "Minimum Charge For Hot Applied Flexible Concrete Repair" should not be used in conjunction with any other tasks in this section.	
32 01 29 61-0003	SF	Up To 2" Depth, Hot Applied Flexible Concrete Repair	69.73
		For >25 SF Quantity, Deduct	-6.97
32 01 29 61-0004	SF	>2" To 4" Depth, Hot Applied Flexible Concrete Repair.....	130.78
		For >25 SF Quantity, Deduct	-13.08
32 01 29 61-0005	SF	>4" To 6" Depth, Hot Applied Flexible Concrete Repair.....	191.26
		For >25 SF Quantity, Deduct	-19.13
32 01 29 61-0006	SF	>6" To 8" Depth, Hot Applied Flexible Concrete Repair.....	251.73
		For >25 SF Quantity, Deduct	-25.17
32 01 29 61-0007	SF	>8" To 10" Depth, Hot Applied Flexible Concrete Repair.....	312.21
		For >25 SF Quantity, Deduct	-31.22
32 01 29 61-0008	CF	>10" Depth, Hot Applied Flexible Concrete Repair	372.11

32 01 29 61-0009 Cold Applied Flexible Concrete Repair (32 01 29 61)

32 01 29 61-0010	SF	1/8" To 1/4" Thick, Portland Cement Concrete Patching (SikaRepair-223 mixed with water).....	6.93
32 01 29 61-0011	SF	1/4" To 1/2" Thick, Portland Cement Concrete Patching (SikaRepair-223 mixed with water).....	9.95
32 01 29 61-0012	SF	1/2" To 3/4" Thick, Portland Cement Concrete Patching (SikaRepair-223 mixed with water).....	13.06
32 01 29 61-0013	SF	3/4" To 1" Thick, Portland Cement Concrete Patching (SikaRepair-223 mixed with water).....	16.30
32 01 29 61-0014	SF	1" To 1-1/2" Thick, Portland Cement Concrete Patching (SikaRepair-223 mixed with water).....	23.23
32 01 29 61-0015	SF	1/8" To 1/4" Thick, Portland Cement Concrete Patching (SikaRepair-223 mixed with SikaLatex R).....	7.02
32 01 29 61-0016	SF	1/4" To 1/2" Thick, Portland Cement Concrete Patching (SikaRepair-223 mixed with SikaLatex R).....	10.03
32 01 29 61-0017	SF	1/2" To 3/4" Thick, Portland Cement Concrete Patching (SikaRepair-223 mixed with SikaLatex R).....	13.15
32 01 29 61-0018	SF	3/4" To 1" Thick, Portland Cement Concrete Patching (SikaRepair-223 mixed with SikaLatex R).....	16.39
32 01 29 61-0019	SF	1" To 1-1/2" Thick, Portland Cement Concrete Patching (SikaRepair-223 mixed with SikaLatex R).....	23.32
32 01 29 61-0020	SF	1/8" To 1/4" Thick, Portland Cement Concrete Patching (SikaRepair-223 mixed with diluted SikaLatex R).....	6.98
32 01 29 61-0021	SF	1/4" To 1/2" Thick, Portland Cement Concrete Patching (SikaRepair-223 mixed with diluted SikaLatex R).....	9.99
32 01 29 61-0022	SF	1/2" To 3/4" Thick, Portland Cement Concrete Patching (SikaRepair-223 mixed with diluted SikaLatex R).....	13.10
32 01 29 61-0023	SF	3/4" To 1" Thick, Portland Cement Concrete Patching (SikaRepair-223 mixed with diluted SikaLatex R).....	16.35
32 01 29 61-0024	SF	1" To 1-1/2" Thick, Portland Cement Concrete Patching (SikaRepair-223 mixed with diluted SikaLatex R).....	23.27

32 01 90 Operation and Maintenance of Planting (32 01)

Note: These tasks are to be used as requested by the owner to maintain existing conditions.

32 01 90 13 Fertilizing (32 01 90)

32 01 90 13-0001	MSF	Fertilizer - 2 LB Of Nitrogen/MSF (Granular)	16.31
32 01 90 13-0002	MSF	Fertilizer - 2 LB Of Nitrogen/MSF (Liquid).....	12.08
32 01 90 13-0003	MSF	Fertilizer - 0.5 LB Of Nitrogen/MSF (Granular).....	13.16
32 01 90 13-0004	MSF	Fertilizer - 0.5 LB Of Nitrogen/MSF (Liquid).....	10.85

32 01 90 19 Mowing (32 01 90)

32 01 90 19-0001	ACR	Vegetation Cutting By Bush Hog	214.71
		Note: Includes normal debris removal, cutting, and trimming.	
		For <1 Acre, Add	53.68
32 01 90 19-0002	MSF	Mowing Vegetation With Riding Mower, >20,000 To 45,000 SF.....	7.62
32 01 90 19-0003	MSF	Mowing Vegetation With Riding Mower, >45,000 SF.....	5.91
32 01 90 19-0004	MSF	Clear Vegetation With Weed Trimmer, Up To 1,000 SF.....	27.32
		For Work On Slopes >2:1, Add	6.83
		For Clearing Light Brush, Add	4.10
32 01 90 19-0005	MSF	Clear Vegetation With Weed Trimmer, >1,000 SF.....	22.95
		For Work On Slopes >2:1, Add	5.74
		For Clearing Light Brush, Add	3.44
32 01 90 19-0006	MSF	Blow Or Vacuum Dispersed Non-Native Seed After Bulk Of Biomass Removed	22.48

32 01 90 23 Pruning (32 01 90)**32 01 90 23-0001 Tree Pruning (32 01 90 23)**

Note: Types of pruning for mature trees (these standards are established by the ISA - International Society of Arboriculture). Includes loading onto truck or dumpster.

32 01 90 23-0002 Tree Pruning; Crown Cleaning (32 01 90 23-0001)

Note: Crown cleaning or cleaning out is the removal of dead, dying, diseased, crowded, weakly attached, and low-vigor branches and waterspouts from a tree crown.

32 01 90 23-0003	EA	1-1/2" Caliper, Tree Pruning (Crown Cleaning), By Hand.....	34.73
32 01 90 23-0004	EA	2" Caliper, Tree Pruning (Crown Cleaning), By Hand	39.68
32 01 90 23-0005	EA	2-1/2" Caliper, Tree Pruning (Crown Cleaning), By Hand.....	44.65
32 01 90 23-0006	EA	3" Caliper, Tree Pruning (Crown Cleaning), By Hand	49.61
32 01 90 23-0007	EA	4" Caliper, Tree Pruning (Crown Cleaning), By Hand	75.39
32 01 90 23-0008	EA	4" Caliper, Tree Pruning (Crown Cleaning), Aerial Lift Equipment.....	122.95
32 01 90 23-0009	EA	6" Caliper, Tree Pruning (Crown Cleaning), By Hand	131.93
32 01 90 23-0010	EA	6" Caliper, Tree Pruning (Crown Cleaning), Aerial Lift Equipment.....	234.15
32 01 90 23-0011	EA	9" Caliper, Tree Pruning (Crown Cleaning), By Hand	211.27



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST

32 01 90 23-0012	EA		9" Caliper, Tree Pruning (Crown Cleaning), Aerial Lift Equipment.....	374.56	
32 01 90 23-0013	EA		12" Caliper, Tree Pruning (Crown Cleaning), By Hand.....	244.13	
32 01 90 23-0014	EA		12" Caliper, Tree Pruning (Crown Cleaning), Aerial Lift Equipment.....	433.16	
32 01 90 23-0015	EA		18" Caliper, Tree Pruning (Crown Cleaning), By Hand.....	283.79	
32 01 90 23-0016	EA		18" Caliper, Tree Pruning (Crown Cleaning), Aerial Lift Equipment.....	503.39	
32 01 90 23-0017	EA		24" Caliper, Tree Pruning (Crown Cleaning), By Hand.....	345.45	
32 01 90 23-0018	EA		24" Caliper, Tree Pruning (Crown Cleaning), Aerial Lift Equipment.....	608.86	
32 01 90 23-0019	EA		30" Caliper, Tree Pruning (Crown Cleaning), By Hand.....	429.12	
32 01 90 23-0020	EA		30" Caliper, Tree Pruning (Crown Cleaning), Aerial Lift Equipment.....	767.35	
32 01 90 23-0021	EA		36" Caliper, Tree Pruning (Crown Cleaning), By Hand.....	587.75	
32 01 90 23-0022	EA		36" Caliper, Tree Pruning (Crown Cleaning), Aerial Lift Equipment.....	1,040.00	
32 01 90 23-0023	EA		48" Caliper, Tree Pruning (Crown Cleaning), By Hand.....	932.44	
32 01 90 23-0024	EA		48" Caliper, Tree Pruning (Crown Cleaning), Aerial Lift Equipment.....	1,672.50	

32 01 90 23-0025

Tree Pruning; Crown Thinning (32 01 90 23-0001)

Note: Crown thinning includes crown cleaning and the selective removal of branches to increase light penetration and air movement into the crown. Increased light and air stimulates and maintains interior foliage, which in turn improves branch taper and strength. Thinning reduces the wind-sail effect of the crown and the weight of the heavy limbs. Thinning the crown can emphasize the structural beauty of the trunk and branches as well as improve the growth of plants beneath the tree by increasing light penetration. When thinning the crown of mature trees, seldom should more than one-third of the live foliage be removed. At least one-half of the foliage should be on branches that arise in the lower two-thirds of the trees. Likewise, when thinning laterals from a limb, an effort should be made to retain inner lateral branches and leave the same distribution of foliage along the branch. Trees and branches so pruned will have stress more evenly distributed throughout the tree or along a branch.

