San Bernardino County
Department of Public Works
and Flood Control District

Request for Proposal Professional Services -Construction Project Management Maximum Hourly Labor Rates

Classification	Straight Time Hourly Rate	OverTime Hourly Rate (8-12 hours)	OverTime Hourly Rate (over 12 hrs)
Project Manager	\$310.00	\$310.00	\$310.00
Resident Engineer (PE)	\$365.00	\$370.00	\$370.00
Structural Representative (PE)	\$365.00	\$370.00	\$370.00
Field Inspector (Prevailing Wage)	\$245.00	\$295.00	\$345.00
Source Inspector	\$143.00	\$215.00	\$286.00
Office Engineer (PE)	\$245.00	\$295.00	\$345.00
Office Engineer (Non-PE)	\$207.00	\$207.00	\$207.00
Document Control	\$155.00	\$235.00	\$310.00
Public Relations	\$327.00	\$327.00	\$327.00
Labor Compliance Specialist	\$185.00	\$185.00	\$185.00
Geotechnical Engineer (GE)	\$365.00	\$365.00	\$365.00
Materials Project Engineer (PE)	\$276.00	\$414.00	\$552.00
Materials Project Manager	\$247.00	\$371.00	\$494.00
Materials Deputy Inspector (ICC Inspector)** (Prevailing Wage)	\$175.00	\$263.00	\$350.00
Materials Technician** (Prevailing Wage)	\$190.00	\$285.00	\$380.00
Batch Plant / Local Materials Source Inspector** (Prevailing Wage)	\$179.00	\$269.00	\$358.00
Clerical / Project Support	\$86.00	\$129.00	\$172.00
Materials Sample Delivery Driver (Laboratory Technician)	\$95.00	\$143.00	\$190.00
Senior Surveyor	\$220.00	\$330.00	\$440.00
2 Men Survey Crew (Prevailing Wage)	\$410.00	\$555.00	\$700.00
Welding Inspector	\$124.00	\$186.00	\$248.00
** Includes Vehicle and Equipment			

The above rates are maximum rate for each classification, for any project anywhere within San Bernardino. In response to individual project questionnaires, the consultant may propose a lower rate within their cost estimate.

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Request for Proposal Professional Services -Construction Project Management

