



N|V|5

Beyond  
Engineering



## 2026 FEE SCHEDULE – NORTHERN CALIFORNIA

PERSONNEL-PROFESSIONAL	HOURLY RATE
Project Assistant .....	\$96
AutoCAD Operator .....	\$122
Technical Editor.....	\$101
Assistant Engineer/Geologist.....	\$147
Staff Engineer/Geologist I .....	\$156
Staff Engineer/Geologist II .....	\$173
Project Engineer/Geologist I.....	\$193
Project Engineer/Geologist II.....	\$198
Senior Engineer/Geologist I .....	\$204
Senior Engineer/Geologist II .....	\$213
Associate Engineer/Geologist I .....	\$222
Associate Engineer/Geologist II .....	\$240
Principal.....	\$259
Expert Testimony and Deposition (four-hour minimum) .....	\$420
Laboratory Technician Shop Rate .....	\$101
Engineering Technician I.....	\$116
Engineering Technician II.....	\$126
Engineering Technician III.....	\$131
Shop Welding Inspector .....	\$131
Certified Welding Inspector (CWI/AWS).....	\$139
Non-Destructive Testing (NDT) Technician .....	\$189
Construction Services Manager I .....	\$152
Construction Services Manager II .....	\$184
Construction Services Manager III .....	\$207

PREVAILING WAGE SERVICES-TECHNICIANS/SPECIAL INSPECTORS	HOURLY RATE
Field Soils and Materials Tester, Soils/Asphalt.....	\$144
ACI Concrete Tester.....	\$142
ICC Fireproofing.....	\$142
Proofload/Torque Testing.....	\$142
AWS/CWI Certified Welding Inspector .....	\$153
ASNT Level II Non-Destructive Testing (NDT) .....	\$198
ICC Certified Structural Inspector.....	\$150
DSA Masonry/Shotcrete and Lead Inspector .....	\$175

FIELD EQUIPMENT	UNIT RATE
Cone Penetrometer.....	\$221 /Day
Core Drill Machine.....	\$313 /Day
DAQ III/Seismic Refraction Survey .....	\$427/Day
Handheld Ground Penetrating Radar/Profometer .....	\$495/Day
Schmidt Hammer .....	\$100/day
Mini-Excavator (Bobcat E 35, or equivalent) .....	\$1120 Half Day/\$1600 Full Day
Tension Ram.....	\$50/Day
Skidmore Wilhelm Tension Device.....	\$100/Day

### Notes

- For inspection call - out between 0 and 4 hours a minimum charge of 4 hours will be charged. Eight hours will be charged for work performed over 4 hours up to eight hours. Actual time will be charged for work performed over 8 hours, rounded up to the nearest half hour.
- A minimum 2-hour fee will be charged for scheduled site visits not cancelled in advance of arrival.
- Mileage and hourly rates will be charged portal to portal. Mileage will be billed at \$0.85 per mile.
- Outside services will be billed at our cost, plus 20 percent.
- Overtime rates for Saturday or over 8 hours/day: hourly rate times 1.5/Hour.
- Double time rates for Saturday, Sunday, holiday, over 8 hours/day, or over 12 hours/day: hourly rate times 2/Hour.
- Prevailing wage second shift rates: hourly rate plus \$20/Hour.
- Per Diem will be billed at cost plus 20 percent unless other arrangements are made.