32 01 90 23-0026	EA		1-1/2" Caliper, Tree Pruning (Crown Thinning), By Hand.....	42.56	
32 01 90 23-0027	EA		2" Caliper, Tree Pruning (Crown Thinning), By Hand.....	48.61	
32 01 90 23-0028	EA		2-1/2" Caliper, Tree Pruning (Crown Thinning), By Hand.....	54.66	
32 01 90 23-0029	EA		3" Caliper, Tree Pruning (Crown Thinning), By Hand.....	60.82	
32 01 90 23-0030	EA		4" Caliper, Tree Pruning (Crown Thinning), By Hand.....	92.36	
32 01 90 23-0031	EA		4" Caliper, Tree Pruning (Crown Thinning), Aerial Lift Equipment.....	150.55	
32 01 90 23-0032	EA		6" Caliper, Tree Pruning (Crown Thinning), By Hand.....	161.61	
32 01 90 23-0033	EA		6" Caliper, Tree Pruning (Crown Thinning), Aerial Lift Equipment.....	286.84	
32 01 90 23-0034	EA		9" Caliper, Tree Pruning (Crown Thinning), By Hand.....	258.84	
32 01 90 23-0035	EA		9" Caliper, Tree Pruning (Crown Thinning), Aerial Lift Equipment.....	458.82	
32 01 90 23-0036	EA		12" Caliper, Tree Pruning (Crown Thinning), By Hand.....	299.03	
32 01 90 23-0037	EA		12" Caliper, Tree Pruning (Crown Thinning), Aerial Lift Equipment.....	530.59	
32 01 90 23-0038	EA		18" Caliper, Tree Pruning (Crown Thinning), By Hand.....	347.64	
32 01 90 23-0039	EA		18" Caliper, Tree Pruning (Crown Thinning), Aerial Lift Equipment.....	616.64	
32 01 90 23-0040	EA		24" Caliper, Tree Pruning (Crown Thinning), By Hand.....	423.14	
32 01 90 23-0041	EA		24" Caliper, Tree Pruning (Crown Thinning), Aerial Lift Equipment.....	745.89	
32 01 90 23-0042	EA		30" Caliper, Tree Pruning (Crown Thinning), By Hand.....	525.62	
32 01 90 23-0043	EA		30" Caliper, Tree Pruning (Crown Thinning), Aerial Lift Equipment.....	940.00	
32 01 90 23-0044	EA		36" Caliper, Tree Pruning (Crown Thinning), By Hand.....	719.98	
32 01 90 23-0045	EA		36" Caliper, Tree Pruning (Crown Thinning), Aerial Lift Equipment.....	1,274.01	
32 01 90 23-0046	EA		48" Caliper, Tree Pruning (Crown Thinning), By Hand.....	1,142.23	
32 01 90 23-0047	EA		48" Caliper, Tree Pruning (Crown Thinning), Aerial Lift Equipment.....	2,048.81	

32 01 90 23-0048

Tree Pruning; Crown Raising (32 01 90 23-0001)

Note: Crown raising removes the lower branches of a tree in order to provide clearance for buildings, vehicles, pedestrians, and vistas. It is important that a tree have at least one-half of its foliage on branches that originate in the lower two-thirds of its trunk to ensure a well-formed, tapered structure and to uniformly distribute stress within a tree. When pruning for view, it is preferable to develop "windows" through the foliage of the tree, rather than to severely raise or reduce the crown.

32 01 90 23-0049	EA		1-1/2" Caliper, Tree Pruning (Crown Raising), By Hand.....	46.92	
32 01 90 23-0050	EA		2" Caliper, Tree Pruning (Crown Raising), By Hand.....	53.58	
32 01 90 23-0051	EA		2-1/2" Caliper, Tree Pruning (Crown Raising), By Hand.....	60.33	
32 01 90 23-0052	EA		3" Caliper, Tree Pruning (Crown Raising), By Hand.....	66.97	
32 01 90 23-0053	EA		4" Caliper, Tree Pruning (Crown Raising), By Hand.....	101.79	
32 01 90 23-0054	EA		4" Caliper, Tree Pruning (Crown Raising), Aerial Lift Equipment.....	166.01	
32 01 90 23-0055	EA		6" Caliper, Tree Pruning (Crown Raising), By Hand.....	178.09	
32 01 90 23-0056	EA		6" Caliper, Tree Pruning (Crown Raising), Aerial Lift Equipment.....	316.10	
32 01 90 23-0057	EA		9" Caliper, Tree Pruning (Crown Raising), By Hand.....	285.23	
32 01 90 23-0058	EA		9" Caliper, Tree Pruning (Crown Raising), Aerial Lift Equipment.....	505.64	
32 01 90 23-0059	EA		12" Caliper, Tree Pruning (Crown Raising), By Hand.....	329.58	
32 01 90 23-0060	EA		12" Caliper, Tree Pruning (Crown Raising), Aerial Lift Equipment.....	584.79	
32 01 90 23-0061	EA		18" Caliper, Tree Pruning (Crown Raising), By Hand.....	383.16	
32 01 90 23-0062	EA		18" Caliper, Tree Pruning (Crown Raising), Aerial Lift Equipment.....	679.62	
32 01 90 23-0063	EA		24" Caliper, Tree Pruning (Crown Raising), By Hand.....	466.39	
32 01 90 23-0064	EA		24" Caliper, Tree Pruning (Crown Raising), Aerial Lift Equipment.....	821.98	
32 01 90 23-0065	EA		30" Caliper, Tree Pruning (Crown Raising), By Hand.....	579.29	
32 01 90 23-0066	EA		30" Caliper, Tree Pruning (Crown Raising), Aerial Lift Equipment.....	1,035.88	
32 01 90 23-0067	EA		36" Caliper, Tree Pruning (Crown Raising), By Hand.....	793.49	
32 01 90 23-0068	EA		36" Caliper, Tree Pruning (Crown Raising), Aerial Lift Equipment.....	1,403.97	
32 01 90 23-0069	EA		48" Caliper, Tree Pruning (Crown Raising), By Hand.....	1,258.80	
32 01 90 23-0070	EA		48" Caliper, Tree Pruning (Crown Raising), Aerial Lift Equipment.....	2,257.91	

32 Exterior Improvements**32 01 Operation and Maintenance of Exterior Improvements****32 01 90 Operation and Maintenance of Planting**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

32 01 90 23-0071**Tree Pruning; Crown Reduction** (32 01 90 23-0001)

Note: Crown reduction is used to reduce the height and/or spread of a tree. Thinning cuts are most effective in maintaining the structural integrity and natural form of a tree and in delaying the time when it will need to be pruned again. The lateral to which a branch or trunk is cut should be at least one-half the diameter of the cut being made.

32 01 90 23-0072	EA	1-1/2" Caliper, Tree Pruning (Crown Reduction), By Hand	50.40
32 01 90 23-0073	EA	2" Caliper, Tree Pruning (Crown Reduction), By Hand	57.54
32 01 90 23-0074	EA	2-1/2" Caliper, Tree Pruning (Crown Reduction), By Hand	64.79
32 01 90 23-0075	EA	3" Caliper, Tree Pruning (Crown Reduction), By Hand	71.93
32 01 90 23-0076	EA	4" Caliper, Tree Pruning (Crown Reduction), By Hand	109.33
32 01 90 23-0077	EA	4" Caliper, Tree Pruning (Crown Reduction), Aerial Lift Equipment	178.31
32 01 90 23-0078	EA	6" Caliper, Tree Pruning (Crown Reduction), By Hand	191.28
32 01 90 23-0079	EA	6" Caliper, Tree Pruning (Crown Reduction), Aerial Lift Equipment	339.51
32 01 90 23-0080	EA	9" Caliper, Tree Pruning (Crown Reduction), By Hand	306.37
32 01 90 23-0081	EA	9" Caliper, Tree Pruning (Crown Reduction), Aerial Lift Equipment	543.12
32 01 90 23-0082	EA	12" Caliper, Tree Pruning (Crown Reduction), By Hand	353.99
32 01 90 23-0083	EA	12" Caliper, Tree Pruning (Crown Reduction), Aerial Lift Equipment	628.10
32 01 90 23-0084	EA	18" Caliper, Tree Pruning (Crown Reduction), By Hand	411.53
32 01 90 23-0085	EA	18" Caliper, Tree Pruning (Crown Reduction), Aerial Lift Equipment	729.96
32 01 90 23-0086	EA	24" Caliper, Tree Pruning (Crown Reduction), By Hand	500.92
32 01 90 23-0087	EA	24" Caliper, Tree Pruning (Crown Reduction), Aerial Lift Equipment	882.86
32 01 90 23-0088	EA	30" Caliper, Tree Pruning (Crown Reduction), By Hand	622.26
32 01 90 23-0089	EA	30" Caliper, Tree Pruning (Crown Reduction), Aerial Lift Equipment	1,112.68
32 01 90 23-0090	EA	36" Caliper, Tree Pruning (Crown Reduction), By Hand	852.23
32 01 90 23-0091	EA	36" Caliper, Tree Pruning (Crown Reduction), Aerial Lift Equipment	1,508.05
32 01 90 23-0092	EA	48" Caliper, Tree Pruning (Crown Reduction), By Hand	1,352.06
32 01 90 23-0093	EA	48" Caliper, Tree Pruning (Crown Reduction), Aerial Lift Equipment	2,425.09

32 01 90 23-0094**Tree Pruning; Crown Restoration** (32 01 90 23-0001)

Note: Crown restoration can improve the structure and appearance of trees that have been topped or severely pruned using heading cuts. One to three sprouts on main branch stubs should be selected to reform a more natural appearing crown. Selected vigorous sprouts may need to be thinned to a lateral, or even headed, to control length growth in order to ensure adequate attachment for the size of the sprout. Restoration may require several pruning's over a number of years.

