

Schedule of Fees

Hourly Charges for Personnel

	2024- 2025	2025- 2026	2026- 2027	2027- 2028	2028- 2029
Professional Staff					
Principal Engineer/Geologist/Environmental Scientist/Certified Industrial Hygienist	\$ 220.00	\$ 226.60	\$ 233.40	\$ 240.40	\$ 247.61
Senior Engineer/Geologist/Environmental Scientist	\$ 210.00	\$ 216.30	\$ 222.79	\$ 229.47	\$ 236.36
Senior Project Engineer/Geologist/Environmental Scientist	\$ 200.00	\$ 206.00	\$ 212.18	\$ 218.55	\$ 225.10
Project Engineer/Geologist/Environmental Scientist	\$ 195.00	\$ 200.85	\$ 206.88	\$ 213.08	\$ 219.47
Senior Staff Engineer/Geologist/Environmental Scientist	\$ 180.00	\$ 185.40	\$ 190.96	\$ 196.69	\$ 202.59
Staff Engineer/Geologist/Environmental Scientist	\$ 165.00	\$ 169.95	\$ 175.05	\$ 180.30	\$ 185.71
GIS Analyst	\$ 145.00	\$ 149.35	\$ 153.83	\$ 158.45	\$ 163.20
Technical Illustrator/CAD Operator	\$ 120.00	\$ 123.60	\$ 127.31	\$ 131.13	\$ 135.06
Field Staff					
Certified Asbestos/Lead Technician	\$ 200.00	\$ 206.00	\$ 212.18	\$ 218.55	\$ 225.10
Field Operations Manager	\$ 130.00	\$ 133.90	\$ 137.92	\$ 142.05	\$ 146.32
Nondestructive Examination Technician (UT, MT, LP)	\$ 125.00	\$ 128.75	\$ 132.61	\$ 136.59	\$ 140.69
Supervisory Technician	\$ 120.00	\$ 123.60	\$ 127.31	\$ 131.13	\$ 135.06
Special Inspector (Concrete, Masonry, Structural Steel, Welding, and Fireproofing)	\$ 115.00	\$ 118.45	\$ 122.00	\$ 125.66	\$ 129.43
Senior Technician	\$ 115.00	\$ 118.45	\$ 122.00	\$ 125.66	\$ 129.43
Technician	\$ 110.00	\$ 113.30	\$ 116.70	\$ 120.20	\$ 123.81
Administrative Staff					
Information Specialist	\$ 100.00	\$ 103.00	\$ 106.09	\$ 109.27	\$ 112.55
Geotechnical/Environmental/Laboratory Assistant	\$ 100.00	\$ 103.00	\$ 106.09	\$ 109.27	\$ 112.55
Data Processor	\$ 80.00	\$ 82.40	\$ 84.87	\$ 87.42	\$ 90.04

Other Charges

Concrete Coring Equipment (includes technician)	\$ 190/hr
Anchor Load Test Equipment (includes technician)	\$ 190/hr
GPR Equipment	\$ 180/hr
Inclinometer	\$ 100/hr
Hand Auger Equipment	\$ 80/hr
Rebar Locator (Pachometer)	\$ 25/hr
Vapor Emission Kit	\$ 65/kit
Nuclear Density Gauge	\$ 15/hr
X-Ray Fluorescence	\$ 70/hr
PID/FID	\$ 25/hr
Air Sampling Pump	\$ 10/hr
Field Vehicle	\$ 15/hr
Equipment	\$ 15/hr
Expert Witness Testimony	\$ 450/hr
Direct Expenses	Cost plus 15 %
Special equipment charges will be provided upon request.	

Notes

Technicians and special inspectors, are charged at a 4-hour minimum, and 8-hour minimum for hours exceeding 4 hours. Overtime rates at 1.5 times the regular rates will be charged for work performed in excess of 8 hours in one day Monday through Friday and all day on Saturday. Rates at twice the regular rates will be charged for all work in excess of 12 hours in one day, all day Sunday and on holidays.

Our rates will be adjusted in conjunction with the increase in the Prevailing Wage Determination during the life of the project, as applicable.

The terms and conditions are included in Ninyo & Moore's Work Authorization and Agreement form.

