EXHIBIT "A"
SCOPE OF WORK

Reference is made to the attached Statement of Qualifications and Cost Proposal delineating services anticipated during the course of construction of the Regional Navigation Center Tenant Improvements Project. The attached are a representation of Geocon West, Inc.'s Scope of Work and Fee submitted for the July 2, 2026 submittal deadline, in the amount of $218,348.00.

COVER LETTER

July 2, 2026 Proposal Number RD-26-0408-P-MT

Steve McGuffey
City of Fontana, Purchasing Division
8353 Sierra Avenue
Fontana, CA 92335

Subject: **GEOTECHNICAL OBSERVATION, MATERIALS TESTING, AND SPECIAL INSPECTION SERVICES REGIONAL NAVIGATION CENTER TENANT IMPROVEMENTS PROJECT – DE-24-195-SQ-17**

Dear Mr. McGuffey:

Geocon West, Inc. (Geocon) welcomes the opportunity to submit this proposal to the City of Fontana for geotechnical observation, materials testing, and special inspection services for the Regional Navigation Center Tenant Improvements Project. We have the demonstrated technical expertise, project management approach, integrity, and responsiveness necessary to successfully support this important project. For more than 55 years, Geocon has provided geotechnical engineering, engineering geology, materials testing, and special inspection services to public agencies and municipalities throughout Southern California.

Our local Loma Linda office will manage this assignment and partner with the City to provide geotechnical observation, materials testing, and special inspection services during the tenant improvements and adaptive reuse of the existing industrial facility located at 11109 Jasmine Street in Fontana. We understand the project will transform the existing 35,000-square-foot building into a Regional Navigation Center through interior renovations, supporting infrastructure improvements, and associated site work to serve individuals experiencing homelessness.

Our team has successfully provided geotechnical observation, materials testing, laboratory testing, and special inspection services for a wide range of City, County, and special district clients, delivering responsive construction support from site preparation through final project closeout. With experienced project management, accredited laboratory services, and multi-certified inspectors, Geocon is well-positioned to provide the responsive, high-quality support necessary to help keep the project on schedule and in compliance with project requirements.

CONSULTANT INFORMATION:
GEOCON WEST, INC.
24711 Redlands Blvd., Unit A, Loma Linda, CA 92354
T | 909.894.2175 F | 909.283.7160 | www.geoconinc.com

AUTHORIZED NEGOTIATOR:
Neal Berliner, GE
President & Principal Engineer

PROJECT MANAGER / CONTACT DURING EVALUATION:
Michael A. Cazeneuve, GE, CEG, Senior Engineer / Geologist
T | 909.894.2175 M | 626.623.2074 E | mikec@geoconinc.com

Geocon appreciates the opportunity to submit this proposal to the City of Fontana and acknowledges receipt of Addendum No. 1. Upon award, our team will be fully dedicated to supporting the City by providing responsive service, technical expertise, and high-quality deliverables throughout the project. This proposal shall remain valid for ninety (90) days from the proposal due date. Thank you for your consideration.

Sincerely,

Geocon West, Inc.