32 01 90 23-0095	EA	1-1/2" Caliper, Tree Pruning (Crown Restoration), By Hand	57.84
32 01 90 23-0096	EA	2" Caliper, Tree Pruning (Crown Restoration), By Hand	66.17
32 01 90 23-0097	EA	2-1/2" Caliper, Tree Pruning (Crown Restoration), By Hand	74.41
32 01 90 23-0098	EA	3" Caliper, Tree Pruning (Crown Restoration), By Hand	82.65
32 01 90 23-0099	EA	4" Caliper, Tree Pruning (Crown Restoration), By Hand	125.61
32 01 90 23-0100	EA	4" Caliper, Tree Pruning (Crown Restoration), Aerial Lift Equipment	204.88
32 01 90 23-0101	EA	6" Caliper, Tree Pruning (Crown Restoration), By Hand	219.85
32 01 90 23-0102	EA	6" Caliper, Tree Pruning (Crown Restoration), Aerial Lift Equipment	390.21
32 01 90 23-0103	EA	9" Caliper, Tree Pruning (Crown Restoration), By Hand	352.10
32 01 90 23-0104	EA	9" Caliper, Tree Pruning (Crown Restoration), Aerial Lift Equipment	624.25
32 01 90 23-0105	EA	12" Caliper, Tree Pruning (Crown Restoration), By Hand	406.87
32 01 90 23-0106	EA	12" Caliper, Tree Pruning (Crown Restoration), Aerial Lift Equipment	721.88
32 01 90 23-0107	EA	18" Caliper, Tree Pruning (Crown Restoration), By Hand	472.95
32 01 90 23-0108	EA	18" Caliper, Tree Pruning (Crown Restoration), Aerial Lift Equipment	838.96
32 01 90 23-0109	EA	24" Caliper, Tree Pruning (Crown Restoration), By Hand	575.73
32 01 90 23-0110	EA	24" Caliper, Tree Pruning (Crown Restoration), Aerial Lift Equipment	1,014.80
32 01 90 23-0111	EA	30" Caliper, Tree Pruning (Crown Restoration), By Hand	715.22
32 01 90 23-0112	EA	30" Caliper, Tree Pruning (Crown Restoration), Aerial Lift Equipment	1,278.93
32 01 90 23-0113	EA	36" Caliper, Tree Pruning (Crown Restoration), By Hand	979.62
32 01 90 23-0114	EA	36" Caliper, Tree Pruning (Crown Restoration), Aerial Lift Equipment	1,733.41
32 01 90 23-0115	EA	48" Caliper, Tree Pruning (Crown Restoration), By Hand	1,554.05
32 01 90 23-0116	EA	48" Caliper, Tree Pruning (Crown Restoration), Aerial Lift Equipment	2,787.56

32 01 90 23-0117**Palm Tree Pruning** (32 01 90 23)

32 01 90 23-0118	EA	Trim Mexican Palm Tree	105.19
32 01 90 23-0119	EA	Trim Date Palm Tree	237.35
32 01 90 23-0120	LF	Skin Palm Tree	26.97
32 01 90 23-0121	EA	Trim And Skin Palm Tree, Up To 30' Height	99.51
32 01 90 23-0122	EA	Trim And Skin Palm Tree, >30' To 60' Height	122.93
32 01 90 23-0123	EA	Trim And Skin Palm Tree, >60' To 80' Height	137.57

32 01 90 23-0124**Shrub Pruning** (32 01 90 23)

32 01 90 23-0125	MSF	Shrub Pruning, Prune, Shrub Bed	113.05
32 01 90 23-0126	EA	Shrub Pruning, Prune, Shrub Under 3' Height	3.97
32 01 90 23-0127	EA	Shrub Pruning, Prune, Shrub 4' Height	8.93
32 01 90 23-0128	EA	Shrub Pruning, Prune, Shrub Over 6'	15.87
32 01 90 23-0129	EA	Shrub Pruning, Prune Trees From Ground	39.68
32 01 90 23-0130	EA	Shrub Pruning, Prune Trees From Ground, High Work	99.21



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
32 01 90 23-0131		Root Pruning (32 01 90 23) Note: Cut roots cleanly after excavation with clean, sharp tools, to promote callus formation and wound closure. Wounds to be dressed with a tree rooting hormone compound. Mix soil improvements (e.g., peat moss) with fill soil to promote new root growth. Backfill the excavation and water the soil around the roots to avoid leaving air pockets.		
32 01 90 23-0132	EA	Root Pruning, One Side Of Up To 1-1/2" Caliper Tree	19.84	
32 01 90 23-0133	EA	Root Pruning, One Side Of 2" Caliper Tree	24.81	
32 01 90 23-0134	EA	Root Pruning, One Side Of 2-1/2" Caliper Tree	29.76	
32 01 90 23-0135	EA	Root Pruning, One Side Of 3" Caliper Tree	39.68	
32 01 90 23-0136	EA	Root Pruning, One Side Of 4" Caliper Tree	59.53	
32 01 90 23-0137	EA	Root Pruning, One Side Of >4" To 6" Caliper Tree.....	74.41	
32 01 90 23-0138	EA	Root Pruning, One Side Of >6" To 9" Caliper Tree.....	104.18	
32 01 90 23-0139	EA	Root Pruning, One Side Of >9" To 12" Caliper Tree.....	119.05	
32 01 90 23-0140	EA	Root Pruning, One Side Of >12" To 18" Caliper Tree.....	138.90	
32 01 90 23-0141	EA	Root Pruning, One Side Of >18" To 24" Caliper Tree.....	173.62	
32 01 90 23-0142	EA	Root Pruning, One Side Of >24" To 30" Caliper Tree.....	213.31	
32 01 90 23-0143	EA	Root Pruning, One Side Of >30" To 36" Caliper Tree.....	248.03	
32 01 90 23-0144	EA	Root Pruning, One Side Of >36" To 42" Caliper Tree.....	272.84	
32 01 90 23-0145	EA	Root Pruning, One Side Of >42" To 48" Caliper Tree.....	297.63	
32 01 90 26		Watering (32 01 90) Note: Includes delivered water. Not to be used as basis if watering with irrigation system or on-site owner provided water from hose or hydrant.		
32 01 90 26-0001		Watering Lawns, Plants And Trees (32 01 90 26) Note: Includes delivered water and watering truck. Not to be used as basis if watering with irrigation system or on-site owner provided water from hose or hydrant. These tasks are to be used as requested by the owner for extended watering period for lawns, plants and trees.		
32 01 90 26-0002	MSF	Watering Sod/Grass, Per Inch Of Water	48.30	
32 01 90 26-0003	CSF	Watering Groundcover.....	7.44	
32 01 90 26-0004	CSF	Watering Annuals And Perennials.....	13.17	
32 01 90 26-0005	EA	Watering Trees, 1-1/2" To 5" Diameter By Hand	25.42	
32 01 90 26-0006	EA	Watering Trees, 6" To 12" Diameter By Hand	33.43	
32 01 90 26-0007	EA	Watering Trees, 13" To 18" Diameter By Hand	41.42	
32 01 90 26-0008	EA	Watering Trees, >18" Diameter By Hand.....	50.99	
32 01 90 26-0009	EA	Watering Shrub Or Bush By Hand	12.78	
32 01 90 36		Weed and Brush Control (32 01 90)		
32 01 90 36-0001		Herbicide, Push Or Hand Spreader Applied (32 01 90 36)		
32 01 90 36-0002	MSF	Non-Selective Post Emergent Weed Herbicide (70.4 oz/acre or 1.62 oz/MSF).....	9.10	
		For >45 To 90, Deduct	-0.50	
		For >90 To 225, Deduct	-1.41	
		For >225 To 870, Deduct	-2.32	
		For >870, Deduct	-2.81	
32 01 90 36-0003	MSF	Non-Selective Post Emergent Woody Brush And Tree Herbicide (128 oz/acre or 2.94 oz/MSF).....	9.76	
		For >45 To 90, Deduct	-0.56	
		For >90 To 225, Deduct	-1.54	
		For >225 To 870, Deduct	-2.51	
		For >870, Deduct	-3.08	
32 01 90 36-0004	MSF	Selective Weed Herbicide (56 oz/Acre or 1.28 oz/MSF).....	9.72	
		Note: Includes pre and post emergent.		
		For >45 To 90, Deduct	-0.56	
		For >90 To 225, Deduct	-1.53	
		For >225 To 870, Deduct	-2.50	
		For >870, Deduct	-3.06	
32 01 90 36-0005	MSF	Selective Woody Brush And Tree Herbicide (72 oz/acre or 1.65 oz/MSF)	10.13	
		Note: Includes pre and post emergents.		
		For >45 To 90, Deduct	-0.60	
		For >90 To 225, Deduct	-1.61	
		For >225 To 870, Deduct	-2.62	
		For >870, Deduct	-3.22	
32 01 90 39		Pesticides (32 01 90)		
32 01 90 39-0001	MSF	Pesticide - Surface Eating	12.53	
32 01 90 39-0002	MSF	Pesticide - Subsurface Eating.....	12.57	
32 01 90 39-0003	MSF	Pesticide - Fungicide Application	13.50	
32 01 90 43		Weed and Cultivate Beds (32 01 90)		
32 01 90 43-0001	MSF	Weed Mulched Bed	48.60	
32 01 90 43-0002	MSF	Weed Unmulched Bed.....	138.86	
32 01 90 43-0003	MSF	Cultivate Bed	74.77	
32 01 90 46		Hedge Trimming (32 01 90)		
32 01 90 46-0001	LF	Trim 0-5' High Hedge, 0-3' Wide.....	6.41	
32 01 90 46-0002	LF	Trim 0-5' High Hedge, 4-6' Wide.....	9.61	
32 01 90 46-0003	LF	Trim 5-10' High Hedge, 0-3' Wide.....	14.56	
32 01 90 46-0004	LF	Trim 5-10' High Hedge, 4-6' Wide.....	14.83	