Schedule of Fees for Laboratory Testing

SOILS

Atterberg Limits, D 4318, CT 204	\$ 170
California Bearing Ratio (CBR), D 1883	\$ 550
Chloride and Sulfate Content, CT 417 & CT 422	\$ 175
Consolidation, D 2435, CT 219	\$ 300
Consolidation, Hydro-Collapse only, D 2435	\$ 150
Consolidation – Time Rate, D 2435, CT 219	\$ 200
Direct Shear – Remolded, D 3080	\$ 350
Direct Shear – Undisturbed, D 3080	\$ 300
Durability Index, CT 229	\$ 175
Expansion Index, D 4829, IBC 18-3	\$ 190
Expansion Potential (Method A), D 4546	\$ 170
Geofabric Tensile and Elongation Test, D 4632	\$ 200
Hydraulic Conductivity, D 5084	\$ 350
Hydrometer Analysis, D 6913, CT 203	\$ 220
Moisture, Ash, & Organic Matter of Peat/Organic Soils	\$ 120
Moisture Only, D 2216, CT 226	\$ 35
Moisture and Density, D 2937	\$ 45
Permeability, CH, D 2434, CT 220	\$ 300
pH and Resistivity, CT 643	\$ 175
Proctor Density D1557, D 698, CT 216, AASHTO T-180	\$ 220
Proctor Density with Rock Correction D 1557	\$ 340
R-value, D 2844, CT 301	\$ 375
Sand Equivalent, D 2419, CT 217	\$ 125
Sieve Analysis, D 6913, CT 202	\$ 145
Sieve Analysis, 200 Wash, D 1140, CT 202	\$ 100
Specific Gravity, D 854	\$ 125
Thermal Resistivity (ASTM 5334, IEEE 442)	\$ 925
Triaxial Shear, C.D., D 4767, T 297	\$ 550
Triaxial Shear, C.U., w/pore pressure, D 4767, T 2297 per pt	\$ 450
Triaxial Shear, C.U., w/o pore pressure, D 4767, T 2297 per pt	\$ 350
Triaxial Shear, U.U., D 2850	\$ 250
Unconfined Compression, D 2166, T 208	\$ 180

MASONRY

Brick Absorption, 24-hour submersion, 5-hr boiling, 7-day, C 67	\$ 70
Brick Compression Test, C 67	\$ 55
Brick Efflorescence, C 67	\$ 55
Brick Modulus of Rupture, C 67	\$ 50
Brick Moisture as received, C 67	\$ 45
Brick Saturation Coefficient, C 67	\$ 60
Concrete Block Compression Test, 8x8x16, C 140	\$ 70
Concrete Block Conformance Package, C 90	\$ 500
Concrete Block Linear Shrinkage, C 426	\$ 200
Concrete Block Unit Weight and Absorption, C 140	\$ 70
Cores, Compression or Shear Bond, CA Code	\$ 70
Masonry Grout, 3x3x6 prism compression, C 39	\$ 45
Masonry Mortar, 2x2 cube compression, C 109	\$ 35
Masonry Prism, half size, compression, C 1019	\$ 120
Masonry Prism, Full size, compression, C 1019	\$ 200

REINFORCING AND STRUCTURAL STEEL

Chemical Analysis, A 36, A 615	\$ 135
Fireproofing Density Test, UBC 7-6	\$ 90
Hardness Test, Rockwell, A 370	\$ 80
High Strength Bolt, Nut & Washer Conformance, per assembly, A 325	\$ 150
Mechanically Spliced Reinforcing Tensile Test, ACI	\$ 175
Pre-Stress Strand (7 wire), A 416	\$ 170
Reinforcing Tensile or Bend up to No. 11, A 615 & A 706	\$ 75
Structural Steel Tensile Test: Up to 200,000 lbs., A 370	\$ 90
Welded Reinforcing Tensile Test: Up to No. 11 bars, ACI	\$ 80

CONCRETE

Compression Tests, 6x12 Cylinder, C 39	\$ 35
Concrete Mix Design Review, Job Spec	\$ 300
Concrete Mix Design, per Trial Batch, 6 cylinder, ACI	\$ 850
Concrete Cores, Compression (excludes sampling), C 42	\$ 120
Drying Shrinkage, C 157	\$ 400
Flexural Test, C 78	\$ 85
Flexural Test, C 293	\$ 85
Flexural Test, CT 523	\$ 95
Gunite/Shotcrete, Panels, 3 cut cores per panel and test, ACI	\$ 275
Lightweight Concrete Fill, Compression, C 495	\$ 80
Petrographic Analysis, C 856	\$ 2,000
Restrained Expansion of Shrinkage Compensation	\$ 450
Splitting Tensile Strength, C 496	\$ 100
3x6 Grout, (CLSM), C 39	\$ 55
2x2x2 Non-Shrink Grout, C 109	\$ 55

