ADDENDUM NO. 3 CRAFTON AVENUE AND OTHER STREETS PROJECT WORK ORDER: H14860 AREA: MENTONE

BIDS OPEN 10:00 AM, TUESDAY, AUGUST 27, 2019 BIDS OPEN 10:00 AM, THURSDAY, SEPTEMBER 5, 2019

By Email via ePro System or Facsimile and Regular Mail with Telephone Confirmation (Paper Plan Holders)

Amend the Special Provisions as follows:

1. Bid Proposal Package (Loose Insert), replace the following pages:

Replace page P-3 through P-7 with attached Addendum 3, P-3 through P-7. **These pages shall be used for bidding purposes.**

2. Delete the first paragraph of <u>Section 10-1.46.2 Contractor Supplied Materials</u>:

The Contractor shall provide all materials, including but not limited to: conduits, all wiring and conductors, Type "D" and "E" loop detectors and lead-in cables (Type B), foundations, anchor bolts, signal cables (3CSC), Type B push button assembly, pedestrian push button R10-3 (9"x12") sign, pedestrian push button post (4' – 10") and any other hardware necessary for the traffic signal and safety lighting installation.

Replace the first paragraph with the following:

The Contractor shall provide all materials, including but not limited to: conduits, all wiring and conductors, Type "D" and "E" loop detectors and lead-in cables (Type B), pull boxes, and any other hardware necessary for the traffic signal and safety lighting installation.

The Contractor shall furnish and install any additional electronic equipment required to provide the desired signal operation as shown on plan.

3. Delete the Section 10-1.46.5 Foundations:

Pole foundations shall conform to the provisions in Section 87-1.03E(3), "Concrete Pads, Foundations, and Pedestals."

CAST-IN-DRILLED-HOLE CONCRETE PILING

Cast-in-drilled-hole concrete pile foundations shall conform to the provisions in Section 49-3, "Cast-In-Place Concrete Piling," of the Standard Specifications and these special provisions.

Concrete must contain not less than 590 pounds of cementitious material per cubic yard.

For standards and poles located in sidewalk areas, the pile foundation must be placed to final sidewalk grade before the sidewalk is placed. The top 4 inches must be square shaped.

4. Delete the Section 10-1.46.7 Pedestrian Push Buttons:

Pedestrian push buttons shall conform to the provisions of Section 86-1.02T, "Accessible Pedestrian Signals," Section 86-1.02U, "Push Button Assemblies," of the 2015 Caltrans Revised Standard Specifications, the most current Americans with Disabilities Act (ADA) requirements, and these Special Provisions.

Pedestrian push button housing shall be the metal type. Pedestrian push button shall be Type "B" Assembly per Standard Plan ES-5C and conform to the most current American Disabilities Act (ADA) Specifications. Posts for pedestrian push buttons must comply with Section 56-3, "Overhead Sign Structures, Standards, and Poles."

Addendum No. 3 CRAFTON AVENUE AND OTHER STREETS PROJECT

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5. Delete the third paragraph of <u>Section 10.1.46.13 Payment</u>:

The contract lump sum price for "Signal and Lighting" (pedestrian pushbutton, pedestrian pushbutton post, conduits, signal cables) shall include full compensation for furnishing all labor, materials, testing, tools, equipment and incidentals, and for doing all the work involved in constructing the traffic signals, complete in place, as shown on the plans or as directed by the Engineer.

Replace the third paragraph with the following:

The contract lump sum price for "**Signal and Lighting**" (conduits and loop detector lead-in cable -Type B) shall include full compensation for furnishing all labor, materials, testing, tools, equipment and incidentals, and for doing all the work involved in constructing the traffic signals, complete in place, as shown on the plans or as directed by the Engineer. Except for pull boxes and inductive loop detectors paid elsewhere in these provisions.

Amend the Plans as follows:

1. Replace Additional Detail from Addendum No. 1 with revised detail for **Remove and Replace Section** (Separate 8.5x11 sheet)

The addition of these requirements shall be considered in concert with existing documents in preparation of bids. THE BIDDER'S CERTIFICATION FOR THIS ADDENDUM NO. 3 SHALL BE SIGNED BY THE SAME PERSON WHO SIGNS THE PROPOSAL AND SHALL BE SUBMITTED WITH THE PROPOSAL. ANY proposal not accompanied by a signed BIDDER'S CERTIFICATION (below) acknowledging receipt of this Addendum No. 3 will NOT be accepted.