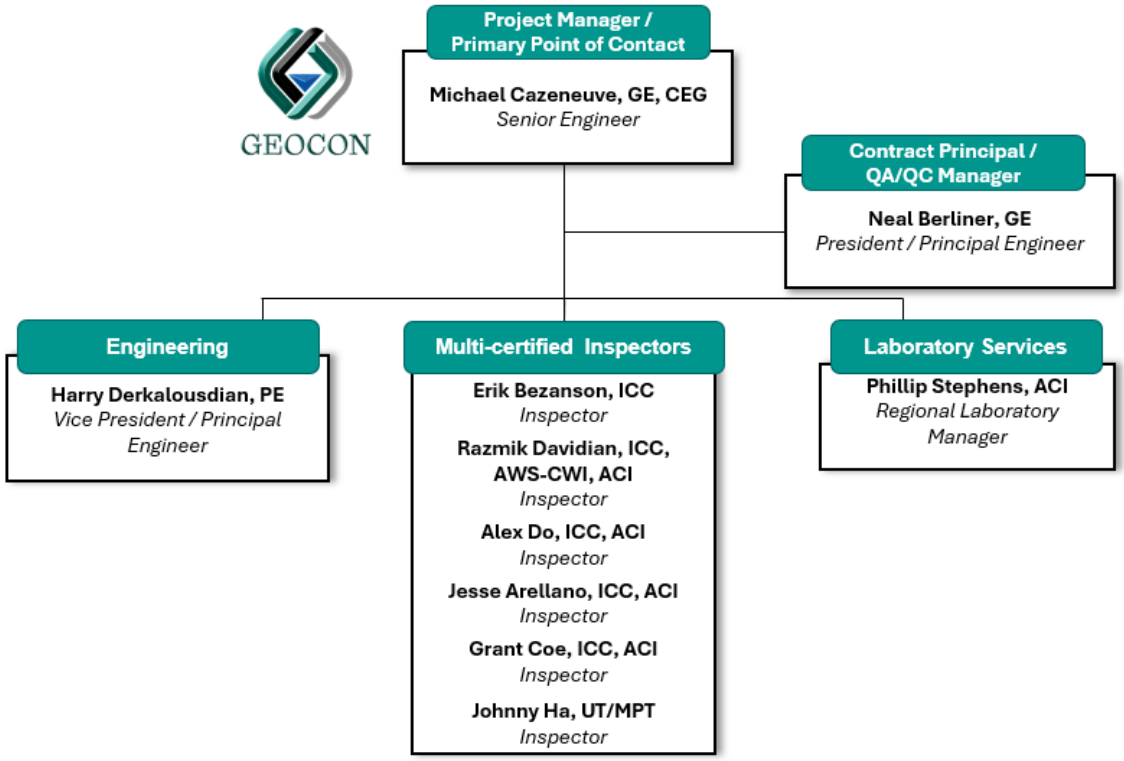
Neal Berliner, GE
President & Principal Engineer

Michael A. Cazeneuve, GE, CEG
Senior Engineer / Geologist

PROPOSED TEAM

Geocon's experienced project team combines engineering, geology, laboratory, and special inspection professionals dedicated to supporting the City of Fontana throughout the construction of the Regional Navigation Center Tenant Improvements Project. Our Project Manager will serve as the City's primary point of contact, coordinating field personnel, laboratory services, reporting, and communication to ensure responsive service and consistent project oversight from preconstruction through final project closeout.

The organization chart below identifies our proposed team and each member's area of responsibility. Geocon will perform the requested services using experienced in-house personnel, providing continuity, efficient communication, and quality control throughout the duration of the project.



STAFFING APPROACH

Geocon's staffing approach is designed to provide continuous support throughout active construction. Personnel will be assigned based on their certifications, experience, and the specific inspection requirements of each phase of work. Our team includes licensed engineers, engineering geologists, ICC-certified special inspectors, ACI-certified concrete technicians, AWS-certified welding inspectors, and experienced field technicians, supported by our accredited in-house laboratory. This approach allows Geocon to efficiently respond to changing construction activities while maintaining consistent communication, timely reporting, and quality assurance.

PROJECT UNDERSTANDING

Geocon understands the Regional Navigation Center Tenant Improvements Project involves the adaptive reuse of an existing 35,000-square-foot industrial building located at 11109 Jasmine Street in Fontana. The proposed improvements will convert the facility into a Regional Navigation Center through interior renovations and supporting site improvements, including offices, counseling and meeting spaces, commercial kitchen facilities, dining and recreation areas, dormitory-style living quarters, individual living units, restrooms, laundry facilities, secured access, and associated mechanical, electrical, plumbing, and HVAC improvements. Exterior improvements include utility, paving, and other site-related work necessary to support the completed facility.