ASPHALT

Air Voids, T 269	\$ 85
Asphalt Mix Design, Caltrans (incl. Aggregate Quality)	\$ 4,500
Asphalt Mix Design Review, Job Spec	\$ 180
Dust Proportioning, CT LP-4	\$ 85
Extraction, % Asphalt, including Gradation, D 2172, CT 382	\$ 250
Extraction, % Asphalt without Gradation, D 2172, CT 382	\$ 150
Film Stripping, CT 302	\$ 120
Hveem Stability and Unit Weight D 1560, T 246, CT 366	\$ 225
Marshall Stability, Flow and Unit Weight, T 245	\$ 240
Maximum Theoretical Unit Weight, D 2041, CT 309	\$ 150
Moisture Content, CT 370	\$ 95
Moisture Susceptibility and Tensile Stress Ratio, T 238, CT 371	\$ 1,000
Slurry Wet Track Abrasion, D 3910	\$ 150
Superpave, Asphalt Mix Verification (incl. Aggregate Quality)	\$ 4,900
Superpave, Gyrotray Unit Wt., T 312	\$ 100
Superpave, Hamburg Wheel, 20,000 passes, T 324	\$ 1,000
Unit Weight sample or core, D 2726, CT 308	\$ 100
Voids in Mineral Aggregate, (VMA) CT LP-2	\$ 90
Voids filled with Asphalt, (VFA) CT LP-3	\$ 90
Wax Density, D 1188	\$ 140

AGGREGATES

Clay Lumps and Friable Particles, C 142	\$ 180
Cleanness Value, CT 227	\$ 180
Crushed Particles, CT 205	\$ 175
Durability, Coarse or Fine, CT 229	\$ 205
Fine Aggregate Angularity, ASTM C 1252, T 304, CT 234	\$ 180
Flat and Elongated Particle, D 4791	\$ 220
Lightweight Particles, C 123	\$ 180
Los Angeles Abrasion, C 131 or C 535	\$ 200
Material Finer than No. 200 Sieve by Washing, C 117	\$ 90
Organic Impurities, C 40	\$ 90
Potential Alkali Reactivity, Mortar Bar Method, Coarse, C 1260	\$ 1,250
Potential Alkali Reactivity, Mortar Bar Method, Fine, C 1260	\$ 950
Potential Reactivity of Aggregate (Chemical Method), C 289	\$ 475
Sand Equivalent, T 176, CT 217	\$ 125
Sieve Analysis, Coarse Aggregate, T 27, C 136	\$ 120
Sieve Analysis, Fine Aggregate (including wash), T 27, C 136	\$ 145
Sodium Sulfate Soundness, C 88	\$ 450
Specific Gravity and Absorption, Coarse, C 127, CT 206	\$ 115
Specific Gravity and Absorption, Fine, C 128, CT 207	\$ 175

ROOFING

Roofing Tile Absorption, (set of 5), C 67	\$ 250
Roofing Tile Strength Test, (set of 5), C 67	\$ 250

Special preparation of standard test specimens will be charged at the technician's hourly rate.
Ninyo & Moore is accredited to perform the AASHTO equivalent of many ASTM test procedures.

Geoscience Support Services, Inc. 2025-2029 - FEE SCHEDULE

Schedule of Hourly Rates

Classification	<i>Year 1 Billing Rates</i>	<i>Year 2 Billing Rates</i>	<i>Year 3 Billing Rates</i>	<i>Year 4 Billing Rates</i>	<i>Year 5 Billing Rates</i>
Principal Modeler	\$316	\$325	\$335	\$345	\$355
Principal Geohydrologist	\$299	\$308	\$317	\$327	\$337
Principal Engineer	\$268	\$276	\$284	\$293	\$302
Senior Geohydrologist	\$256	\$264	\$272	\$280	\$288
Senior Modeler	\$288	\$297	\$306	\$315	\$325
Project Modeler	\$267	\$275	\$283	\$292	\$300
Project Geohydrologist	\$233	\$240	\$247	\$255	\$262
Senior Associate Modeler	\$229	\$236	\$243	\$250	\$258
Associate Modeler	\$214	\$220	\$227	\$233	\$240
Senior Associate Geohydrologist	\$185	\$191	\$196	\$203	\$209
Associate Geohydrologist	\$170	\$175	\$180	\$186	\$191
Research Analyst	\$161	\$166	\$171	\$176	\$181
CAD/GIS Illustrator	\$170	\$175	\$180	\$186	\$191
Clerical	\$116	\$119	\$123	\$127	\$130

Reimbursable Expenses

Reimbursable Project Expenses	Cost + 5%
	<i>(Telephone, Outside Reproduction, Presentation Supplies, Postage, etc.)</i>
Computer Services	Project Dependent
Internal Photocopying - B&W	\$0.10/page
Internal Photocopying - Color	\$0.70/page
Subconsultant Services	Cost + 10%
Automobile Transportation	Current IRS Allowable Rates
Commercial Travel/Subsistence	Cost + 3%
Local Per Diem	\$145/day
Non-Local Per Diem	\$250/day

GEOSCIENCE is aware of the requirements of California Labor Code Sections 1720 et seq. and 1770 et seq, which require the payment of prevailing wage rates and the performance of other requirements on certain "public works" and "maintenance" projects. The work GEOSCIENCE performs does not fall under prevailing wage rate categories.

Note: Fees valid from January 1, 2025. All fees are subject to change January 1, 2030.