KEVIN BLAKESLEE, Director Department of Public Works

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Ву:

MOHAMMAD ALI, P.E., Chief

Contracts Division

MA:LW:mb

Attachments: Modified Remove & Replace Detail - Sheet 8, and Addendum Proposal Sheets P-3 thru P-7

BIDDER'S CERTIFICATION

By my signature hereunder, I acknowledge receipt of Addendum No. 3 and I fully understand the intent and detail of Addendum No. 3, which I have considered in my preparation of the attached proposal.

Bidder's Signature	Date Note:

The page containing the executed BIDDER'S CERTIFICATION (just this page), must be included with the proposal.

Item	Approx.	Meas.	Item Description	Unit Price	Total
No.	Quant.	Unit			

	1		444.4004	1010	
			ALL LOCAT		
1	50,000	F.A.	Supplemental Work (Unforeseen Utility Conflicts)	\$ 1.00	\$ 50,000.00
2	50,000	F.A.	Supplemental Work (Unforeseen Differing Site Conditions and Subgrade Stabilization)	\$ 1.00	\$ 50,000.00
3	1	L.S.	Prepare Final Storm Water Pollution Prevention Plan	\$	\$
4	1	L.S.	Water Pollution Control Work	\$	\$
5	1	L.S.	Mobilization	\$	\$
6	1	L.S.	Traffic Control System	\$	\$
7	1	L.S.	Finishing Roadway	\$	\$
			Location Subtotal:		
			CRAFTON AVENUE - 5th Ave	enue to Anzio A	Avenue
8	5	EA.	Remove Roadside Sign	\$	\$
9	4,000	L.F.	Remove Traffic Stripe	\$	\$
10	1,850	L.F.	Remove Asphalt Concrete Dike	\$	\$
11	729	S.Y.	Remove Asphalt Concrete Surfacing	\$	\$
12	4	EA.	Reset Roadside Sign	\$	\$
13	31	EA.	Remove Object Marker / Delineator	\$	\$
14	4	EA.	Adjust Manhole Frame and Cover To Grade	\$	\$
15	44,500	S.Y.	Cold Plane Asphalt Concrete Pavement	\$	\$
16	300	S.Y.	Remove Concrete (Ramp, Sidewalk, Spandrel & Cross Gutter)	\$	\$
17	66	L.F.	Remove Concrete (Curb and Gutter)	\$	\$
18	155	L.F.	Remove Concrete (Partial Curb and Gutter)	\$	\$
19	1	L.S.	Clearing and Grubbing	\$	\$
20	1	L.S.	Develop Water Supply	\$	\$
21	4,000	C.Y.	Roadway Excavation	\$	\$
22	2	STA.	Shoulder Backing	\$	\$
23	2,800	C.Y.	Aggreagate Base (Class 2)	\$	\$
24	33	S.Y.	Pavement Reinforcing Fabric	\$	\$
25	3,200	S.Y.	Asphaltic Emulsion (Fog Seal Coat)	\$	\$
26	3,850	TON	Asphalt Concrete (3/4" Type A)	\$	\$
27	114	TON	Asphalt Concrete (3/8" Type A)	\$	\$
28	480	TON	Asphalt Concrete Leveling Course (#4 Type A)	\$	\$
29	7,000	TON	Rubberized Asphalt Concrete (3/4" Type G-Asphalt Rubber)	\$	\$