We understand Geocon will serve as the Geotechnical Engineer of Record (GEOR) during construction, providing geotechnical observation, materials testing, special inspection, laboratory testing, and reporting services to support compliance with the project specifications and applicable California Building Code requirements. Services will include earthwork observation and testing, reinforced concrete inspection, masonry inspection, structural steel inspection, welding and bolting inspection, post-installed anchors, laboratory testing, daily reporting, and preparation of final documentation.

Geocon recognizes that tenant improvement projects require close coordination among City staff, the contractor, and the design team, particularly as construction activities evolve and unforeseen field conditions are encountered. Our project team is committed to providing responsive scheduling, timely communication, accurate reporting, and practical recommendations to quickly address changing site conditions while minimizing delays and maintaining compliance with the project requirements. Through proactive coordination and dependable field support, Geocon will help keep construction on schedule while delivering high-quality testing and inspection services throughout the project.

PROJECT APPROACH

Geocon has extensive experience providing geotechnical observation, materials testing, special inspection, and construction support services for municipal facilities, tenant improvement projects, adaptive reuse developments, and other public agency projects throughout Southern California. Our team is experienced in coordinating field and laboratory testing, construction observation, and reporting from initial site preparation through final project closeout.

Our in-house accredited laboratory supports efficient sample processing, quality control, and timely reporting throughout construction. By integrating field and laboratory services under one team, Geocon provides responsive communication, consistent documentation, and reliable project support while helping maintain the construction schedule.

STAFFING RESOURCES AND AVAILABILITY: Our staffing approach is structured to provide continuous coverage throughout active construction, with personnel assigned based on certifications, experience, and the specific inspection requirements of each phase of work. This approach allows Geocon to maintain schedule alignment, respond quickly to changing project needs, and provide reliable inspection and testing services throughout construction.

The key personnel identified in this proposal will remain actively involved throughout the project, providing consistent project management, field oversight, and quality assurance. Supported by Geocon's network of experienced inspectors, technicians, and laboratory personnel, our team has the resources and flexibility to respond to multiple activities occurring simultaneously without impacting responsiveness or quality.

INSPECTION PROCESS: Our Project Manager coordinates directly with the City's representatives, contractor, and project team to schedule inspection and testing services in accordance with the construction schedule. Qualified personnel are assigned based on the work being performed and the certifications required for each inspection activity.

Inspection and testing are performed in accordance with the project specifications and applicable codes and standards. Field personnel document observations and testing activities daily, while samples are collected, tracked, and transported to Geocon's accredited laboratory for testing as required. Any nonconforming conditions are promptly communicated to the appropriate project representatives and documented through resolution.

LABORATORY TESTING AND REPORTING: Laboratory testing is performed in accordance with applicable ASTM, AASHTO, Caltrans, and project-specific requirements. Inspection reports, laboratory results, and project documentation are reviewed by the Project Manager and Geocon's quality control personnel before submission to ensure accuracy, completeness, and consistency.

Geocon will provide timely reporting throughout construction, including daily field reports, laboratory test results, and final project documentation to support successful project completion.

PROJECT SCHEDULE: Geocon understands construction is currently anticipated to begin in August 2026 and continue for approximately eight months. Our team will coordinate closely with the City's representatives and contractor to schedule inspection and testing services in accordance with the approved construction schedule. Geocon's experienced staff and in-house laboratory resources provide the flexibility to respond to changing construction activities while maintaining timely reporting, consistent communication, and reliable project support throughout construction. Inspection and testing requests will be scheduled promptly in coordination with the City's project team and contractor to support construction activities and help maintain the overall project schedule.

SCOPE OF SERVICES

Geocon will provide Geotechnical Engineer of Record (GEOR) services, construction observation, materials testing, laboratory testing, and special inspection services throughout the construction of the Regional Navigation Center Tenant Improvements Project. Services will be performed in accordance with the project specifications, applicable California Building Code requirements, and the City's standards.

