

County of San Mateo ~ Contract Amendment

Contract Number:
84700-18-R075497A

Amendment Number:
THREE

Agreement between the County of San Mateo and Engeo, Inc.

THE AGREEMENT IS CHANGED AS FOLLOWS

Agreement Amount

| | | | |
|--------------------------------------|---------------------------------------|--|---|
| Original Amount: \$600,000 | Current Amount: \$1,500,000 | Addition or Reduction: \$2,000,000 | New Total Amount: \$3,500,000 |
|--------------------------------------|---------------------------------------|--|---|

Agreement Term:

| | | | |
|---|---|-------------------------------------|------------------------------------|
| Original Start Date: 10/17/2017 | Original End Date: 10/16/2020 | New Start Date: No Change | New End Date: 10/16/2022 |
|---|---|-------------------------------------|------------------------------------|

Paragraph: 2 "Payments" is hereby added amended as follows:

In consideration of the services provided by Contractor in accordance with all terms, conditions, and specifications set forth in this Agreement and in Exhibit A, County shall make payment to Contractor based on the rates and in the manner specified in Exhibit B. County reserves the right to withhold payment if County determines that the quantity or quality of the work performed is unacceptable. In no event shall County's total fiscal obligation under this Agreement exceed THREE MILLION FIVE HUNDRED THOUSAND DOLLARS (\$3,500,000). In the event that the County makes any advance payments, Contractor agrees to refund any amounts in excess of the amount owed by the County at the time of contract termination or expiration. Contractor is not entitled to payment for work not performed as required by this agreement.

Other changes: Paragraph 3 "Terms" is hereby amended as follows:

Subject to compliance with all terms and conditions, the term of this Agreement shall be from October 17, 2017, through October 16, 2022.

Other changes: Exhibit B (Revised 1/1/2019) is hereby deleted and replaced with the attached Exhibit B (Revised 8/12/2020).

This change is effective as of: 9/29/2020

ALL OTHER PRICES, TERMS AND CONDITIONS OF THE AGREEMENT REMAIN UNCHANGED

For Contractor: Engeo, Inc.

| | | |
|-------------------------------------|-----------|--------------------------------|
| DocuSigned by: <i>Ted Bayham</i> | 8/13/2020 | Ted Bayham |
| Contractor Signature | Date | Contractor Name (please print) |

| | | |
|---|------|--|
| Purchasing Agent Signature (Department Head or <u>Authorized</u> Designee) County of San Mateo | Date | Purchasing Agent Name (please print) (Department Head or <u>Authorized</u> Designee) County of San Mateo |
|---|------|--|

Purchasing Agent or Authorized Designee Title
(please print)

Exhibit B (revised 8/12/2020)

In consideration of the services provided by Contractor described in Exhibit A and subject to the terms of the Agreement, County shall pay Contractor based on the following fee schedule and terms:

Total contract amount shall not exceed THREE MILLION FIVE-HUNDRED THOUSAND DOLLARS NO CENTS (\$3,500,000.00), and in accordance with the approved fee schedule below.

The fees indicated are valid thru December 31, 2021, after which an increase up to 3% is authorized for all services performed January 1, 2022 and beyond.