32 Exterior Improvements**32 01 Operation and Maintenance of Exterior Improvements****32 01 90 Operation and Maintenance of Planting**

MINOR
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION
UNIT COST UNIT COST

32 01 90 53 Plant Growth Regulator Application (32 01 90)

32 01 90 53-0001 EA Plant Growth Regulator Application 6.93

32 05 Common Work Results for Exterior Improvements (32)**32 05 23 Cement and Concrete for Exterior Improvements (32 05)****32 05 23 00-0001 Common Public Works Assemblies (32 05 23)**

Note: Assembly task as per GreenBook Specifications

32 05 23 00-0002 SF PCC Sidewalk 7.00
Note: Assembly task as per GreenBook Specifications.
32 05 23 00-0003 LF Curb And Gutter.....34.00
Note: Assembly task as per GreenBook Specifications.
32 05 23 00-0004 UNT Surface Preparation And Crack Seal (Based on 3% of total cost of asphalt).....1,000.00
Note: Assembly task as per GreenBook Specifications. County Representative to decide value.
32 05 23 00-0005 TON >200 Ton Base Repair.....175.00
Note: Assembly task as per GreenBook Specifications.
32 05 23 00-0006 TON <200 Ton Base Repair.....150.00
Note: Assembly task as per GreenBook Specifications.
32 05 23 00-0007 SF Grinding 0.40
Note: Assembly task as per GreenBook Specifications.
32 05 23 00-0008 SF AC Taper with Key.....0.62
Note: Assembly task as per GreenBook Specifications.
32 05 23 00-0009 TON Miscellaneous Paving.....112.00
Note: Assembly task as per GreenBook Specifications.
32 05 23 00-0010 MI Shoulder Backing.....15,940.00
Note: Assembly task as per GreenBook Specifications.
32 05 23 00-0011 UNT Traffic Control And Signage.....1,000.00
Note: Assembly task as per GreenBook Specifications.
32 05 23 00-0012 EA Tree Removal Less Than 100" Girth.....2,000.00
Note: Assembly task as per GreenBook Specifications.
32 05 23 00-0013 EA Tree Removal Over Than 100" Girth.....4,000.00
Note: Assembly task as per GreenBook Specifications.
32 05 23 00-0014 EA Asphalt Index Adjustment.....1.00
Note: Assembly task as per GreenBook Specifications.

32 05 33 Common Work Results for Planting (32 05)**32 05 33 00-0001 Decorative Landscape Boulders (32 05 33)**

Note: Includes delivery of materials and placement.

32 05 33 00-0002 EA 2' x 3' x 2' Oval Shape Boulders (approx 1000 lbs each).....344.02
32 05 33 00-0003 EA 3' x 3' x 2' Oval Shape Boulders (approx 1500 lbs each).....516.04
32 05 33 00-0004 EA 3' x 4' x 3' Oval Shape Boulders (approx 3000 lbs each).....1,032.07
32 05 33 00-0005 TON Landscape Boulders.....688.04

32 10 Bases, Ballasts, and Paving (32)**32 11 Base Courses (32 10)****32 11 16 Subbase Courses (32 11)****32 11 16 16 Aggregate Subbase Courses (32 11 16)****32 11 16 16-0001 Base And Subbase Courses For Roadways And Parking Areas (32 11 16 16)**

Note: Includes 3/4" To 1-1/2" aggregate material, hauling up to 15 miles, dumping, spreading, grading, compacting and watering. See CSI section 01 74 19 00-0048 for hauling greater than 15 miles.

32 11 16 16-0002 Base And Subbase Courses By The CY (32 11 16 16-0001)

32 11 16 16-0003 CY Class II Graded Crushed Aggregate Roadway Base Course 109.13
32 11 16 16-0004 CY Class III Graded Crushed Aggregate Roadway Base Course 104.62

32 11 16 16-0005 Class II Base Courses By The SY (32 11 16 16-0001)

32 11 16 16-0006 SY 2" Class II Graded Crushed Aggregate Base Course 6.01
For Up To 500, Add 1.53
For >500 To 1,000, Add 0.60
For >5,000 To 10,000, Deduct -0.23
For >10,000, Deduct -0.39
32 11 16 16-0007 SY 4" Class II Crushed Aggregate Base Course.....12.01
For Up To 500, Add 3.05
For >500 To 1,000, Add 1.20
For >5,000 To 10,000, Deduct -0.46
For >10,000, Deduct -0.78
32 11 16 16-0008 SY 6" Class II Crushed Aggregate Base Course.....18.02
For Up To 500, Add 4.58
For >500 To 1,000, Add 1.80
For >5,000 To 10,000, Deduct -0.68
For >10,000, Deduct -1.17



Exterior Improvements		32
Bases, Ballasts, and Paving		32 10
Base Courses		32 11

32

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
32 11 16 16-0009	SY		9" Class II Crushed Aggregate Base Course.....	27.04	
			For Up To 500, Add	6.87	
			For >500 To 1,000, Add	2.70	
			For >5,000 To 10,000, Deduct	-1.03	
			For >10,000, Deduct	-1.76	
32 11 16 16-0010	SY		12" Class II Crushed Aggregate Base Course.....	36.04	
			For Up To 500, Add	9.16	
			For >500 To 1,000, Add	3.60	
			For >5,000 To 10,000, Deduct	-1.37	
			For >10,000, Deduct	-2.34	
32 11 23 Aggregate Base Courses (32 11)					
32 11 23 16 Aggregate Base Courses (32 11 23)					
32 11 23 16-0001 Base Courses For Sidewalk (Asphalt Or Concrete) (32 11 23 16)					
Note: Includes material, hauling up to 15 miles, placement, spreading, grading, and compaction. See CSI section 01 74 19 00-0048 for hauling greater than 15 miles.					
32 11 23 16-0002	SF		2" Crushed Aggregate Base Course For Sidewalks	0.74	
			For Up To 1,000, Add	0.20	
			For >1,000 To 2,500, Add	0.07	
32 11 23 16-0003	SF		3" Crushed Aggregate Base Course For Sidewalks	1.05	
			For Up To 1,000, Add	0.29	
			For >1,000 To 2,500, Add	0.11	
32 11 23 16-0004	SF		4" Crushed Aggregate Base Course For Sidewalks	1.35	
			For Up To 1,000, Add	0.37	
			For >1,000 To 2,500, Add	0.14	
32 11 23 16-0005	SF		5" Crushed Aggregate Base Course For Sidewalks	1.77	
			For Up To 1,000, Add	0.49	
			For >1,000 To 2,500, Add	0.18	
32 11 23 16-0006	SF		6" Crushed Aggregate Base Course For Sidewalks	2.18	
			For Up To 1,000, Add	0.60	
			For >1,000 To 2,500, Add	0.22	
32 11 23 16-0007	SF		7" Crushed Aggregate Base Course For Sidewalks	2.49	
			For Up To 1,000, Add	0.69	
			For >1,000 To 2,500, Add	0.25	
32 11 23 16-0008	SF		8" Crushed Aggregate Base Course For Sidewalks	2.83	
			For Up To 1,000, Add	0.78	
			For >1,000 To 2,500, Add	0.28	
32 11 26 Asphaltic Base Courses (32 11)					
32 11 26 19 Bituminous-Stabilized Base Courses (32 11 26)					
32 11 26 19-0001 Bituminous-Stabilized Base Courses (32 11 26 19)					
32 11 26 19-0002	CY		Bituminous Stabilized Base Course.....	90.21	
Note: 3/4" ASTM C33.					
32 12 Flexible Paving (32 10)					
32 12 13 Preparatory Coats (32 12)					
32 12 13 13 Tack Coats (32 12 13)					
32 12 13 13-0001	SY		Tack Coat, 0.04 Gallon/SY	0.65	
			For Up To 150, Add	0.12	
			For >150 To 300, Add	0.07	
			For >300 To 500, Add	0.03	
			For >3,500 To 5,000, Deduct	-0.02	
			For >5,000, Deduct	-0.04	
32 12 13 13-0002	SY		Tack Coat, 0.05 Gallon/SY	0.72	
			For Up To 150, Add	0.14	
			For >150 To 300, Add	0.07	
			For >300 To 500, Add	0.04	
			For >3,500 To 5,000, Deduct	-0.02	
			For >5,000, Deduct	-0.04	
32 12 13 13-0003	SY		Tack Coat, 0.07 Gallon/SY	0.85	
			For Up To 150, Add	0.17	
			For >150 To 300, Add	0.09	
			For >300 To 500, Add	0.04	
			For >3,500 To 5,000, Deduct	-0.02	
			For >5,000, Deduct	-0.05	
32 12 13 13-0004	SY		Tack Coat, 0.08 Gallon/SY	0.92	
			For Up To 150, Add	0.19	
			For >150 To 300, Add	0.09	
			For >300 To 500, Add	0.05	
			For >3,500 To 5,000, Deduct	-0.02	
			For >5,000, Deduct	-0.06	
32 12 13 13-0005	SY		Tack Coat, 0.10 Gallon/SY	1.06	
			For Up To 150, Add	0.23	
			For >150 To 300, Add	0.11	
			For >300 To 500, Add	0.05	
			For >3,500 To 5,000, Deduct	-0.03	
			For >5,000, Deduct	-0.07	