GEOTECHNICAL OBSERVATION AND TESTING SERVICES

- Observation and testing of earthwork, engineered fill, trench backfill, aggregate base, and pavement subgrade.
- Evaluation of foundation excavations and subgrade conditions.
- Field density testing and collection of samples for laboratory testing.
- Laboratory testing of soil, aggregate, asphalt, concrete, grout, mortar, masonry, and other construction materials as required.
- Review of concrete mix designs and construction materials for project compliance.

SPECIAL INSPECTIONS & TESTING SERVICES

Provide certified special inspectors to perform inspections of:

- Reinforcing steel and cast-in-place concrete
- Structural masonry
- Structural steel, welding, and high-strength bolting
- Post-installed anchors
- Concrete placement and sampling
- Other special inspections required by the California Building Code and project specifications

LABORATORY TESTING & REPORTING

Geocon's accredited in-house laboratory will perform testing in accordance with applicable ASTM, AASHTO, Caltrans, and project-specific requirements. Inspection reports, laboratory test results, and supporting documentation will be reviewed by the Project Manager and quality control personnel prior to submission.

Throughout construction, Geocon will provide daily field reports, laboratory test results, and final project documentation to support project compliance and successful closeout.

REFERENCES

CITY OF REDLANDS – POLICE DEPARTMENT SAFETY HALL

Geocon is serving as the Geotechnical Engineer of Record (GEOR) for the City of Redlands Police Department Safety Hall, providing ongoing geotechnical engineering and construction support for the new municipal public safety facility. Services include review of geotechnical reports, structural and civil plans, project specifications, response to City plan review comments, and development of supplemental geotechnical recommendations. Geocon also provides engineering support for ground improvement, engineered fill, foundation design, settlement evaluation, and construction-phase geotechnical consultation to support successful project implementation.

Reference: *Trish Munoz, MBA, Project Manager | 909.335.4958*

Key Personnel: *Neal Berliner, GE | Michael Cazeneuve, GE, GEG | Kai Parker*

SAN BERNARDINO COUNTY – ANIMAL CARE CENTER

Geocon is providing geotechnical observation, materials testing, laboratory testing, and special inspection services during the construction of the new San Bernardino County Animal Care Center. Services include grading observation, excavation bottom approval, field density testing, laboratory testing, verification of imported fill materials, and technical reporting for multiple building pads supporting the new facility. During grading, Geocon evaluated unexpected subsurface conditions, including seepage pits, provided recommendations for corrective measures, and observed the implementation of engineered fill to support the proposed structures. Geocon also provides ongoing construction support and documentation to verify compliance with County requirements and the California Building Code.

Reference: *Vladimer Reyes | 909.386.8846*

Key Personnel: *Neal Berliner, GE | Harry Derkalousdian, PE | Michael Cazeneuve, GE, CEG | Phillip Stephens*

CITY OF EASTVALE – FIRE STATION NO. 2

Geocon provided geotechnical observation, materials testing, laboratory testing, and special inspection services during the construction of the City of Eastvale Fire Station No. 2, including both the station facility and associated off-site street improvements. Services included earthwork observation and compaction testing; observation and testing of utility trench backfill; subgrade, aggregate base, asphalt concrete, curb and gutter, and paving evaluations; laboratory testing of soils, aggregate base, concrete, masonry, and asphalt materials; and special inspection of reinforced concrete, masonry, structural wood, torque testing, and post-installed anchors. Geocon also prepared final compliance documentation summarizing geotechnical observation, special inspection, and materials testing performed throughout construction.