Direct Costs

CT 202: Sieve analysis - Fine and Coarse Aggregates CT 204: LL, PL, PI CT 205: Percent Crushed Particles CT 206: SpG & Absorption - Coarse Aggregates CT 207: SpG & Absorption - Fine Aggregates CT 208: Apparent SpG - Fine Aggregates CT 211: LA Rattler CT 212: Unit Weight of Aggregates CT 213: Organic Impurities of PCC sand CT 214: Sodium Sulfate Soundness CT 217: Sand Equivalent CT 226: Moisture Content - Soils and Aggregates CT 227: Cleanness Value CT 229: Durability CT 234: Uncompacted void - Fine Aggregates CT 235: Flat and Elongated Particles CT 301: "R" Value	\$145.00 \$160.00 \$145.00 \$110.00 \$140.00 \$140.00 \$215.00 \$55.00 \$65.00 \$65.00 \$115.00 \$25.00	EA. EA. EA. EA. EA. EA. EA.
CT 205: Percent Crushed Particles CT 206: SpG & Absorption - Coarse Aggregates CT 207: SpG & Absorption - Fine Aggregates CT 208: Apparent SpG - Fine Aggregates CT 211: LA Rattler CT 212: Unit Weight of Aggregates CT 213: Organic Impurities of PCC sand CT 214: Sodium Sulfate Soundness CT 217: Sand Equivalent CT 226: Moisture Content - Soils and Aggregates CT 227: Cleanness Value CT 229: Durability CT 234: Uncompacted void - Fine Aggregates CT 235: Flat and Elongated Particles CT 301: "R" Value	\$145.00 \$110.00 \$140.00 \$140.00 \$215.00 \$55.00 \$65.00 \$695.00 \$115.00	EA. EA. EA. EA. EA.
CT 206: SpG & Absorption - Coarse Aggregates CT 207: SpG & Absorption - Fine Aggregates CT 208: Apparent SpG - Fine Aggregates CT 211: LA Rattler CT 212: Unit Weight of Aggregates CT 213: Organic Impurities of PCC sand CT 214: Sodium Sulfate Soundness CT 217: Sand Equivalent CT 226: Moisture Content - Soils and Aggregates CT 227: Cleanness Value CT 229: Durability CT 234: Uncompacted void - Fine Aggregates CT 235: Flat and Elongated Particles CT 301: "R" Value	\$145.00 \$110.00 \$140.00 \$140.00 \$215.00 \$55.00 \$65.00 \$695.00 \$115.00	EA. EA. EA. EA.
CT 207: SpG & Absorption - Fine Aggregates CT 208: Apparent SpG - Fine Aggregates CT 211: LA Rattler CT 212: Unit Weight of Aggregates CT 213: Organic Impurities of PCC sand CT 214: Sodium Sulfate Soundness CT 217: Sand Equivalent CT 226: Moisture Content - Soils and Aggregates CT 227: Cleanness Value CT 229: Durability CT 234: Uncompacted void - Fine Aggregates CT 235: Flat and Elongated Particles CT 301: "R" Value	\$140.00 \$140.00 \$215.00 \$55.00 \$65.00 \$695.00 \$115.00	EA. EA. EA.
CT 207: SpG & Absorption - Fine Aggregates CT 208: Apparent SpG - Fine Aggregates CT 211: LA Rattler CT 212: Unit Weight of Aggregates CT 213: Organic Impurities of PCC sand CT 214: Sodium Sulfate Soundness CT 217: Sand Equivalent CT 226: Moisture Content - Soils and Aggregates CT 227: Cleanness Value CT 229: Durability CT 234: Uncompacted void - Fine Aggregates CT 235: Flat and Elongated Particles CT 301: "R" Value	\$140.00 \$140.00 \$215.00 \$55.00 \$65.00 \$695.00 \$115.00	EA. EA.
CT 208: Apparent SpG - Fine Aggregates CT 211: LA Rattler CT 212: Unit Weight of Aggregates CT 213: Organic Impurities of PCC sand CT 214: Sodium Sulfate Soundness CT 217: Sand Equivalent CT 226: Moisture Content - Soils and Aggregates CT 227: Cleanness Value CT 229: Durability CT 229: Durability CT 234: Uncompacted void - Fine Aggregates CT 235: Flat and Elongated Particles CT 301: "R" Value	\$215.00 \$55.00 \$65.00 \$695.00 \$115.00	EA. EA.
CT 211: LA Rattler CT 212: Unit Weight of Aggregates CT 213: Organic Impurities of PCC sand CT 214: Sodium Sulfate Soundness CT 217: Sand Equivalent CT 226: Moisture Content - Soils and Aggregates CT 227: Cleanness Value CT 229: Durability CT 234: Uncompacted void - Fine Aggregates CT 235: Flat and Elongated Particles CT 301: "R" Value	\$55.00 \$65.00 \$695.00 \$115.00	EA.
CT 213: Organic Impurities of PCC sand CT 214: Sodium Sulfate Soundness CT 217: Sand Equivalent CT 226: Moisture Content - Soils and Aggregates CT 227: Cleanness Value CT 229: Durability CT 234: Uncompacted void - Fine Aggregates CT 235: Flat and Elongated Particles CT 301: "R" Value	\$65.00 \$695.00 \$115.00	
CT 213: Organic Impurities of PCC sand CT 214: Sodium Sulfate Soundness CT 217: Sand Equivalent CT 226: Moisture Content - Soils and Aggregates CT 227: Cleanness Value CT 229: Durability CT 234: Uncompacted void - Fine Aggregates CT 235: Flat and Elongated Particles CT 301: "R" Value	\$695.00 \$115.00	EA.
CT 214: Sodium Sulfate Soundness CT 217: Sand Equivalent CT 226: Moisture Content - Soils and Aggregates CT 227: Cleanness Value CT 229: Durability CT 234: Uncompacted void - Fine Aggregates CT 235: Flat and Elongated Particles CT 301: "R" Value	\$115.00	
CT 226: Moisture Content - Soils and Aggregates CT 227: Cleanness Value CT 229: Durability CT 234: Uncompacted void - Fine Aggregates CT 235: Flat and Elongated Particles CT 301: "R" Value		EA.
CT 227: Cleanness Value CT 229: Durability CT 234: Uncompacted void - Fine Aggregates CT 235: Flat and Elongated Particles CT 301: "R" Value	\$25.00	EA.
CT 227: Cleanness Value CT 229: Durability CT 234: Uncompacted void - Fine Aggregates CT 235: Flat and Elongated Particles CT 301: "R" Value	723.00	EA.
CT 234: Uncompacted void - Fine Aggregates CT 235: Flat and Elongated Particles CT 301: "R" Value	\$215.00	EA.
CT 235: Flat and Elongated Particles CT 301: "R" Value	\$140.00	EA.
CT 301: "R" Value	\$140.00	EA.
	\$230.00	EA.
OT 000 B # 0 0	\$335.00	EA.
CT 308: Bulk SpG and Density - HMA (Cores)	\$55.00	EA.
CT 308: Bulk SpG and Density - HMA (Lab Compacted Briquette)	\$65.00	EA.
CT 309: Max SpG and Density - HMA	\$140.00	EA.
CT 360: Surface Abrasion	\$160.00	EA.
CT 366: Stabilometer	\$285.00	EA.
CT 367: OBC	\$965.00	EA.
CT 382: AC Content by Ignition Oven	\$160.00	EA.
CT 521: Compressive Strength - PCC	\$45.00	EA.
CT 523: Flexural Strength - PCC	\$90.00	EA.
ASTM C39: Concrete Compressive Strength	\$40.00	EA.
ASTM D443: Sieve Analysis w/o Hydrometer	\$145.00	EA.
ASTM D698: Laboratory Compaction Using Standard Effort (Method A/B)	\$170.00	EA.
ASTM D698: Laboratory Compaction Using Standard Effort (Method C)	\$230.00	EA.
ASTM D1557: Laboratory Compaction Using Modified Effort (Method A/B)	\$235.00	EA.
ASTM D1557: Laboratory Compaction Using Modified Effort (Method C)	\$265.00	EA.
Milage:	IRS Rate	Mile
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Field Vehicle and Equipment:	\$20.00	Hour
Project Management Fleet Vehicle (prorated on 160 hours per month)	\$0.00	Month
Materials Testing Fleet Vehicle	\$20.00	Hour

The above hourly rates reflect total price of the labor, materials, equipment used to prepare, cure, test, and report on the sub