Item No.	Approx. Quant.	Meas. Unit	Item Description	Unit Price	Total
30	61	TON	Rubberized Asphalt Concrete (1/2" Type G-Asphalt Rubber)	\$	\$
31	1,800	L.F.	Place Asphalt Concrete Dike (8")	\$	\$
32	24	L.F.	Place Asphalt Concrete Dike (Traversable)	\$	\$
33	206	S.Y.	Place Asphlalt Concrete (Driveway, Walkways & Miscellaneous Area)	\$	\$
34	31,500	S.Y.	Asphalt-Rubber Binder Seal Coat	\$	\$
35	18,500	GAL.	Asphalt-Rubber Binder	\$	\$
36	4,000	S.Y.	2% Cement Treated Subbase (0.35' depth)	\$	\$
37	14,000	S.Y.	6% Cement Treated Subbase (0.95' depth)	\$	\$
38	6,200	GAL.	Curing Seal (Prime Coat)	\$	\$
39	14	S.Y.	Turf (Sod) Planting	\$	\$
40	7	EA.	Roadside Sign (Metal Post)	\$	\$
41	132	S.F.	Curb Ramp Detectable Warning Surface	\$	\$
42	1	C.Y.	Minor Concrete (Curb Type A1-8)	\$	\$
43	9	C.Y.	Minor Concrete (Curb and Gutter)	\$	\$
44	6	C.Y.	Minor Concrete (Partial Curb and Gutter)	\$	\$
45	16	C.Y.	Minor Concrete (Curb, Spandrel & Cross Gutter)	\$	\$
46	28	C.Y.	Minor Concrete ("v" Ditch Drain)	\$	\$
47	5	C.Y.	Minor Concrete (Sidewalk)	\$	\$
48	29	C.Y.	Minor Concrete (Pedestrian Ramp)	\$	\$
49	4	EA.	Portable Changeable Message Sign (PCMS)	\$	\$
50	61	EA.	Type F Channelizer - (Surface Mounted)	\$	\$
51	33	EA.	Object Marker (Type L-1(CA)OM2-2V)	\$	\$
52	9,900	L.F.	Paint Double Yellow Traffic Stripe (2-Coat)	\$	\$
53	17,800	L.F.	Paint 4" Traffic Stripe (2-Coat)	\$	\$
54	1,400	L.F.	Paint 8" Traffic Stripe (2-Coat)	\$	\$
55	4,000	S.F.	Paint Pavement Marking (2-Coat) Letters and Arrows, Limit Lines, Crosswalks and Crosswalk with Ladder Pattern	\$	\$
56	860	EA.	Pavement Marker (Retroreflective Type D, G)	\$	\$
57	10	EA.	Pavement Marker (Reflective Blue)	\$	\$
58	3	EA.	No. 5 Pull Box	\$	\$
59	13	EA.	Inductive Loop Detector	\$	\$
60	1	L.S.	Signal and Lighting	\$	\$
L		L	Location Subtotal:	l	I

Item	Approx.	Meas.	Item Description	Unit Price	Total
No.	Quant.	Unit			

140.	Quant.	Offic			
			NICE AVENUE - 160' East of Jas	sper to Ar	methyst Avenue
61	7,150	L.F.	Remove Asphalt Concrete Dike	\$	\$
62	275	S.Y.	Remove Asphalt Concrete Surfacing	\$	\$
63	5	EA.	Reset Roadside Sign	\$	\$
64	31,500	S.Y.	Cold Plane Asphalt Concrete Pavement	\$	\$
65	200	S.Y.	Remove Concrete (Ramp & Sidewalk)	\$	\$
66	18	L.F.	Remove Concrete (Curb and Gutter)	\$	\$
67	190	L.F.	Remove Concrete (Partial Curb and Gutter)	\$	\$
68	1	L.S.	Clearing and Grubbing	\$	\$
69	6	EA.	Remove Trees	\$	\$
70	480	C.Y.	Roadway Excavation	\$	\$
71	35	STA.	Shoulder Backing	\$	\$
72	125	TON	Asphalt Concrete (3/4" Type A)	\$	\$
73	290	TON	Asphalt Concrete (3/8" Type A)	\$	\$
74	630	TON	Asphalt Concrete Leveling Course (#4 Type A)	\$	\$
75	4,100	TON	Rubberized Asphalt Concrete (1/2" Type G-Asphalt Rubber)	\$	\$
76	7,200	L.F.	Place Asphalt Concrete Dike (8")	\$	\$
77	37,500	S.Y.	Asphalt-Rubber Binder Seal Coat	\$	\$
78	24,500	GAL.	Asphalt-Rubber Binder	\$	\$
79	14	S.Y.	Turf (Sod) Planting	\$	\$
80	72	S.F.	Curb Ramp Detectable Warning Surface	\$	\$
81	19	C.Y.	Minor Concrete (Curb and Gutter)	\$	\$
82	8	C.Y.	Minor Concrete (Partial Curb and Gutter)	\$	\$
83	23	C.Y.	Minor Concrete (Pedestrian Ramp)	\$	\$
84	3	EA.	Object Marker (Type L-1(CA)OM2-2V)	\$	\$
85	2,804	L.F.	Paint Double Yellow Traffic Stripe (2-Coat)	\$	\$
86	1,494	L.F.	Paint 4" Traffic Stripe (2-Coat)	\$	\$
87	1,200	S.F.	Paint Pavement Marking (2-Coat) Letters and Arrows, Limit Lines, Crosswalks and Crosswalk with Ladder Pattern	\$	\$
88	9	EA.	Pavement Marker (Reflective Blue)	\$	\$
			Location Subtotal:	ı	•
			BERYL AVENUE - Colton Av	enue to l	Nice Avenue
89	54	S.F.	Remove Pavement Marking	\$	\$