**SAN MATEO PREFERRED CLIENT FEE SCHEDULE
PROFESSIONAL SERVICES
Effective May 2019**

| Description | Rate | increase | 2019 rates |
|--|--------|----------|------------|
| President | 321.30 | 2% | 327.73 |
| Principal Engineer | 265.20 | 2% | 270.51 |
| Principal Geologist | 265.20 | 2% | 270.51 |
| Associate Engineer | 234.60 | 2% | 239.30 |
| Associate Geologist | 234.60 | 2% | 239.30 |
| Senior Engineer | 209.10 | 2% | 213.29 |
| Senior Geologist | 209.10 | 2% | 213.29 |
| Senior Engineering Geologist | 209.10 | 2% | 213.29 |
| Senior Project Manager | 209.10 | 2% | 213.29 |
| Project Engineer | 188.70 | 2% | 192.48 |
| Project Geologist | 188.70 | 2% | 192.48 |
| Project Engineering Geologist | 188.70 | 2% | 192.48 |
| Project Manager | 188.70 | 2% | 192.48 |
| Environmental Scientist | 178.50 | 2% | 182.07 |
| Staff Engineer | 168.30 | 2% | 171.67 |
| Staff Geologist | 168.30 | 2% | 171.67 |
| Assistant Engineer | 140.76 | 2% | 143.58 |
| Geologist Aide | 140.76 | 2% | 143.58 |
| Sr. Engineering Services Representative | 158.10 | 2% | 161.27 |
| Construction Services Manager | 162.18 | 2% | 165.43 |
| Construction Services Manager - OT | 243.27 | 2% | 248.14 |
| Construction Services Manager - DT | 324.36 | 2% | 330.85 |
| Construction Services Manager - NS | 202.72 | 2% | 206.78 |
| Construction Services Manager - NS OT | 304.10 | 2% | 310.19 |
| Construction Services Manager - NS DT | 405.45 | 2% | 413.56 |
| Senior Field Representative II | 146.88 | 2% | 149.82 |
| Senior Field Representative II - OT | 220.32 | 2% | 224.73 |
| Senior Field Representative II - DT | 293.76 | 2% | 299.64 |
| Senior Field Representative II - NS | 183.60 | 2% | 187.28 |
| Senior Field Representative II - NS - OT | 275.40 | 2% | 280.91 |
| Senior Field Representative II - NS DT | 367.20 | 2% | 374.55 |
| Senior Field Representative I | 130.56 | 2% | 133.18 |
| Senior Field Representative I - OT | 195.84 | 2% | 199.76 |
| Senior Field Representative I - DT | 261.12 | 2% | 266.35 |
| Senior Field Representative I - NS | 163.20 | 2% | 166.47 |
| Senior Field Representative I - NS - OT | 244.80 | 2% | 249.70 |
| Senior Field Representative I - NS - DT | 326.40 | 2% | 332.93 |
| Field Representative | 120.36 | 2% | 122.77 |
| Field Representative - OT | 180.54 | 2% | 184.16 |
| Field Representative - DT | 240.72 | 2% | 245.54 |
| Field Representative - Night Shift | 150.45 | 2% | 153.46 |

| | | | |
|---|--------|----|--------|
| Field Representative - Night Shift - OT | 225.67 | 2% | 230.19 |
| Field Representative - Night Shift - DT | 300.90 | 2% | 306.92 |
| Senior Laboratory Technician | 153.00 | 2% | 156.06 |
| Laboratory Technician | 137.70 | 2% | 140.46 |
| Laboratory Assistant | 132.60 | 2% | 135.26 |
| Lab Technician - OT | 206.55 | 2% | 210.69 |
| Sr. CAD Specialist | 131.58 | 2% | 134.22 |
| CAD/GIS Specialist | 131.58 | 2% | 134.22 |
| GIS Analyst | 131.58 | 2% | 134.22 |
| Network Administrator | 198.90 | 2% | 202.88 |
| Project Assistant | 117.30 | 2% | 119.65 |

All invoices are required to clearly indicate the associated Task Order, using PDU approved invoice cover sheet forms, and must not exceed remaining billable amounts authorized. Personnel costs should be clearly listed to match a classification in the fee schedule above, and hourly rates should match approved rates shown.