32 Exterior Improvements**32 10 Bases, Ballasts, and Paving****32 12 Flexible Paving**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
32 12 13 13-0006	SY	Tack Coat, 0.11 Gallon/SY	1.12	
		For Up To 150, Add	0.24	
		For >150 To 300, Add	0.11	
		For >300 To 500, Add	0.06	
		For >3,500 To 5,000, Deduct	-0.03	
		For >5,000, Deduct	-0.07	
32 12 13 19		Prime Coats (32 12 13)		
32 12 13 19-0001	SY	Surface Prime Coat, 0.26 Gallon/SY	1.88	
		For Up To 150, Add	0.42	
		For >150 To 300, Add	0.19	
		For >300 To 500, Add	0.09	
		For >3,500 To 5,000, Deduct	-0.05	
		For >5,000, Deduct	-0.13	
32 12 13 19-0002	SY	Surface Prime Coat, 0.28 Gallon/SY	1.99	
		For Up To 150, Add	0.45	
		For >150 To 300, Add	0.20	
		For >300 To 500, Add	0.10	
		For >3,500 To 5,000, Deduct	-0.05	
		For >5,000, Deduct	-0.14	
32 12 13 19-0003	SY	Surface Prime Coat, 0.30 Gallon/SY	2.09	
		For Up To 150, Add	0.48	
		For >150 To 300, Add	0.21	
		For >300 To 500, Add	0.10	
		For >3,500 To 5,000, Deduct	-0.05	
		For >5,000, Deduct	-0.15	
32 12 16		Asphalt Paving (32 12)		
32 12 16 13		Plant-Mix Asphalt Paving (32 12 16)		
		Note: Includes delivery up to 15 miles, placement, rolling, finishing and sweeping. Excludes base, tack or price coat, seal coats and roadway fabrics (where required). See CSI section 01 74 19 00-0048 for hauling greater than 15 miles, 32 11 00 00-0000 for base courses, 32 12 13 13-0000 for tack coats, 32 12 13 19-0000 for prime coats, 32 12 16 39-0000 for roadway fabrics, 32 12 36 00-0000 for seal coats.		
32 12 16 13-0001		Intermediate Binder Courses, Hot Mix Asphalt (HMA) (32 12 16 13)		
		Note: Meets Caltrans requirements.		
32 12 16 13-0002	TON	Bituminous Hot Mix Intermediate Binder Course 3,954 LB/CY	124.18	
		Note: Includes Type A and Type B with 1/2" to 3/4" course or medium aggregate, placement, rolling, finishing and sweeping. Used for applications not described elsewhere in this section.		
		For PG64-10 Asphalt, Add	13.47	
		For Warm Mix Additive, Add	5.84	
		For Up To 25, Add	18.61	
		For >25 To 50, Add	10.51	
		For >500 To 1,000, Deduct	-4.99	
		For >1,000 To 2,500, Deduct	-9.09	
		For >2,500 To 5,000, Deduct	-14.08	
		For >5,000, Deduct	-20.22	
32 12 16 13-0003	SY	1" Thick Bituminous Hot Mix Intermediate Binder Course	7.10	
		Note: Includes placement, rolling, finishing and sweeping.		
		For PG64-10 Asphalt, Add	0.74	
		For Up To 1,000, Add	1.10	
		For >1,000 To 2,000, Add	0.63	
		For >10,000 To 20,000, Deduct	-0.29	
		For >20,000 To 50,000, Deduct	-0.53	
		For >50,000 To 100,000, Deduct	-0.82	
		For >100,000, Deduct	-1.18	
32 12 16 13-0004	SY	1-1/2" Thick Bituminous Hot Mix Intermediate Binder Course	10.51	
		Note: Includes placement, rolling, finishing and sweeping.		
		For PG64-10 Asphalt, Add	1.11	
		For Up To 700, Add	1.61	
		For >700 To 1,400, Add	0.91	
		For >7,000 To 14,000, Deduct	-0.43	
		For >14,000 To 32,000, Deduct	-0.79	
		For >32,000 To 64,000, Deduct	-1.22	
		For >64,000, Deduct	-1.76	
32 12 16 13-0005	SY	2" Thick Bituminous Hot Mix Intermediate Binder Course	13.45	
		Note: Includes placement, rolling, finishing and sweeping.		
		For PG64-10 Asphalt, Add	1.48	
		For Up To 500, Add	1.99	
		For >500 To 1,000, Add	1.12	
		For >5,000 To 10,000, Deduct	-0.56	
		For >10,000 To 24,000, Deduct	-1.03	
		For >24,000 To 48,000, Deduct	-1.60	
		For >48,000, Deduct	-2.30	
32 12 16 13-0006	SY	2-1/2" Thick Bituminous Hot Mix Intermediate Binder Course	17.05	
		Note: Includes placement, rolling, finishing and sweeping.		
		For PG64-10 Asphalt, Add	1.85	
		For Up To 400, Add	2.55	
		For >400 To 800, Add	1.44	
		For >4,000 To 8,000, Deduct	-0.71	
		For >8,000 To 20,000, Deduct	-1.30	
		For >20,000 To 40,000, Deduct	-2.01	
		For >40,000, Deduct	-2.89	



Exterior Improvements			32
Bases, Ballasts, and Paving			32 10
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MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
32 12 16 13-0007	SY		3" Thick Bituminous Hot Mix Intermediate Binder Course Note: Includes placement, rolling, finishing and sweeping. For PG64-10 Asphalt, Add For Up To 340, Add For >340 To 680, Add For >3,400 To 6,800, Deduct For >6,800 To 17,000, Deduct For >17,000 To 34,000, Deduct For >34,000, Deduct	20.46 2.22 3.07 2.47 -0.85 -1.56 -2.41 -3.47	
32 12 16 13-0008	SY		3-1/2" Thick Bituminous Hot Mix Intermediate Binder Course Note: Includes placement, rolling, finishing and sweeping. For PG64-10 Asphalt, Add For Up To 280, Add For >280 To 560, Add For >2,800 To 5,600, Deduct For >5,600 To 14,000, Deduct For >14,000 To 28,000, Deduct For >28,000, Deduct	23.87 2.59 3.58 2.02 -1.00 -1.82 -2.81 -4.05	
32 12 16 13-0009	SY		4" Thick Bituminous Hot Mix Intermediate Binder Course Note: Includes placement, rolling, finishing and sweeping. For PG64-10 Asphalt, Add For Up To 250, Add For >250 To 500, Add For >2,500 To 5,000, Deduct For >5,000 To 12,000, Deduct For >12,000 To 24,000, Deduct For >24,000, Deduct	27.27 2.96 4.09 2.31 -1.14 -2.08 -3.21 -4.62	
32 12 16 13-0010	SY		5" Thick Bituminous Hot Mix Intermediate Binder Course Note: Includes placement, rolling, finishing and sweeping. For PG64-10 Asphalt, Add For Up To 200, Add For >200 To 400, Add For >2,000 To 4,000, Deduct For >4,000 To 10,000, Deduct For >10,000 To 20,000, Deduct For >20,000, Deduct	34.09 3.70 5.11 2.88 -1.42 -2.60 -4.02 -5.78	
32 12 16 13-0011	SY		6" Thick Bituminous Hot Mix Intermediate Binder Course Note: Includes placement, rolling, finishing and sweeping. For PG64-10 Asphalt, Add For Up To 160, Add For >160 To 320, Add For >1,600 To 3,200, Deduct For >3,200 To 8,000, Deduct For >8,000 To 16,000, Deduct For >16,000, Deduct	40.91 4.44 6.13 3.46 -1.71 -3.12 -4.82 -6.94	
32 12 16 13-0012			Surface Wearing Courses, Hot Mix Asphalt (HMA) (32 12 16 13) Note: Meets Caltrans requirements.		
32 12 16 13-0013	TON		Bituminous Hot Mix Surface Course 3954 LB/CY Note: Includes Type A and Type B with 1/2" to 3/4" course or medium aggregate, placement, rolling, finishing and sweeping. Used for applications not described elsewhere in this section. For PG64-10 Asphalt, Add For Warm Mix Additive, Add For Up To 25, Add For >25 To 50, Add For >500 To 1,000, Deduct For >1,000 To 2,500, Deduct For >2,500 To 5,000, Deduct For >5,000, Deduct	128.67 2.14 5.57 20.60 11.81 -4.91 -8.97 -13.88 -19.97	
32 12 16 13-0014	TON		Tire Rubber Modified Paving Asphalt (TRMAC) Surface Course (MAC-15TR) Note: Includes 1/2" to 3/4" course or medium aggregate, placement, rolling, finishing and sweeping. For Warm Mix Additive, Add For Up To 25, Add For >25 To 50, Add For >500 To 1,000, Deduct For >1,000 To 2,500, Deduct For >2,500 To 5,000, Deduct For >5,000, Deduct	143.55 6.07 23.38 13.45 -5.40 -9.87 -15.28 -21.98	
32 12 16 13-0015	TON		Asphalt Rubberized Hot Mix (ARHM) Surface Course Note: Includes 1/2" to 3/4" course or medium aggregate, placement, rolling, finishing and sweeping. For Warm Mix Additive, Add For Up To 25, Add For >25 To 50, Add For >500 To 1,000, Deduct For >1,000 To 2,500, Deduct For >2,500 To 5,000, Deduct For >5,000, Deduct	152.12 6.63 24.24 13.87 -5.83 -10.65 -16.48 -23.70	
32 12 16 13-0016	SY		1" Thick Bituminous Hot Mix Surface Wearing Course Note: Includes placement, rolling, finishing and sweeping. For PG64-10 Asphalt, Add For Up To 1,000, Add For >1,000 To 2,000, Add For >10,000 To 20,000, Deduct For >20,000 To 50,000, Deduct For >50,000 To 100,000, Deduct For >100,000, Deduct	7.08 0.11 1.17 0.68 -0.28 -0.51 -0.78 -1.13	