Bidder: _	

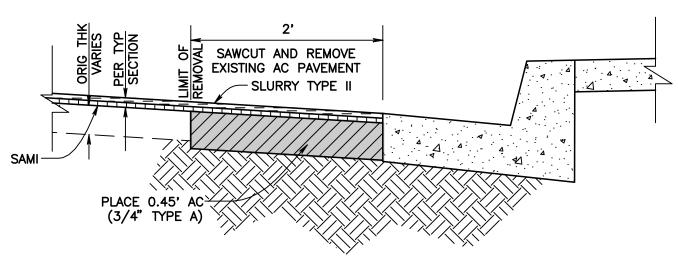
Item No.	Approx. Quant.	Meas. Unit	Item Description	Unit Price	Total
90	5	EA.	Adjust Manhole Frame and Cover To Grade	\$	\$
91	1,400	S.Y.	Cold Plane Asphalt Concrete Pavement	\$	\$
92	91	S.Y.	Remove Concrete (Ramp, Sidewalk, Spandrel & Cross Gutter)	\$	\$
93	63	L.F.	Remove Concrete (Partial Curb and Gutter)	\$	\$
94	405	TON	Rubberized Asphalt Concrete (1/2" Type G-Asphalt Rubber)	\$	\$
95	24	S.F.	Curb Ramp Detectable Warning Surface	\$	\$
96	3	C.Y.	Minor Concrete (Partial Curb and Gutter)	\$	\$
97	11	C.Y.	Minor Concrete (Pedestrian Ramp)	\$	\$
98	165	S.F.	Paint Pavment Marking (2-Coat) Letters and Arrows, Limit Lines, Crosswalks and Crosswalk with Ladder Pattern	\$	\$
99	2	EA.	Pavement Marker (Reflective Blue)	\$	\$
			Location Subtotal:		
			BERYL AVENUE - Nice Ave	nue to 150'+/-	North
100	445	S.Y.	Remove Asphalt Concrete Surfacing	\$	\$
101	6	EA.	Reset Mailbox	\$	\$
102	13	S.Y.	Cold Plane Asphalt Concrete Pavement	\$	\$
103	1	EA.	Remove Tree Stump	\$	\$
104	1	L.S.	Clearing and Grubbing	\$	\$
105	145	C.Y.	Roadway Excavation	\$	\$
106	43	TON	Asphalt Concrete (3/4" Type A)	\$	\$
107	23	TON	Asphalt Concrete (3/8" Type A)	\$	\$
108	43	TON	Rubberized Asphalt Concrete (1/2" Type G-Asphalt Rubber)	\$	\$
109	105	L.F.	Place Asphalt Concrete Dike (Traversable)	\$	\$
110	14	C.Y.	Minor Concrete (Curb, Spandrel & Cross Gutter)	\$	\$
			Location Subtotal:		
			TOURMALINE AVENUE - South	ern End to Ca	pri Avenue
111	8	S.Y.	Remove Asphalt Concrete Surfacing	\$	\$
112	28	S.Y.	Remove Concrete (Ramp, Sidewalk, Spandrel & Cross Gutter)	\$	\$
113	32	L.F.	Remove Concrete (Curb and Gutter)	\$	\$
114	1	C.Y.	Roadway Excavation	\$	\$
115	8,600	S.Y.	Slurry Seal - Type II	\$	\$
116	8,600	S.Y.	Asphaltic Emulsion (Fog Seal Coat)	\$	\$

Bidder:	