Reference: *Yurhi Choi, Principal Engineer | 951.703.4471*

Key Personnel: *Neal Berliner, GE | Lisa Battiato, CEG | Kai Parker*

EXHIBIT "B"
DELIVERABLES

In accordance with the Scope of Work for this task order, the following deliverables are required:

1. Attend virtual meeting held by City of Fontana.
2. Copies of reports of every site visit for the technical tasks performed for each day of occurrence. The reports are required to be transmitted to the Inspector on-site on the day of the site visit. Reports may be submitted directly to the Engineer via email if the Inspector is not on-site.
3. Data sheets reflecting all results for any tests performed. Copies of test results which are a result of the laboratory testing can be transmitted via email, to the City of Fontana Engineering Department, Attention: Tristen Cruz (tcruz@fontanaca.gov) and Christopher Smethurst (csmethurst@fontanaca.gov)
4. Test Results summary Report for all tests performed on the project. This report may be submitted directly to the Engineer via email.

COST ESTIMATE SHEET

SPECIAL INSPECTION, OBSERVATION, MATERIALS TESTING, GEOTECHNICAL OBSERVATION AND TESTING SERVICES

City of Fontana Regional Navigation Center Tenant Improvement Project - DE-24-195-SQ-17

11109 Jasmine Street, Fontana, California

Task No.	Geotechnical Observation and Testing	Personnel	Rate	Units / Hours	Total
	Observation & Testing of Earthwork (Observation & Testing of Subgrades, Compaction Testing of Soils, Base, Asphalt, Underground Utility Shading & Backfill)	Field Technician*	$187.73	224	$42,052
	Foundation Observations	Senior Field Technician*	$187.73	40	$7,509
				SUBTOTAL:	**$49,561**
	Laboratory Testing & Engineering				
	Maximum Density Testing for Soils (ASTM D1557)	Laboratory	$250.00	2	$500
	Maximum Density Testing for Base (ASTM D1557)	Laboratory	$250.00	2	$500
	Imported Fill Material Testing & Approval (Per Source)	Laboratory	$725.00	2	$1,450
	A/C Paving - HVEEM Stability Test for Asphalt	Laboratory	$200.00	2	$400
	Combined Aggregate Gradation of Asphalt Concrete (AC)	Laboratory	$150.00	2	$300
	Asphalt Binder Content/ Gradation	Laboratory	$150.00	2	$300
	Concrete Compression Strength Testing (Each test shall include four 6"x12")	Laboratory	$30.00	80	$2,400
	Tension Rebar (#11 Bar & Smaller)	Laboratory	$100.00	12	$1,200
	Bend Rebar (#11 Bar & Smaller)	Laboratory	$50.00	12	$600
	Prestressing Wire and Tendon Tests	Laboratory	$175.00	12	$2,100
	Post Installed Anchors	Laboratory	$50.00	12	$600
	Welding - High Strength Bolt, Nut, Washer Testing	Laboratory	$350.00	4	$1,400
	Masonry - Block (ASTM C90)	Laboratory	$195.00	1	$195
	Masonry - Mortar Compression Test	Laboratory	$30.00	15	$450
	Masonry - Grout Compressive Testing	Laboratory	$35.00	15	$525
	Masonry - Core (Shear)	Laboratory	$195.00	1	$195
	Masonry - Core (Compression)	Laboratory	$195.00	1	$195
	Masonry Prism Assemblage	Laboratory	$200.00	1	$200
	Nondestructive Testing - UT	Laboratory	$200.00	8	$1,600
	Design Mix Verification (Periodic)	Laboratory	$350.00	5	$1,750
	Verification of In-Situ Concrete Strength (Periodic)	Laboratory	$350.00	4	$1,400
				SUBTOTAL:	**$18,260**
	Special Inspection Services				
	Special Inspection (Rebar, Tendon, Masonry, Structural Steel, Welding, Structural Wood)	Special Inspector*	$188.65	496	$93,570
	Special Inspection - Concrete	Special Inspector*	$188.65	160	$30,184
	Steel - Shop Inspection	Special Inspector*	$188.65	12	$2,264
	Special Inspection - Soils	Engineering Field Technician*	$187.73	40	$7,509
				SUBTOTAL:	**$133,527**
	Office				
	Project Management (Duration for the entire project)	Geocon Project Team	$14,000.00	1	$14,000
	Prepare Test Results Summary Report (Separate from onsite summary report)	Geocon Project Team	$1,500.00	2	$3,000
				SUBTOTAL:	**$17,000**
				TOTAL BUDGET:	**$218,348**