32 Exterior Improvements**32 10 Bases, Ballasts, and Paving****32 12 Flexible Paving**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
32 12 16 13-0017	SY	1-1/2" Thick Bituminous Hot Mix Surface Wearing Course Note: Includes placement, rolling, finishing and sweeping.	10.46	
		For PG64-10 Asphalt, Add	0.17	
		For Up To 700, Add	1.72	
		For >700 To 1,400, Add	0.99	
		For >7,000 To 14,000, Deduct	-0.41	
		For >14,000 To 32,000, Deduct	-0.76	
		For >32,000 To 64,000, Deduct	-1.17	
		For >64,000, Deduct	-1.68	
32 12 16 13-0018	SY	2" Thick Bituminous Hot Mix Surface Wearing Course Note: Includes placement, rolling, finishing and sweeping.	13.27	
		For PG64-10 Asphalt, Add	0.22	
		For Up To 500, Add	2.10	
		For >500 To 1,000, Add	1.20	
		For >5,000 To 10,000, Deduct	-0.53	
		For >10,000 To 24,000, Deduct	-0.98	
		For >24,000 To 48,000, Deduct	-1.51	
		For >48,000, Deduct	-2.18	
32 12 16 13-0019	SY	2-1/2" Thick Bituminous Hot Mix Surface Wearing Course Note: Includes placement, rolling, finishing and sweeping.	16.86	
		For PG64-10 Asphalt, Add	0.28	
		For Up To 400, Add	2.70	
		For >400 To 800, Add	1.55	
		For >4,000 To 8,000, Deduct	-0.67	
		For >8,000 To 20,000, Deduct	-1.24	
		For >20,000 To 40,000, Deduct	-1.91	
		For >40,000, Deduct	-2.75	
32 12 16 13-0020	SY	3" Thick Bituminous Hot Mix Surface Wearing Course Note: Includes placement, rolling, finishing and sweeping.	20.23	
		For PG64-10 Asphalt, Add	0.34	
		For Up To 340, Add	3.24	
		For >340 To 680, Add	2.53	
		For >3,400 To 6,800, Deduct	-0.81	
		For >6,800 To 17,000, Deduct	-1.48	
		For >17,000 To 34,000, Deduct	-2.29	
		For >34,000, Deduct	-3.30	
32 12 16 13-0021	CSF	Type F Asphalt Surface Cap 1/8" To 1/4" Thick For Use Only On Top Concrete Filled Trench.....	96.77	
32 12 16 13-0022		Hand Placed, Hot Mix Asphalt (HMA) (32 12 16 13)		
32 12 16 13-0023	TON	Hand Placed Hot Mixed Asphalt 3,954 LB/CY Note: For small areas not reachable by machine. Includes placement, rolling, finishing and sweeping.	367.17	
32 12 16 19		Cold-Mix Asphalt Paving (32 12 16)		
		Note: 0.5 Gal asphalt/SY per inch depth; well graded granular aggregate.		
32 12 16 19-0001		Cold Mix Asphalt (CMA) Pavement (32 12 16 19)		
		Note: 0.5 Gal asphalt/SY per inch depth; well graded granular aggregate.		
32 12 16 19-0002	SY	Cold Laid Asphalt Pavement, Traveling Plant Mixed In Windrows, Compacted 4" Course.....	11.38	
32 12 16 19-0003	SY	Cold Laid Asphalt Pavement, Rotary Plant Mixed In Place, Compacted 4" Course.....	10.97	
32 12 16 19-0004	SY	Cold Laid Asphalt Pavement, Central Stationary Plant, Mixed, Compacted 4" Course	16.34	
32 12 16 39		Paving Fabrics (32 12 16)		
		See CSI section 31 32 19 16-0000 for geotextile fabric.		
32 12 16 39-0001		Geotextile Paving Fabrics (32 12 16 39)		
32 12 16 39-0002	SY	3.6 Ounce/SY, 90 LB Grab Tensile Nonwoven Polypropylene Geotextile Paving Fabric (Carthage Mills FX-38A/O)	1.97	
		For Up To 50, Add	0.44	
		For >50 To 150, Add	0.33	
		For >150 To 250, Add	0.21	
		For >250 To 500, Add	0.11	
32 12 16 39-0003	SY	4.1 Ounce/SY, 101 LB Grab Tensile Nonwoven Polypropylene Geotextile Paving Fabric (Carthage Mills FX-42 A/O)	2.12	
		For Up To 50, Add	0.47	
		For >50 To 150, Add	0.35	
		For >150 To 250, Add	0.23	
		For >250 To 500, Add	0.11	
32 12 16 43		Waterproofing Membranes (32 12 16)		
32 12 16 43-0001		Waterproofing Membranes (32 12 16 43)		
32 12 16 43-0002	SY	Up To 500 SY, Preformed Rubberized Asphalt Membrane	34.73	
32 12 16 43-0003	SY	>500 To 1,000 SY, Preformed Rubberized Asphalt Membrane.....	25.52	
32 12 16 43-0004	SY	>1,000 SY, Preformed Rubberized Asphalt Membrane	15.00	
32 12 33		Flexible Paving Surface Treatments (32 12)		
32 12 33 00-0001		Bituminous Surface Treatment For Roadways (32 12 33)		
		Note: 0.25 Gal bitumen per SY and 30 lb of gravel/SY.		
32 12 33 00-0002	SY	Single Course Bituminous Treatment, Prepare And Clean Surface Roadway.....	2.76	
32 12 33 00-0003	SY	Double Course Bituminous Treatment, Prepare And Clean Surface Roadway	5.05	



Exterior Improvements			32
Bases, Ballasts, and Paving			32 10
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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
32 12 33 00-0004 Bituminous Surface Treatment For Trails ^(32 12 33) Note: 0.25 Gal bitumen per SY and 20 lb of gravel/SY.		
32 12 33 00-0005 SY Bituminous Surface Treatment, For Trails	1.78	
32 12 36 Seal Coats ^(32 12) See CSI section 32 01 13 62-0000 for slurry seal.		
32 12 36 13 Asphaltic Seal and Fog Coats ^(32 12 36)		
32 12 36 13-0001 Asphalt Emulsion Seal Coat (Chip Seal) ^(32 12 36 13) Note: Includes initial sweeping prior to placement, cleaning of area, rolling and final sweeping. Excludes crack repair, fog sealer, and any additional consecutive days sweeping following final sweeping.		
32 12 36 13-0002 Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal) ^(32 12 36 13-0001) Note: 12 to 20 Pounds Per SY of 1/4" No. 10 with 0.15 to 0.30 gallons asphalt emulsion per SY.		
32 12 36 13-0003 SY Up To 200 SY, Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	4.77	
For Each Additional 0.5% Latex Additive, Add	0.54	
32 12 36 13-0004 SY >200 To 500 SY, Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	4.27	
For Each Additional 0.5% Latex Additive, Add	0.54	
32 12 36 13-0005 SY >500 To 1,000 SY, Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	4.05	
For Each Additional 0.5% Latex Additive, Add	0.54	
32 12 36 13-0006 SY >1,000 To 5,000 SY, Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	3.80	
For Each Additional 0.5% Latex Additive, Add	0.54	
32 12 36 13-0007 SY >5,000 To 10,000 SY, Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	3.67	
For Each Additional 0.5% Latex Additive, Add	0.54	
32 12 36 13-0008 SY >10,000 To 20,000 SY, Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	3.56	
For Each Additional 0.5% Latex Additive, Add	0.54	
32 12 36 13-0009 SY >20,000 To 50,000 SY, Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	3.43	
For Each Additional 0.5% Latex Additive, Add	0.54	
32 12 36 13-0010 SY >50,000 SY, Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	3.36	
For Each Additional 0.5% Latex Additive, Add	0.54	
32 12 36 13-0011 Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal) ^(32 12 36 13-0001) Note: 16 to 25 Pounds Per SY of 5/16" No. 8 with 0.25 to 0.35 gallons asphalt emulsion per SY.		
32 12 36 13-0012 SY Up To 200 SY, Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	5.56	
For Each Additional 0.5% Latex Additive, Add	0.67	
32 12 36 13-0013 SY >200 To 500 SY, Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	5.00	
For Each Additional 0.5% Latex Additive, Add	0.67	
32 12 36 13-0014 SY >500 To 1,000 SY, Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	4.72	
For Each Additional 0.5% Latex Additive, Add	0.67	
32 12 36 13-0015 SY >1,000 To 5,000 SY, Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	4.57	
For Each Additional 0.5% Latex Additive, Add	0.67	
32 12 36 13-0016 SY >5,000 To 10,000 SY, Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	4.27	
For Each Additional 0.5% Latex Additive, Add	0.67	
32 12 36 13-0017 SY >10,000 To 20,000 SY, Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	4.08	
For Each Additional 0.5% Latex Additive, Add	0.67	
32 12 36 13-0018 SY >20,000 To 50,000 SY, Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	3.92	
For Each Additional 0.5% Latex Additive, Add	0.67	
32 12 36 13-0019 SY >50,000 SY, Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	3.83	
For Each Additional 0.5% Latex Additive, Add	0.67	
32 12 36 13-0020 Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal) ^(32 12 36 13-0001) Note: 20 to 30 Pounds Per SY of 3/8" No. 6 with 0.25 to 0.40 gallons asphalt emulsion per SY.		
32 12 36 13-0021 SY Up To 200 SY, Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	6.30	
For Each Additional 0.5% Latex Additive, Add	0.80	
32 12 36 13-0022 SY >200 To 500 SY, Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	5.66	
For Each Additional 0.5% Latex Additive, Add	0.80	
32 12 36 13-0023 SY >500 To 1,000 SY, Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	5.34	
For Each Additional 0.5% Latex Additive, Add	0.80	
32 12 36 13-0024 SY >1,000 To 5,000 SY, Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	4.98	
For Each Additional 0.5% Latex Additive, Add	0.80	
32 12 36 13-0025 SY >5,000 To 10,000 SY, Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	4.79	
For Each Additional 0.5% Latex Additive, Add	0.80	
32 12 36 13-0026 SY >10,000 To 20,000 SY, Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	4.52	
For Each Additional 0.5% Latex Additive, Add	0.80	
32 12 36 13-0027 SY >20,000 To 50,000 SY, Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	4.34	
For Each Additional 0.5% Latex Additive, Add	0.80	
32 12 36 13-0028 SY >50,000 SY, Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	4.25	
For Each Additional 0.5% Latex Additive, Add	0.80	
32 12 36 13-0029 Course Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal) ^(32 12 36 13-0001) Note: 23 to 35 Pounds Per SY of 1/2" No. 4 with 0.30 to 0.40 gallons asphalt emulsion per SY.		
32 12 36 13-0030 SY Up To 200 SY, Coarse Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal)	6.37	
For Each Additional 0.5% Latex Additive, Add	0.92	