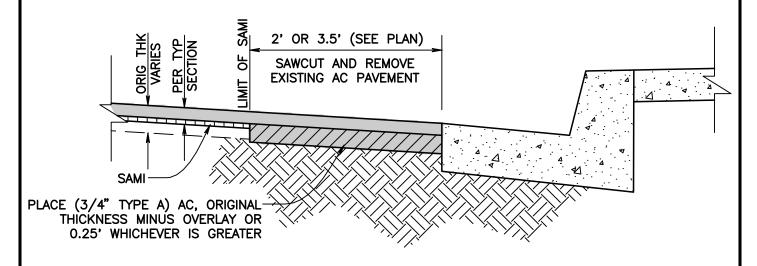
Limits: Various Locations

Total	Unit Price	Item Description	Meas. Unit	Approx. Quant.	Item No.
\$	\$	Asphalt Concrete (3/4" Type A)	TON	3	117
\$	\$	Asphalt Concrete Leveling Course (#4 Type A)	TON	145	118
\$	\$	Asphalt-Rubber Binder Seal Coat	S.Y.	8,600	119
\$	\$	Asphalt-Rubber Binder	GAL.	5,500	120
\$	\$	Curb Ramp Detectable Warning Surface	S.F.	12	121
\$	\$	Minor Concrete (Curb and Gutter)	C.Y.	2	122
\$	\$	Minor Concrete (Sidewalk)	C.Y.	2	123
\$	\$	Minor Concrete (Pedestrian Ramp)	C.Y.	6	124
\$	\$	Paint Pavement Marking (2-Coat) Letters and Arrows, Limit Lines, Crosswalks and Crosswalk with Ladder Pattern	S.F.	126	125
\$	\$	Pavement Marker (Reflective Blue)	EA.	5	126
		Location Subtotal:			L
70+88.52	24.72 to Sta 17	COLTON AVENUE - Sta 169+.			
\$	\$	Remove Traffic Stripe	L.F.	150	127
		Remove Asphalt Concrete Dike	L.F.	65	128
\$	\$	'			
\$	\$	Adjust Manhole Frame and Cover To Grade	EA.	1	129
	-		EA. S.Y.	1 590	129 130
\$	\$	Adjust Manhole Frame and Cover To Grade			
\$	\$	Adjust Manhole Frame and Cover To Grade Cold Plane Asphalt Concrete Pavement	S.Y.	590	130
\$ \$ \$	\$ \$	Adjust Manhole Frame and Cover To Grade Cold Plane Asphalt Concrete Pavement Asphalt Concrete (3/8" Type A) Rubberized Asphalt Concrete 3/4" Type G-	S.Y.	590	130 131
\$ \$ \$	\$ \$ \$	Adjust Manhole Frame and Cover To Grade Cold Plane Asphalt Concrete Pavement Asphalt Concrete (3/8" Type A) Rubberized Asphalt Concrete 3/4" Type G-Asphalt Rubber)	S.Y. TON	590 3 155	130 131 132
\$ \$ \$ \$	\$ \$ \$ \$	Adjust Manhole Frame and Cover To Grade Cold Plane Asphalt Concrete Pavement Asphalt Concrete (3/8" Type A) Rubberized Asphalt Concrete 3/4" Type G-Asphalt Rubber) Place Asphalt Concrete Dike (8")	S.Y. TON TON L.F.	590 3 155 65	130 131 132 133
\$ \$ \$ \$ \$	\$ \$ \$ \$ \$	Adjust Manhole Frame and Cover To Grade Cold Plane Asphalt Concrete Pavement Asphalt Concrete (3/8" Type A) Rubberized Asphalt Concrete 3/4" Type G-Asphalt Rubber) Place Asphalt Concrete Dike (8") Asphalt-Rubber Binder	S.Y. TON TON L.F. GAL.	590 3 155 65 690	130 131 132 133 134
\$ \$ \$ \$ \$	\$ \$ \$ \$ \$	Adjust Manhole Frame and Cover To Grade Cold Plane Asphalt Concrete Pavement Asphalt Concrete (3/8" Type A) Rubberized Asphalt Concrete 3/4" Type G-Asphalt Rubber) Place Asphalt Concrete Dike (8") Asphalt-Rubber Binder Asphalt-Rubber Binder Seal Coat	S.Y. TON TON L.F. GAL. S.Y.	590 3 155 65 690 1,050	130 131 132 133 134 135
\$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$	Adjust Manhole Frame and Cover To Grade Cold Plane Asphalt Concrete Pavement Asphalt Concrete (3/8" Type A) Rubberized Asphalt Concrete 3/4" Type G-Asphalt Rubber) Place Asphalt Concrete Dike (8") Asphalt-Rubber Binder Asphalt-Rubber Binder Seal Coat Paint Double Yellow Traffic Stripe (2-Coat)	S.Y. TON TON L.F. GAL. S.Y. L.F.	590 3 155 65 690 1,050	130 131 132 133 134 135 136
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$	Adjust Manhole Frame and Cover To Grade Cold Plane Asphalt Concrete Pavement Asphalt Concrete (3/8" Type A) Rubberized Asphalt Concrete 3/4" Type G-Asphalt Rubber) Place Asphalt Concrete Dike (8") Asphalt-Rubber Binder Asphalt-Rubber Binder Seal Coat Paint Double Yellow Traffic Stripe (2-Coat) Paint 4" Traffic Stripe (2-Coat)	S.Y. TON TON L.F. GAL. S.Y. L.F. L.F.	590 3 155 65 690 1,050 100	130 131 132 133 134 135 136 137

PROJECT TOTAL: \$



WITH SLURRY TYPE II



WITH OVERLAY

REMOVE AND REPLACE SECTION DETAIL

NTS

ADDENDUM #3
REPLACE DETAIL ON SHEET 8