* Prevailing Wage Rates; includes nuclear density gauge, special inspection equipment, and vehicle charges (as applicable)

EXHIBIT "C"
SCHEDULE OF SERVICES

- ATTACHED BEHIND THIS PAGE -

GEOCON
WEST, INC.
GEOTECHNICAL ■ ENVIRONMENTAL ■ MATERIALS

SCHEDULE OF FEES FOR CITY OF FONTANA ON-CALL ENGINEERING SERVICES
DE-24-195-SQ: GEOTECHNICAL AND MATERIAL TESTING SERVICES *FY2024/25*

PROFESSIONAL SERVICES

Accounting Code: *SOF HES25 / LAB GW20*

	FY2024/25 7/1/24 to 6/30/25 Loaded Rates
Principal Engineer	$ 266.07
Senior Engineer	$ 249.44
Sr. Project Engineer	$ 194.57
Project Engineer	$ 142.45
Staff Engineer	$ 105.20
Senior Geologist	$ 212.59
Sr. Project Geologist	$ 166.30
Staff Geologist	$ 94.79
Senior Field Technician	$ 109.69
Senior Field Technician - Prevailing Wage	$ 167.73
Field Technician	$ 82.05
Field Technician - Prevailing Wage	$ 167.73
Special Inspection	$ 91.06
Special Inspection - Prevailing Wage	$ 173.65
Draftsman	$ 83.15
Word Processing	$ 77.33
Overtime/Saturday Rate/Night Rate (7pm – 6am w/ 8-Hr minimum per call out)	1.5 X Regular Hourly Rate
Sunday and Holiday Rate	2 X Regular Hourly Rate
Minimum Field Services Fee (per day or per call-out)	4 Hours
Short-Notice Cancellation (after 4 pm of the day prior to the scheduled inspection time)	4 Hours
Short-Notice Cancellation (upon or after arrival at jobsite)	4 Hours

*Prevailing Wage (PW) California Labor Code §1720, et. Seq add $50/hr

TRAVEL

Personnel	Regular Hourly Rate
Subsistence (Per Diem)	$200/day
Vehicle Mileage	0.60/mile

EQUIPMENT, MATERIALS, & ANALYTICAL TESTS

Nuclear Density Gauge	$10/hr
Sand Cone Testing Equipment	10/hr
Vehicle	10/hr
Special Inspection Equipment	5/hr
Asphalt Cold Patch/Concrete (60-lb.), Cement (94-lb.)	20/bag
GPS Unit	160/day
Pick-up Truck	125/day
Direct-Push Rig/Operator	165/190(PW)*/hr
Direct-Push Sample Liner	10/ea
Hand-Auger	40/day
Soil Sample Tube (Brass or Stainless)	10/ea
Bailer (Reusable)	33/day
Bailer (Disposable)	15/ea
Stainless Sampling Pump	$150/day
Battery-Powered Pump	75/day
Water Level Indicator	40/day
Interface Probe	85/day
Photo-Ionization Meter	125/day
Combustible Gas Meter	125/day
pH/Conductivity/Temperature Meter	50/day
Turbidity Meter	80/day
Air Sampling Pump	80/day
Level D PPE/Decon Rinse Equipment	50/day
Concrete Coring Equipment	165/day
Generator or Air Compressor	100/day
Distilled Water (5-gallon)	15/ea
55-Gallon Drum	65/ea
Visqeen (6 mil 20X100')	135/roll
Traffic Cones/Barricades	35/day
TPHg(EPA 8015B)	70/ea
TPHd/TPHmo	(EPA 8015M) 75/ea
TPH Carbon Chain Breakdown	(EPA 8015M) 110/ea
Methanol and/or Ethanol (EPA 8015M)	110/ea
Volatile Organic Compounds	(EPA 8260B) 110/ea
Semi-Volatile Organic Compounds	(EPA 8270) 180/ea
PAHs (EPA 8270SIM)	160/ea
CAM 17 Metals (EPA 6010B)	170/ea
Single Metal	(EPA 6010B) 20/ea
Hexavalent Chrome (EPA 7199)	60/ea
Organochlorine Pesticides (EPA 8081)	110/ea
Organophosphorus Pesticides (EPA 8141)	125/ea
Chlorinated Herbicides (EPA 8151)	125/ea
PCBs (EPA 8082)	75/ea
Soil pH (EPA 9045C)	20/ea
WET or TCLP Extraction	75/ea
EPA 5035 Sample Kits	25/ea
Asbestos (PLM)	20/ea
Asbestos (400-point count)	45/ea
Sample Compositing	20/composite
48-hour Turnaround Time	60% surcharge
72-hour Turnaround Time	40% surcharge