32 Exterior Improvements**32 10 Bases, Ballasts, and Paving****32 12 Flexible Paving**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
32 12 36 13-0031	SY	>200 To 500 SY, Coarse Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal).....	5.74	
		For Each Additional 0.5% Latex Additive, Add	0.92	
32 12 36 13-0032	SY	>500 To 1,000 SY, Coarse Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal).....	5.42	
		For Each Additional 0.5% Latex Additive, Add	0.92	
32 12 36 13-0033	SY	>1,000 To 5,000 SY, Coarse Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal).....	5.07	
		For Each Additional 0.5% Latex Additive, Add	0.92	
32 12 36 13-0034	SY	>5,000 To 10,000 SY, Coarse Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal).....	4.88	
		For Each Additional 0.5% Latex Additive, Add	0.92	
32 12 36 13-0035	SY	>10,000 To 20,000 SY, Coarse Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal).....	4.70	
		For Each Additional 0.5% Latex Additive, Add	0.92	
32 12 36 13-0036	SY	>20,000 To 50,000 SY, Coarse Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal).....	4.44	
		For Each Additional 0.5% Latex Additive, Add	0.92	
32 12 36 13-0037	SY	>50,000 SY, Coarse Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal).....	4.33	
		For Each Additional 0.5% Latex Additive, Add	0.92	
32 12 36 13-0038		Double Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal) ^(32 12 36 13-0031)		
		Note: First coat 23 to 30 Pounds Per SY of 1/2" No. 4 with 0.20 to 0.35 gallons asphalt emulsion per SY, Second coat 12 to 20 Pounds Per SY of 1/4" No. 10 with 0.20 to 0.30 gallons asphalt emulsion per SY.		
32 12 36 13-0039	SY	Up To 200 SY, Double Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal).....	9.52	
		For Each Additional 0.5% Latex Additive, Add	1.34	
32 12 36 13-0040	SY	>200 To 500 SY, Double Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal).....	8.70	
		For Each Additional 0.5% Latex Additive, Add	1.34	
32 12 36 13-0041	SY	>500 To 1,000 SY, Double Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal).....	8.24	
		For Each Additional 0.5% Latex Additive, Add	1.34	
32 12 36 13-0042	SY	>1,000 To 5,000 SY, Double Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal).....	7.71	
		For Each Additional 0.5% Latex Additive, Add	1.34	
32 12 36 13-0043	SY	>5,000 To 10,000 SY, Double Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal).....	7.42	
		For Each Additional 0.5% Latex Additive, Add	1.34	
32 12 36 13-0044	SY	>10,000 To 20,000 SY, Double Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal).....	7.08	
		For Each Additional 0.5% Latex Additive, Add	1.34	
32 12 36 13-0045	SY	>20,000 To 50,000 SY, Double Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal).....	6.79	
		For Each Additional 0.5% Latex Additive, Add	1.34	
32 12 36 13-0046	SY	>50,000 SY, Double Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Chip Seal).....	6.67	
		For Each Additional 0.5% Latex Additive, Add	1.34	
32 12 36 13-0047		Asphalt Emulsion Seal Coat (Scrub Seal) ^(32 12 36 13)		
		Note: Includes initial sweeping prior to placement, cleaning of area, towed broom sled of scrub brush and final sweeping. Excludes crack repair, fog sealer, and any additional consecutive days sweeping following final sweeping. See CSI section 32 12 36 13-0084 for fog seal.		
32 12 36 13-0048		Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal) ^(32 12 36 13-0047)		
		Note: 12 to 20 Pounds Per SY of 1/4" No. 10 with 0.15 to 0.30 gallons asphalt emulsion per SY.		
32 12 36 13-0049	SY	Up To 200 SY, Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal).....	4.28	
		For Each Additional 0.5% Latex Additive, Add	0.54	
32 12 36 13-0050	SY	>200 To 500 SY, Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal).....	4.00	
		For Each Additional 0.5% Latex Additive, Add	0.54	
32 12 36 13-0051	SY	>500 To 1,000 SY, Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal).....	3.80	
		For Each Additional 0.5% Latex Additive, Add	0.54	
32 12 36 13-0052	SY	>1,000 To 5,000 SY, Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal).....	3.58	
		For Each Additional 0.5% Latex Additive, Add	0.54	
32 12 36 13-0053	SY	>5,000 To 10,000 SY, Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal).....	3.48	
		For Each Additional 0.5% Latex Additive, Add	0.54	
32 12 36 13-0054	SY	>10,000 To 20,000 SY, Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal).....	3.37	
		For Each Additional 0.5% Latex Additive, Add	0.54	
32 12 36 13-0055	SY	>20,000 To 50,000 SY, Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal).....	3.27	
		For Each Additional 0.5% Latex Additive, Add	0.54	
32 12 36 13-0056	SY	>50,000 SY, Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal).....	3.22	
		For Each Additional 0.5% Latex Additive, Add	0.54	
32 12 36 13-0057		Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal) ^(32 12 36 13-0047)		
		Note: 16 to 25 Pounds Per SY of 5/16" No. 8 with 0.25 to 0.35 gallons asphalt emulsion per SY.		
32 12 36 13-0058	SY	Up To 200 SY, Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal).....	5.09	
		For Each Additional 0.5% Latex Additive, Add	0.67	
32 12 36 13-0059	SY	>200 To 500 SY, Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal).....	4.76	
		For Each Additional 0.5% Latex Additive, Add	0.67	
32 12 36 13-0060	SY	>500 To 1,000 SY, Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal).....	4.54	
		For Each Additional 0.5% Latex Additive, Add	0.67	
32 12 36 13-0061	SY	>1,000 To 5,000 SY, Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal).....	4.39	
		For Each Additional 0.5% Latex Additive, Add	0.67	
32 12 36 13-0062	SY	>5,000 To 10,000 SY, Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal).....	4.08	
		For Each Additional 0.5% Latex Additive, Add	0.67	
32 12 36 13-0063	SY	>10,000 To 20,000 SY, Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal).....	3.90	
		For Each Additional 0.5% Latex Additive, Add	0.67	
32 12 36 13-0064	SY	>20,000 To 50,000 SY, Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal).....	3.77	
		For Each Additional 0.5% Latex Additive, Add	0.67	
32 12 36 13-0065	SY	>50,000 SY, Medium Fine Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal).....	3.70	
		For Each Additional 0.5% Latex Additive, Add	0.67	