EQUIPMENT AND MATERIALS CHARGES

| DESCRIPTION | COST PER UNIT (\$) | UNIT |
|--|--------------------|-------------|
| Air Content Meter | 7.00 | hour |
| Bailers (Disposable) | 8.00 | each |
| Concrete Crack Monitor | 20.00 | each |
| Coring Machine | 25.00 | hour |
| Double-Ring Infiltrometer | 40.00 | hour |
| Electronic Water Level Indicator | 5.00 | hour |
| Engineering Analysis Software | 28.00 | hour |
| Equipment Transport(er) | 100.00 | hour |
| Exploration Equipment (Percussion Penetrometer) | 50.00 | hour |
| Floor Flatness/Floor Level Equipment | 20.00 | hour |
| Generator | 15.00 | hour |
| GIS Website Portal Maintenance | 100.00 | month |
| GPR/GPS Handheld Device | 10.00 | hour |
| GPR/GPS/Drone Survey Grade Equipment | 175.00 | hour |
| Hand Auger and Soil Sampler | 15.00 | hour |
| Hydraulic Pull-Test Equipment | 25.00 | hour |
| Interface Probe | 2.00 | hour |
| Magnetic Particle Test Equipment | 25.00 | hour |
| Moisture Content Test Equipment | 6.00 | hour |
| Multi-Parameter Water Meter | 15.00 | hour |
| pH Meter/Turbidity Meter | 10.00 | hour |
| Photo Ionization Detector | 15.00 | hour |
| Pachometer | 100.00 | hour |
| Sampling Tubes | 10.00 | each |
| Sand Cone Equipment and Material | 5.00 | hour |
| Schmidt Hammer | 20.00 | hour |
| Seisometer | 50.00 | hour |
| Skidmore Wilhelm Bolt Tension Calib. | 40.00 | hour |
| Slope Inclinometer/Settlement Indicator/VW Readout | 50.00 | hour |
| Torque Wrench | 15.00 | hour |
| Transfer Pump | 3.00 | hour |
| Ultrasonic Equipment | 50.00 | hour |
| Vapor Emission Test Kit | 40.00 | kit |
| Vector Conversion | 60.00 | conversion |
| Vehicle, mileage, nuclear gauge, misc. equipment, wireless communication | 27.00 | hour |
| Vehicle, mileage, misc. equipment, wireless communication | 18.00 | hour |
| Vibration Monitor | 1800.00 | month |
| Water Sampling Pumps | 20.00 | hour |
| Bridge Toll | actual | actual |
| Mileage | .78 | mile |
| Parking | actual | actual |
| AutoCAD, Civil 3D, GIS, Drone Data Processing | 25.00 | hour |
| Photocopies Black & White | 0.25 | each |
| Photocopies Color 11 x 17 | 1.50 | each |
| Photocopies Color 8½ x 11 | 1.00 | each |
| Plot - Black & White | 3.00 | square foot |
| Plot - Color | 4.00 | square foot |
| Postage | actual | actual |
| Scan - Black & White | 1.50 | each |
| Scan - Color | 3.75 | each |
| Telephone | 0.50 | minute |

SUMMARY OF LABORATORY FEES

Effective March 2019

Our Laboratories are accredited by AASHTO, Caltrans, DSA, and the US Army Corps of Engineers