## 2026 LABORATORY TESTING SERVICES – NORTHERN CALIFORNIA

Soil	Aggregate	Concrete	Asphalt	ASTM TEST METHODS		UNIT COST
		■		ASTM A615	Reinforcing Steel Bend & Tensile Test to #6	\$175
		■		ASTM C39	Concrete Compressive Strength, 4x8	\$39
		■		ASTM C39	Concrete Compressive Strength, 6x12	\$59
		■		ASTM C40	Organic Impurities in Fine Aggregates for Concrete	\$47
		■		ASTM C78	Flexural Strength of Concrete	\$210
		■		ASTM C140	CMU Strength, Unit Weight, Absorption	\$294
		■		ASTM C780, C109	Compressive Strength Mortar	\$39
		■		ASTM C1019	Compressive Strength Grout	\$39
		■		ASTM C1314	Compressive Strength Masonry Prisms	\$147
■	■	■		ASTM C136	D422A Full Sieve Particle Size Analysis	\$173
■				ASTM D422B	Long Hydrometer Particle Size Analysis (specific gravity not included)	\$173
■	■			ASTM D422C	Full Sieve w/ Long Hydrometer Particle Size Analysis (specific gravity not included)	\$228
■	■			ASTM D698, D1557	Compaction Curves (4-inch mold)	\$263
■	■			ASTM D698, D1557	Compaction Curves (6-inch mold)	\$278
■	■			ASTM D854	Specific Gravity	\$117
■	■	■		ASTM C117, D1140	No. 200 Mesh Wash Particle Size Analysis	\$112
■	■			ASTM C131, CTM 211	Abrasion Resistance by LA Rattler	\$263
■				ASTM D2166	Unconfined Compression Shear Strength	\$143
■	■			ASTM D2216	Oven Moisture Content	\$38
■	■			ASTM D2419	Sand Equivalent	\$141
■	■			ASTM D2434	Constant Head Permeability	\$351
■	■			ASTM D2435	One-Dimensional Consolidation (10 load points)	\$326
■	■			ASTM D2844	Resistance Value (CTM 301)	\$353
■	■			ASTM D2850	Unconsolidated, Undrained, Triaxial Shear Strength (per point)	\$190
■	■			ASTM D2937	Density-Moisture	\$46
■				ASTM D3080	Direct Shear Strength (3 points minimum)	\$393
■				ASTM D4318	Atterberg Indices (Dry Method)	\$197
■				ASTM D4767	Consolidated, Undrained, Triaxial Shear Strength (per point)	\$229
■				ASTM D4829	Expansion Index (UBC Expansion Index)	\$196
■				ASTM D4832	Strength of CLSM	\$57
■				ASTM D5084	Falling Head Permeability	\$473
				ASTM E605	Sprayed Fire-Resistive Materials Thickness and Density	\$121
CALIFORNIA TEST METHODS						UNIT COST
■	■	■	■	CTM 202	Analysis of Fine Coarse Aggregate	\$162
	■		■	CTM 205	Percent of Crushed Particles	\$107
	■	■	■	CTM 206	Specific Gravity/Absorption Coarse Aggregate	\$138
	■	■	■	CTM 207	Specific Gravity/Absorption Fine Aggregate	\$138
	■		■	CTM 208	Apparent Specific Gravity of Fine Aggregate	\$127
■	■			CTM 216	Maximum Wet Density Determination	\$278
■	■	■	■	CTM 217	Sand Equivalent	\$141
■	■	■	■	CTM 226	Moisture Content by Oven	\$38
■	■	■		CTM 227	Evaluating Cleanness of Coarse Aggregate	\$131
	■	■		CTM 229	Durability Index	\$196
	■	■	■	CTM 234	Uncompacted Void Content of Fine Aggregate	\$138
	■		■	CTM 235	Percent of Flat and Elongated Particles	\$113
		■		CTM 308	Bulk Density Hot Mix Asphalt (HMA)	\$49
		■		CTM 309	Max Specific Gravity of HMA	\$353
		■		CTM 366	Stabilometer	\$437
		■		CTM 370	Moisture Content with Microwave	\$32
		■		CTM 382	Asphalt Content by Ignition Method	\$206
		■		CTM 382	Asphalt Content by Ignition Method Correction Factor Development	\$629
		■		Caltrans LP 2, 3, 4	Aggregate Asphalt and Dust Proportion	\$629
OTHER TEST METHODS						UNIT COST
		■		AASHTO T312B	Gyratory Compaction, 6" Specimen, (add \$110 for asphalt rubber)	\$471
		■		AASHTO T324B	Hamburg Wheel Track	\$1,796
		■		CBC 2105A.4	CMU Bond Shear Strength of Core	\$273

This is a partial list of the most common laboratory tests. ASTM/CTM Standards are used as guidelines.