

**CONSTRUCTION MANAGEMENT AND CONSTRUCTION QUALITY
ASSURANCE SERVICES FOR VARIOUS LANDFILL
CONSTRUCTION PROJECTS FOR THE SAN BERNARDINO
COUNTY SOLID WASTE MANAGEMENT DIVISION**

EXHIBIT 2-COST PROPOSAL

Exhibit 2- Cost Proposal
AES Schedule of Fees
2025-2030
(valid October 27, 2025 through October 26, 2030)

San Bernardino County SWMD
Construction Management and Construction Quality Assurance Services
for Various Landfill Construction Projects

	FY 2025-2026*	FY 2026-2027*	FY 2027-2028*	FY 2028-2029*	FY 2029-2030**
Labor					
1. Senior Principal	\$280	\$288	\$297	\$306	\$315
2. Principal Engineer/Geologist	\$270	\$278	\$286	\$295	\$304
3. Project Manager/CQA Manager	\$255	\$263	\$271	\$279	\$287
4. Associate	\$240	\$247	\$255	\$262	\$270
5. Senior Engineer/Geologist	\$225	\$232	\$239	\$246	\$253
6. Project Engineer/Geologist	\$195	\$201	\$207	\$213	\$219
7. Senior Staff Engineer/Geologist	\$180	\$185	\$191	\$197	\$203
8. Staff Engineer/Geologist	\$165	\$170	\$175	\$180	\$186
9. Senior Technician/Technician (Regular) (Non-Prevailing Wage)	\$115	\$118	\$122	\$126	\$129
10. Senior Technician/Technician (OT) (Non-Prevailing Wage)	\$135	\$139	\$143	\$148	\$152
11. Senior Technician/Technician (Prevailing Wage)	\$157	\$162	\$167	\$172	\$177
12. Senior Technician/Technician (Prevailing Wage OT)	\$187	\$193	\$198	\$204	\$210
13. CADD/Graphics	\$140	\$144	\$149	\$153	\$158
14. Word Processor/Project Administrator	\$110	\$113	\$117	\$120	\$124
Surveying					
Professional Land Surveyor	\$210	\$216	\$223	\$229	\$236
Survey Crew – 2 Person	\$335	\$345	\$355	\$366	\$377
Survey Crew – 3 Person	\$485	\$500	\$515	\$530	\$546

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	FY 2025-2026*	FY 2026-2027*	FY 2027-2028*	FY 2028-2029*	FY 2029-2030**
ODCs					
Subcontractors and Out-of-Pocket Expenses	Cost + 10%	Cost + 10%	Cost + 10%	Cost + 10%	Cost + 10%
Field Vehicles	\$90/day or \$1,700/month	\$90/day or \$1,700/month	\$90/day or \$1,700/month	\$95/day or \$1,800/month	\$95/day or \$1,800/month
Per Diem (if applicable)	GSA Rate	GSA Rate	GSA Rate	GSA Rate	GSA Rate
Auto Mileage	Federal Rate	Federal Rate	Federal Rate	Federal Rate	Federal Rate
Field Equipment					
Nuclear Gauge	\$180/week or \$60/day	\$180/week or \$60/day	\$180/week or \$60/day	\$190/week or \$65/day	\$190/week or \$65/day

*Fiscal Year is July 1 of the first year through June 30 of the following year

**Rates valid through end of contract in October 2030

Exhibit 2 - Cost Proposal
Accenture Schedule of Fees
2025-2030
(valid October 27, 2025 – October 26, 2030)