| LAB CODE | TEST SPECIFICATION | STANDARD TURNAROUND (BUSINESS DAYS) | STANDARD PRICING | RUSH TURNAROUND (BUSINESS DAYS) | RUSH PRICING * |
|----------------------|--|-------------------------------------|------------------|---------------------------------|----------------|
| SOIL AND ROCK | | | | | |
| 8800 | Caltrans Relative Compaction, CT216 | 3 | \$330 | Same Day | \$660 |
| 9100 | Clay Lumps and Friable Particles, ASTM C142 | 5 | \$100 | Next Day | \$200 |
| 9130 | Cleanness Value, CT 227 each | 5 | \$200 | 2 | \$400 |
| 8310 | Compaction, ASTM D1557 (A-C) | 4 | \$350 | 2 | \$700 |
| 8311 | Compaction Point, AASHTO T272 | 4 | \$350 | 2 | \$700 |
| 8312 | Compaction, ASTM-1557 (A-D) or ASTM-D698 with Correction | 4 | \$400 | 2 | \$800 |
| 8313 | Compaction, ASTM 1557 (A - D), Same Day Preliminary Results | 1 | \$690 | N/A | N/A |
| 8314 | Compaction, ASTM-1557 or ASTM-D698, Same Day with Correction | 1 | \$800 | N/A | N/A |
| 8315 | Compaction, Rock Correction, ASTM D4718 | 4 | \$75 | Next Day | \$150 |
| 8316 | Compaction, ASTM D4253, Vibratory Table | 4 | \$375 | 2 | \$750 |
| 8220 | Consolidation – Incremental Loading ASTM D2435, Method A | 32 | \$525 | 16 | \$1,050 |
| 8221 | Consolidation – Incremental Loading ASTM D2435, Method B | 32 | \$525 | 16 | \$1,050 |
| 8230 | Consolidation, ASTM D2435 Unload – Reload Cycle | 4 | \$50 | Next Day | \$100 |
| 8410 | Consolidation – CRS, ASTM D4186, Depths from 0 to 75 feet | 5 | \$550 | 4 | \$1,100 |
| 8411 | Consolidation –CRS, ASTM D4186, Depths from 75 feet and below and/or stiff clays | 5 | \$675 | 4 | \$1,350 |
| 8184 | Deep Soil Mix | 5 | \$75 | 2 | \$150 |
| 8450 | Direct Shear – CD, Residual (3-points, 2-cycles per point,\$100 per cycle) ASTM D3080 Modified | 15 | \$1,000 | 12 | \$2,000 |
| 8201 | Direct Shear – CD, Slow Additional Cycles (each) ASTM D3080 | 2 | \$200 | N/A | N/A |
| 8202 | Direct Shear – CD, (2-points) ASTM D3080 | 8 | \$500 | 5 | \$1,000 |
| 8203 | Direct Shear – CD, (3-points) ASTM D3080 | 12 | \$700 | 8 | \$1,400 |
| 8204 | Direct Shear – CD, (4-points) ASTM D3080 | 16 | \$900 | 12 | \$1,800 |
| 8991 | Cyclic Simple Shear Test (CSS), ASTM D6528 | 5 | \$2,100 | 5 | \$4,200 |
| 8992 | Monotonic Simple Shear Test, ASTM D6528 | 5 | \$1,000 | 5 | \$2,000 |
| 8900 | Durability Index, CT229 | 5 | \$225 | Next Day | \$450 |
| 8320 | Expansion Index, ASTM D4829 | 8 | \$400 | 4 | \$800 |
| 8321 | Expansion Index, ASTM D4829 - Lime Treated in Lab | Dependent on cure time | \$450 | Dependent on cure time | \$900 |
| 9630 | Fine Aggregate Angularity Percentage, CT 234, AASHTO T304, Method A | 5 | \$150 | Next Day | \$300 |
| 8990 | Laboratory Miniature Vane Shear (peak Value), ASTM D4648 | 5 | \$100 | Next Day | \$200 |
| 8180 | Moisture Content & Unit Weight, ASTM D7263 | 5 | \$55 | Next Day | \$110 |
| 8140 | Moisture Only, ASTM D2216, CT 226 | 5 | \$30 | Next Day | \$60 |
| 8150 | Moisture Only, ASTM D4643, CT 370 (By Microwave oven) | 5 | \$100 | Same Day | \$200 |
| 9590 | Organic Content of Soil ASTM D2974 | 5 | \$150 | Next Day | \$300 |
| 9090 | Organic Impurities, ASTM C40 | 5 | \$150 | Next Day | \$300 |
| 9120 | Percent Crushed Particles, CT205 | 5 | \$175 | Same Day | \$350 |
| 9110 | Percent Flat or Elongated Particles, ASTM D4791, CT 235 | 5 | \$200 | Same Day | \$400 |
| 8980 | Soil pH, percent Lime for Stabilization, ASTM D6276 (Eades and Grimm) | 5 | \$400 | Next Day | \$800 |