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MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
32 12 36 13-0066		Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal) (32 12 36 13-0047) Note: 20 to 30 Pounds Per SY of 3/8" No. 6 with 0.25 to 0.40 gallons asphalt emulsion per SY.		
32 12 36 13-0067	SY	Up To 200 SY, Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal)	5.88	
		For Each Additional 0.5% Latex Additive, Add	0.80	
32 12 36 13-0068	SY	>200 To 500 SY, Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal)	5.45	
		For Each Additional 0.5% Latex Additive, Add	0.80	
32 12 36 13-0069	SY	>500 To 1,000 SY, Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal)	5.15	
		For Each Additional 0.5% Latex Additive, Add	0.80	
32 12 36 13-0070	SY	>1,000 To 5,000 SY, Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal)	4.81	
		For Each Additional 0.5% Latex Additive, Add	0.80	
32 12 36 13-0071	SY	>5,000 To 10,000 SY, Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal)	4.62	
		For Each Additional 0.5% Latex Additive, Add	0.80	
32 12 36 13-0072	SY	>10,000 To 20,000 SY, Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal)	4.35	
		For Each Additional 0.5% Latex Additive, Add	0.80	
32 12 36 13-0073	SY	>20,000 To 50,000 SY, Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal)	4.19	
		For Each Additional 0.5% Latex Additive, Add	0.80	
32 12 36 13-0074	SY	>50,000 SY, Medium Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal)	4.12	
		For Each Additional 0.5% Latex Additive, Add	0.80	
32 12 36 13-0075		Course Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal) (32 12 36 13-0047) Note: 23 to 35 Pounds Per SY of 1/2" No. 4 with 0.30 to 0.40 gallons asphalt emulsion per SY.		
32 12 36 13-0076	SY	Up To 200 SY, Course Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal)	5.97	
		For Each Additional 0.5% Latex Additive, Add	0.92	
32 12 36 13-0077	SY	>200 To 500 SY, Course Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal)	5.54	
		For Each Additional 0.5% Latex Additive, Add	0.92	
32 12 36 13-0078	SY	>500 To 1,000 SY, Course Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal)	5.23	
		For Each Additional 0.5% Latex Additive, Add	0.92	
32 12 36 13-0079	SY	>1,000 To 5,000 SY, Course Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal)	4.87	
		For Each Additional 0.5% Latex Additive, Add	0.92	
32 12 36 13-0080	SY	>5,000 To 10,000 SY, Course Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal)	4.70	
		For Each Additional 0.5% Latex Additive, Add	0.92	
32 12 36 13-0081	SY	>10,000 To 20,000 SY, Course Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal)	4.53	
		For Each Additional 0.5% Latex Additive, Add	0.92	
32 12 36 13-0082	SY	>20,000 To 50,000 SY, Course Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal)	4.28	
		For Each Additional 0.5% Latex Additive, Add	0.92	
32 12 36 13-0083	SY	>50,000 SY, Course Screenings - PMCRS-2h, Asphalt Emulsion Seal Coat (Scrub Seal)	4.21	
		For Each Additional 0.5% Latex Additive, Add	0.92	
32 12 36 13-0084		Fog Seal, CQS-1h (32 12 36 13) Note: A fog seal is a light application of diluted, slow-setting asphalt emulsion without aggregate cover. Includes sweeping and cleaning of area.		
32 12 36 13-0085	SY	Up To 200 SY, CQS-1h, Fog Seal	1.93	
32 12 36 13-0086	SY	>200 To 500 SY, CQS-1h, Fog Seal	1.39	
32 12 36 13-0087	SY	>500 To 1,000 SY, CQS-1h, Fog Seal	1.18	
32 12 36 13-0088	SY	>1,000 To 5,000 SY, CQS-1h, Fog Seal	1.01	
32 12 36 13-0089	SY	>5,000 To 10,000 SY, CQS-1h, Fog Seal	0.91	
32 12 36 13-0090	SY	>10,000 To 20,000 SY, CQS-1h, Fog Seal	0.84	
32 12 36 13-0091	SY	>20,000 To 50,000 SY, CQS-1h, Fog Seal	0.78	
32 12 36 13-0092	SY	>50,000 SY, CQS-1h, Fog Seal	0.75	
32 12 36 13-0093		Sand Sealer (32 12 36 13) Note: A sand seal is an application of asphalt binder followed by placement of a layer of sand or fine aggregate, and then rolled to embed the sand or fine aggregate into the binder. Includes sweeping and cleaning of area.		
32 12 36 13-0094	SY	Up To 200 SY, Sand Seal	2.81	
32 12 36 13-0095	SY	>200 To 500 SY, Sand Seal	1.84	
32 12 36 13-0096	SY	>500 To 1,000 SY, Sand Seal	1.83	
32 12 36 13-0097	SY	>1,000 To 5,000 SY, Sand Seal	1.60	
32 12 36 13-0098	SY	>5,000 To 10,000 SY, Sand Seal	1.49	
32 12 36 13-0099	SY	>10,000 To 20,000 SY, Sand Seal	1.39	
32 12 36 13-0100	SY	>20,000 To 50,000 SY, Sand Seal	1.32	
32 12 36 13-0101	SY	>50,000 SY, Sand Seal	1.29	
32 12 36 16		Coal Tar Seal Coats (32 12 36)		
32 12 36 16-0001		Thermoplastic Coal-Tar Asphalt Seal (32 12 36 16) Note: Includes sweeping and cleaning of area.		
32 12 36 16-0002	SY	Up To 500 SY, Type I Thermoplastic Coal-Tar Asphalt Seal	15.47	
32 12 36 16-0003	SY	>500 To 1,000 SY, Type I Thermoplastic Coal-Tar Asphalt Seal	14.54	
32 12 36 16-0004	SY	>1,000 To 5,000 SY, Type I Thermoplastic Coal-Tar Asphalt Seal	12.81	
32 12 36 16-0005	SY	>5,000 To 20,000 SY, Type I Thermoplastic Coal-Tar Asphalt Seal	11.49	
32 12 36 16-0006	SY	>20,000 To 50,000 SY, Type I Thermoplastic Coal-Tar Asphalt Seal	9.76	
32 12 36 16-0007	SY	>50,000 SY, Type I Thermoplastic Coal-Tar Asphalt Seal	8.03	
32 12 36 16-0008	SY	Up To 500 SY, Type II Thermoplastic Coal-Tar Asphalt Seal	18.77	
32 12 36 16-0009	SY	>500 To 1,000 SY, Type II Thermoplastic Coal-Tar Asphalt Seal	17.73	
32 12 36 16-0010	SY	>1,000 To 5,000 SY, Type II Thermoplastic Coal-Tar Asphalt Seal	15.66	
32 12 36 16-0011	SY	>5,000 To 20,000 SY, Type II Thermoplastic Coal-Tar Asphalt Seal	14.11	

32 Exterior Improvements**32 10 Bases, Ballasts, and Paving****32 12 Flexible Paving**

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32 12 36 16-0012	SY	>20,000 To 50,000 SY, Type II Thermoplastic Coal-Tar Asphalt Seal.....	12.04	
32 12 36 16-0013	SY	>50,000 SY, Type II Thermoplastic Coal-Tar Asphalt Seal.....	9.97	
32 12 36 23		Fuel-Resistant Sealers (32 12 36)		
32 12 36 23-0001		Guardtop Seal Coat (32 12 36 23)		
		Note: Includes sweeping and cleaning of area.		
32 12 36 23-0002	SY	GuardTop® Asphalt Based Sealcoat (Two Coats).....	3.26	
		For 3% Polyglass Additive, Add.....	0.40	
		For 6% Polyglass Additive, Add.....	0.72	
		For Guardtop Black Sand 60 Mesh Additive (At 3 Pounds Per Gallon), Add.....	0.27	
32 12 36 23-0003	LF	GuardTop® Cold Pour Crack Filler.....	1.36	
32 12 36 23-0004	LF	GuardTop® Hot Pour Crack Filler.....	1.56	
32 12 36 23-0005	SY	GuardTop® Oil Spot Primer For Asphalt.....	5.97	
32 12 36 23-0006	SY	GuardTop® Ultra, Polymer Modified, Asphalt Based Sealcoat (Two Coats).....	4.34	
		For 3% Polyglass Additive, Add.....	0.40	
		For 6% Polyglass Additive, Add.....	0.72	
		For Guardtop Black Sand 60 Mesh Additive (At 3 Pounds Per Gallon), Add.....	0.27	
32 12 43		Porous Flexible Paving (32 12)		
32 12 43 00-0001		Flexible Recycled Plastic Porous Grid (32 12 43)		
		Note: Includes sand fill in rings. Excludes base, earth work and grass or sod.		
32 12 43 00-0002	SY	1" Thick, Recycled Plastic Flexible Pavement With Sand Fill.....	37.14	
		Note: Includes sand fill in rings. Excludes base, earth work and grass or sod. Invisible Structures, Inc., Grasspave2.		
		For Up To 100, Add.....	12.24	
		For >100 To 500, Add.....	3.04	
		For >1,000 To 5,000, Deduct.....	-1.18	
		For >5,000, Deduct.....	-2.53	
32 12 73		Asphalt Paving Joint Sealants (32 12)		
32 12 73 00-0001		Expansion Joint In Sidewalk (32 12 73)		
32 12 73 00-0002	LF	For Hot Asphalt Poured Over Expansion Joint In Sidewalk.....	3.28	
32 13		Rigid Paving (32 10)		
32 13 13		Concrete Paving (32 13)		
		Note: The following section includes spreading and placing delivered Portland cement concrete mix.		
32 13 13 33		Plain Concrete Paving (32 13 13)		
32 13 13 33-0001		Concrete Paving Assemblies (32 13 13 33)		
		Note: Includes forms, wire mesh (where necessary), two mat layers #3-#6 reinforcing rods at 12" on center with chairs (where necessary), vapor barrier, concrete, curing, latex or hot asphalt expansion joints, control joints, screed, float and finish. Excludes excavation, base and earthwork. Includes concrete paving machine. To be used for roadways, driveways, parking areas, or other areas of vehicular traffic. See CSI section 03 05 13 00-0001 for color additive.		
32 13 13 33-0002		4,500 PSI Concrete Paving Assembly (32 13 13 33-0001)		
32 13 13 33-0003	SY	4" 4,500 PSI Concrete Paving Assembly.....	57.39	
		For 2,500 PSI Concrete, Deduct.....	-2.99	
		For 3,000 PSI Concrete, Deduct.....	-1.95	
		For 3,500 PSI Concrete, Deduct.....	-1.56	
		For 4,000 PSI Concrete, Deduct.....	-0.68	
		For 5,000 PSI Concrete, Add.....	0.42	
		For High Sulfate Resistance, Type 5 Cement Concrete ASTM C150, Add.....	3.38	
		For <12' Wide Pass, Add.....	10.45	
		For 24' Or Greater Wide Pass, Deduct.....	-11.48	
		For Air Entrainment, Add.....	1.30	
		For Slipforming, Deduct.....	-5.74	
		For Up To 100, Add.....	24.03	
		For >100 To 250, Add.....	13.32	
		For >250 To 500, Add.....	6.66	
		For >1,000 To 2,000, Deduct.....	-1.30	
		For >2,000 To 5,000, Deduct.....	-2.74	
		For >5,000 To 10,000, Deduct.....	-4.17	
		For >10,000 To 20,000, Deduct.....	-5.60	
		For >20,000, Deduct.....	-7.04	