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FEE SCHEDULE

October 27, 2025 – October 26, 2030



Position	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Principal	\$ 278.00	\$ 287.00	\$ 296.00	\$ 305.00	\$ 315.00
Construction Manager, Senior	\$ 235.00	\$ 243.00	\$ 251.00	\$ 259.00	\$ 267.00
Construction Manager, IV	\$ 210.00	\$ 217.00	\$ 224.00	\$ 231.00	\$ 238.00
Construction Manager, III	\$ 171.00	\$ 177.00	\$ 183.00	\$ 189.00	\$ 195.00
Construction Manager, II	\$ 148.00	\$ 153.00	\$ 158.00	\$ 163.00	\$ 168.00
Construction Manager, I	\$ 124.00	\$ 128.00	\$ 132.00	\$ 136.00	\$ 141.00
Document Control, Senior	\$ 119.00	\$ 123.00	\$ 127.00	\$ 131.00	\$ 135.00
Document Control	\$ 103.00	\$ 107.00	\$ 111.00	\$ 115.00	\$ 119.00
Labor Compliance Manager	\$ 133.00	\$ 137.00	\$ 142.00	\$ 147.00	\$ 152.00
Labor Compliance Analyst	\$ 114.00	\$ 118.00	\$ 122.00	\$ 126.00	\$ 130.00
Scheduler, Manager	\$ 221.00	\$ 228.00	\$ 235.00	\$ 243.00	\$ 251.00
Scheduler	\$ 182.00	\$ 188.00	\$ 194.00	\$ 200.00	\$ 206.00
Estimator, Manager	\$ 221.00	\$ 228.00	\$ 235.00	\$ 243.00	\$ 251.00
Estimator	\$ 182.00	\$ 188.00	\$ 194.00	\$ 200.00	\$ 206.00
Estimator, Junior	\$ 133.00	\$ 137.00	\$ 142.00	\$ 147.00	\$ 152.00

ODC's (Reimbursable Expenses)

Description	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Vehicles	\$ 1,600.00	\$ 1,650.00	\$ 1,700.00	\$ 1,750.00	\$ 1,800.00
CM Software (As-Requested)	\$ 1,400.00	\$ 1,450.00	\$ 1,500.00	\$ 1,550.00	\$ 1,600.00

Notes:

- These labor rates are all inclusive, including hourly base rate, fringe benefits, overhead, general and administration costs and profit.
- The above rates do not include temporary construction trailers, office supplies (wifi, copier, etc.), out-of-town travel, hotel, or meal expenses.
- These rates will be valid October 27, 2025 – October 26, 2030

Exhibit 2 - Cost Proposal
APTIM Schedule of Fees
2025-2030
(valid October 27, 2025 through October 26, 2030)

San Bernardino County SWMD
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<u>Title</u>	<u>Rate Fee</u>				
	<u>FY 2025-2026*</u>	<u>FY 2026-2027*</u>	<u>FY 2027-2028*</u>	<u>FY 2028-2029*</u>	<u>FY 2029-2030**</u>
Director	\$285.00	\$305.00	\$305.00	\$330.00	\$330.00
Principal	\$270.00	\$290.00	\$290.00	\$315.00	\$315.00
Professional Level V	\$210.00	\$225.00	\$225.00	\$250.00	\$250.00
Professional Level IV	\$170.00	\$185.00	\$185.00	\$200.00	\$200.00
Professional Level III	\$140.00	\$155.00	\$155.00	\$165.00	\$165.00
Professional Level II	\$110.00	\$120.00	\$120.00	\$130.00	\$130.00
Professional Level I	\$95.00	\$105.00	\$105.00	\$110.00	\$110.00
Technician	\$75.00	\$80.00	\$80.00	\$90.00	\$90.00
Administrator Assistant	\$65.00	\$70.00	\$70.00	\$75.00	\$75.00
Truck Daily Rate (Plus Fuel)	\$80.00	\$85.00	\$85.00	\$90.00	\$90.00
GEM 5000 Daily Rate	\$20.00	\$25.00	\$25.00	\$30.00	\$30.00

*Fiscal Year is July 1 of the first year through June 30 of the following year

**Rates valid through end of contract in October 2030



Aptim Environmental & Infrastructure, LLC

Exhibit 2 - Cost Proposal
Geotechnical Laboratory Testing Fees
2025-2030
(valid October 27, 2025 through October 26, 2030)

San Bernardino County SWMD
Construction Management and Construction Quality Assurance Services
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A. Identification and Index Properties Test

Moisture Content-ASTM D2216	\$30.00
Moisture Content & Density-ASTM D2937	
Shelby Tube Sample	\$54.00
Ring Sample	\$44.40
Atterberg Limits (3 Points)-ASTM D4318	\$192.00
Atterberg Limits (Single Point, Non-Plastic)-ASTM D4318	\$108.00
Visual Classification as Non-Plastic-ASTM D2488	\$18.00
Particle-Size Analysis	
Sieve Analysis (1.5 in. to #200)-ASTM C136 or D6913	\$186.00
Sieve Analysis (6 in. to #200)-ASTM C136 or D6913	\$234.00
Hydrometer Only-ASTM D7928	\$144.00
Sieve + Hydrometer (≤ 3 in.)-ASTM D6913 and D7928	\$240.00
Percent Passing #200 Sieve-ASTM D1140	\$90.00
Specific Gravity	
Fine (passing #4)-ASTM D854/ASTM C128	\$168.00
Coarse (retained on #4)-ASTM C127	\$132.00
Sand Equivalent Value-ASTM D2419	\$138.00
Uncompacted Void Content of Fine Aggregate-ASTM C1252	\$168.00