| LAB CODE | TEST SPECIFICATION | STANDARD TURNAROUND (BUSINESS DAYS) | STANDARD PRICING | RUSH TURNAROUND (BUSINESS DAYS) | RUSH PRICING* |
|-----------------|---|-------------------------------------|-------------------------|---|-------------------------|
| 8040 | Permeability, Falling Head or Constant Head, ASTM D5084, D2434 | 8 | \$450 | 4 | \$900 |
| 8870 | Soil pH, ASTM D4972, CT 843 | 5 | \$75 | Same Day | \$150 |
| 8190 | Plasticity Index, Dry Method - ASTM D4318 | 5 | \$200 | Next Day | \$400 |
| 8191 | Plasticity Index, Wet Method - ASTM D4318 (ASTM Default method) | 5 | \$280 | Next Day | \$520 |
| 851 | Rock Core Unconfined Compressive Strength, ASTM D7012 | 5 | \$300 | Same Day | \$600 |
| 8970 | R-Value - Lime Treated, ASTM D2844 CT301 | 6 | \$500 | 3 | \$1,000 |
| 8290 | R-Value, ASTM 2844, CT301 | 6 | \$420 | 3 | \$840 |
| 8280 | Sand Equivalent, CT 217, ASTM D2419 | 5 | \$185 | Next Day | \$370 |
| 8281 | Dry Sieve, ASTM D1140, C117 | 5 | \$125 | Next Day | \$250 |
| 8282 | #200 Wash, ASTM D1140, C117 | 5 | \$100 | Next Day | \$200 |
| 8263 | Sieve & #200 Wash, ASTM D422, C136, CT202 | 5 | \$160 | Next Day | \$320 |
| 8264 | Sieve & Hydrometer, ASTM D422 | 5 | \$250 | 2 | \$500 |
| 8250 | Specific Gravity, ASTM D854 | 5 | \$225 | Next Day | \$450 |
| 8251 | Specific Gravity, ASTM C127 or C128 | 5 | \$125 Per Size Fraction | Next Day | \$250 Per Size Fraction |
| 8660 | Specimen Remolding and/or Lab Mixing (per specimen) | Varies | \$100 | Dependent on type of remolding | \$200 |
| 9070 | Sulfate Soundness, CT 214, ASTM C88 | 6 | \$250/ Fraction | Dependent on number of fractions | \$500/ Fraction |
| 8110 | Sulfate Testing in Soils CT417 | 5 | \$105 | Next Day | \$210 |
| 8111 | Sulfate Testing in Soils ASTM C1580 | 5 | \$210 | Next Day | \$420 |
| 8490 | Swell Test A, ASTM D4546 | 8 | \$325/Point | 4 | \$650/Point |
| 8500 | Swell Test B, ASTM D4546 | 5 | \$325 | Dependent on material behavior | \$650 |
| 8170 | Soil Cement – Wet/Dry Durability, ASTM D559 | Varies | \$1,150 | N/A | N/A |
| 8350 | Isotropic Triaxial Compression – CU, Single Specimen, Multistage Test ASTM D4767 - Modified | Varies | \$1,000/Stage | Dependent on number of stages and material type | \$2,000/Stage |
| 8340 | Isotropic Triaxial Compression – CU (1 point) ASTM D4767 | 5 | \$500 | 4 | \$1,000 |
| 8341 | Isotropic Triaxial Compression – CU (2- points) ASTM D4767, USACE | 9 | \$1,000 | 8 | \$2,000 |
| 8342 | Isotropic Triaxial Compression – CU (3- points) ASTM D4767, USACE | 14 | \$1,500 | 12 | \$3,000 |
| 8343 | Isotropic Triaxial Compression – CU (4- points) ASTM D4767, USACE | 18 | \$2,000 | 15 | \$4,000 |
| 8330 | Isotropic Triaxial Compression – UU (per point) ASTM D2850, USACE | 5 | \$185 | Next Day | \$370 |
| 8180 | Unconfined Compression - Soils, ASTM D2186 | 5 | \$125 | Next Day | \$250 |
| 8181 | Unconfined Compression, Lime/Cement-Treated Soil ASTM D1633 | 18 | \$325 | 9 | \$650 |
| 8182 | Unconfined Compression, Lime/Cement-Treated Soil CTM 373 | 18 | \$1000 | 9 | \$2,000 |
| 8183 | Unconfined Compression, Lime/Cement -Treated Soil, Additional points | 18 | \$50 | 9 | \$100 |
| CONCRETE | | | | | |
| 9220 | Absorption, ASTM C642 | 6 | \$450 | Next Day | \$900 |
| 9010 | Compression Test, Cores, ASTM C42 | 5 | \$100 | Same Day | \$200 |
| 9320 | Compression Test, per 8" x 12" cylinder, ASTM C39 | 5 | \$36 | Same Day | \$72 |
| 9330 | Compression Test, per 4" x 8" cylinder ASTM C39 | 5 | \$32 | Same Day | \$64 |
| 9340 | Compressive Strength of Lightweight Insulating Concrete (ASTM C495) | 5 | \$150 | Same Day | \$300 |
| 9020 | Core Trimming, In Laboratory | 5 | \$70 | Same Day | \$140 |

| LAB CODE | TEST SPECIFICATION | STANDARD TURNAROUND (BUSINESS DAYS) | STANDARD PRICING | RUSH TURNAROUND (BUSINESS DAYS) | RUSH PRICING* |
|---|--|-------------------------------------|------------------|---------------------------------|---------------|
| 9080 | Laboratory Trial Batch, ASTM C192, Including Test Cylinders | 5 | \$1000 | Same Day | \$2000 |
| 9080 | Length Change (3 bars, 4 readings, up to 90 days), ASTM C157 modified | 28-90 | \$500 | 28-90 | \$830 |
| 9050 | Slab Moisture Determination Test Kit | 5 | \$40 | Next Day | \$60 |
| 9000 | Unit Weight of Lightweight Concrete Cylinders (ASTM C495) | 5 | \$50 | Next Day | \$100 |
| CONCRETE MASONRY UNITS | | | | | |
| 9100 | Compression, ASTM C140 | 5 | \$110 | Same Day | \$220 |
| 9140 | Moisture Content as Received, Absorption ASTM C140 | 5 | \$80 | Next Day | \$160 |
| MASONRY PRISMS | | | | | |
| 9190 | Compression Test, Grouted Prisms, ASTM C1314 | 5 | \$300 | Next Day | \$600 |
| 9200 | Trimming Grouted Prisms | 5 | \$125 | Next Day | \$250 |
| MORTAR & GROUT | | | | | |
| 9250 | Compression Test 2" Mortar Cubes, ASTM C109 | 5 | \$50 | Next Day | \$100 |
| 9240 | Compression, Grout Prisms, ASTM C39 | 5 | \$50 | Next Day | \$100 |
| 9230 | Compression, Mortar Cylinder, ASTM C39 | 5 | \$50 | Next Day | \$100 |
| ASPHALTIC CONCRETE | | | | | |
| 8010 | AC Correction Factor, ASTM D6307, CT 382 | N/A | N/A | N/A | \$550 |
| 8020 | RAP Aggregate Gradation Correlation Factor, Caltrans LP-9 | N/A | N/A | N/A | \$2,850 |
| 8070 | AC Maximum Density (Avg. of 5 Briquettes) D1188, CT308 | N/A | N/A | N/A | \$550 |
| 8071 | AC Maximum Density (Avg. of 5 Briquettes) D1188, CT 308 (S-Value is performed prior to LTMD) | N/A | N/A | N/A | \$425 |
| 8090 | AC Maximum Theoretical Unit Weight ASTM D2041, CT 309 (Rice Specific Gravity) | N/A | N/A | N/A | \$400 |
| 9460 | Asphalt Core Density (4" Core), ASTM D1188, CT308 | N/A | N/A | N/A | \$120 |
| 9461 | Asphalt Core Density (6" Core), ASTM D1188, CT 308 | N/A | N/A | N/A | \$150 |
| 9462 | Asphalt Core Thickness | 5 | \$40 | 2 | \$80 |
| 8532 | Extraction by Centrifuge ASTM 2172 | N/A | N/A | N/A | \$450 |
| 8531 | Extraction by Ignition Oven, ASTM D6307, CT 382 | N/A | N/A | N/A | \$350 |
| 8533 | Extraction by Reflux Extractor, ASTM D2172 – Method B | N/A | N/A | N/A | \$725 |
| 8050 | Stability Test (Avg. of 3 Briquettes), ASTM D1560, CT 366, (w/o Max. Density test) | N/A | N/A | N/A | \$750 |
| VOLUMETRIC PROPERTIES OF HMA | | | | | |
| 9660 | Absorbed Asphalt Binder CT 367 | N/A | N/A | N/A | \$200 |
| 9600 | Air Void Content | N/A | N/A | N/A | \$200 |
| 9670 | Bulk Specific Gravity – Admixture Blend CT 367 | N/A | N/A | N/A | \$200 |
| 9640 | Dust Proportions, CT 367, Caltrans LP-4 | N/A | N/A | N/A | \$200 |
| 9680 | Effective Asphalt Binder of Volume, CT 367 | N/A | N/A | N/A | \$200 |
| 9690 | Effective Binder Content, CT 367 | N/A | N/A | N/A | \$200 |
| 9580 | Effective Specific Gravity of Aggregate-Admixture Blend, CT 367 | N/A | N/A | N/A | \$200 |
| 9620 | Void Filled With Asphalt CT 367, LP-3 | N/A | N/A | N/A | \$200 |
| 9610 | Voids in Mineral Aggregate CT 367, LP-2 | N/A | N/A | N/A | \$200 |
| Note: Lab fees for volumetric properties of HMA per CT 367 are based on tests CT 202, CT 308, CT 309, and CT 382 have been completed. | | | | | |
| HIGH STRENGTH BOLT TESTS | | | | | |
| 9800 | Bolt Proof and Ultimate Load | 5 | \$110 | Same Day | \$220 |
| 9810 | Nut Proof Load | 5 | \$100 | Same Day | \$200 |
| 9820 | Hardness (bolts, nuts, washers, each) | 5 | \$100 | Same Day | \$200 |
| FIREPROOFING | | | | | |
| 9990 | Oven Dry Density, Fireproofing, per sample | 5 | \$100 | Next Day | \$200 |