B. Soil Chemistry

Soil pH Method A-ASTM D4972 or DOT CA Test 643	\$60.00
Minimum Electrical Resistivity (Single Point-As Received Moisture)-DOT CA Test 643	\$60.00
Minimum Electrical Resistivity (3 Moisture Point)-ASTM G187 or DOT CA Test 643	\$114.00
Soil pH + Minimum Electrical Resistivity-DOT CA Test 643	\$168.00
Sulfate Content-DOT CA Test 417 Part 2	\$102.00
Chloride Content-DOT CA Test 422	\$102.00
Corrosion Suite including all of the above	\$342.00
Organic Matter Content-ASTM D2974	\$84.00

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C. Compaction and Bearing Capacity

Standard Proctor Compaction-ASTM D698	
Procedures A and B (4-inch mold)	\$204.00
Procedure C (6-inch mold)	\$276.00
Modified Proctor Compaction-ASTM D1557	
Procedures A and B (4-inch mold)	\$282.00
Procedure C (6-inch mold)	\$318.00
Check Point (per Point)	\$84.00
California Bearing Ratio (CBR)-ASTM D1883	
Three Point	\$642.00
One Point	\$240.00
R-Value (Untreated)-ASTM D2844	\$438.00

D. Shear Strength

Direct Shear-Soil (Prices for Three Points)	
Consolidated-Undrained (0.05 in./min)-ASTM D3080	\$384.00
Consolidated-Drained (<0.05 in./min)-ASTM D3080	\$462.00
Residual Shear Strength (Each Additional Pass)-EM 1110-2-1906-IXA	\$66.00
Remolding of Specimens (per Set of 3)	\$114.00
Oriented or Block Hand Trimming (per hour)	\$84.00
Single Point Shear	\$138.00
Torsional Shear-ASTM D6467/D7608	\$1,056.00

E. Static Uniaxial and Triaxial Strength Tests

Unconfined Compression-ASTM D2166 on Undisturbed Sample	\$174.00
Unconsolidated Undrained (UU,Q)-ASTM D2850 (per Confining Stress)	\$222.00
Consolidated Undrained (CU,R) with Back Pressure Saturation and Pore Water Pressure Measurement-ASTM D4767 (per Point)	\$480.00
Consolidated Drained (CD,S) with Volume Change Measurement	
-Sand or Silty Sand Soils (per Point)	\$480.00
-Silt or Clayey Sand Soils (per Point)	\$642.00
-Clay Soils (per Point)	\$906.00
Three Stage Triaxial Tests	
-Sand or Silty Sand Soils (per Point)	\$840.00
-Silt or Clayey Sand Soils (per Point)	\$1,122.00
-Clay Soils (per Point)	\$1,584.00
Hand Trimming or Remolding of Specimens (per Sample)	\$84.00

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F. Consolidation and Swell Tests

Consolidation Test-ASTM D2435

Six Load Increments from 0.2 up to 12.8 ksf and Unload to 0.2 ksf (Including Plot)	\$252.00
Each Additional Loading or Unloading Increment w/o Time Reading	\$54.00
Each Additional Time Curve	\$60.00

Expansion Index Test-ASTM D4829 \$168.00

Swell/Collapse (up to 10 Points w/o Time Curves)-ASTM D4546-A \$372.00

Single Load Swell/Collapse Test-ASTM D4546-B \$138.00

G. Hydraulic Conductivity Tests

Constant Head Permeability of Granular Soils-ASTM D2434 \$174.00

Triaxial Permeability in Flexible-Wall Permeameter- ASTM D5084

Measurement at One Effective Stress	\$402.00
Each Additional Effective Stress	\$156.00

Hand Trimming or Remolding of Specimens \$84.00

Unsaturated Hydraulic Characteristics Suite - ASTM D6836 \$1,440.00

H. Concrete Cylinders

Compressive Strength (per Cylinder) \$48.00

Test Report (per Set) \$156.00