- *Rush Turn-Around-Times are calculated based on the average minimum time required to complete the test and remain compliant with the applicable test standard.
- *Rush Turn-Around-Time prioritizes rush testing over other requested testing and dedicates a technician to complete the rush testing as quickly as possible. Rush Turn-Around-Times are estimates only, and do not guarantee test completion within the estimated rush testing time-frame.
- *Test duration is the amount of time required to perform the test once started. Test start times are dependent on available labor and equipment.
- *The Testing fees and test durations listed reflect the standard business hours required to perform the test. Samples requiring premium handling will incur additional hourly personnel charges in accordance with the Laboratory Technician Rate presented on our Fee Schedule.
- Add three days to the estimated test duration for soil testing that requires remolded specimens.
- The above fees are reviewed annually and are subject to change. Additional tests are available upon request.
- Prices exclude field collection and transportation to the laboratory.
- Supplemental fees for laboratory preparation of specimens are charged on an hourly basis.
- Where tests are to be run on an immediate need basis (tests to be initiated out of order received and regardless of status of other previously received samples) the expediting fee is 100% of the listed unit rate.
- Sample storage is \$100 per month per cubic yard of storage space.
- There is a 3 pm cut-off time for sample delivery/test start time.
- Turnaround times are based on samples delivered to the laboratory before 3:00 pm. Turnaround on samples received after 3:00 pm will begin at 7:00 am the following business day.
- Concrete compression breaks requested prior to the scheduled break date and/or prior to 7 am will be considered rush testing requests and billed a rush fee.
- Witness testing will be billed at \$150.00/hour per individual witness.