EXHIBIT "B"

LABORATORY TESTS*

COMPACTION CURVES

(D698/D1557/T99/T108) 4-inch mold $250/ea
(D698/D1557/T99/T108) 6-inch mold 250/ea
(CT 216) California Impact 250/ea
Check Point 100/ea
(D1632/CT312) Soil Cement Cyl. Fabrication (Set of 3) 150/set
(D1632/CT312) Soil Cement Cyl. Fabrication (Addtl. Spec.) 50/ea
(D1633/CT312) Soil Cement Comp. Strength (Set of 3) 300/set
(D1633/CT312) Soil Cement Comp. Strength (Addtl. Spec.) 100/ea

SOIL AND AGGREGATE STABILITY

(D2844/CT301) Resistance Value $285/ea
(D2844/CT301) Resistance Value, Treated 290/ea
(D1883) California Bearing Ratio 530/ea
(C977) Stabilization Ability of Lime 185/ea
(D1883) Calif. Bearing Ratio (Army Corp of Engineers) 105/ea

CHEMICAL ANALYSIS

(G187/CT643/T288) pH and Resistivity $150/ea
(D4972/T289) pH Only 50/ea
(CT417) Sulfate Content 100/ea
(CT422) Chloride Content 100/ea
(D2974) Organic Content 75/ea

PERMEABILITY, CONSOLIDATION AND EXPANSION

(D5084) Permeability, Flexible Wall $270/ea
(D5856) Permeability, Rigid Wall 260/ea
(D2434) Permeability, Constant Head 280/ea
(D2434) Permeability, FHA Slab-on-Grade 110/ea
(D2434) Permeability, Hourly 55/ea
(D2435/T216) Consolidation (6 pts. w/ Unload) 350/ea
(D2435/T216) Consolidation Additional Point w/ Unload 65/ea
(D4546) Swell/Compression Testing & Density 125/ea
(D4546) Swell/Settlement Testing & Density (ea. addtl. pt.) 85/ea
(D4546) Swell/Settlement Testing & Density (County) 100/ea
(D4546) Swell/Settlement Testing & Density (FHA) 90/ea
(D4829) Expansion Index of Soils 225/ea

STEEL TESTING

Reinforcing Steel Tests:

(A370) Tensile Strength & Elongation
- #11 Bar & Smaller $100/ea
- #14 Bar 125/ea
- #18 Bar (Proof Test) 150/ea

(A370) Bend Test
- #11 Bar & Smaller $50/ea
- #14 & #18 Bar 70/ea

(A370) Tensile - Mechanically Spliced Bar
- #11 Bar & Smaller $150/ea
- #14 Bar & Larger 190/ea

(A370) Tensile – Electric Resist. Butt Splice w/ Control 150/ea
(A370) Straightening of bar (if required) 25/ea

Structural Steel Tests:

(A370) Machining & Prep of Test Specimen ..... Cost + 20%
(A370) Tensile Strength & Elongation
- Up to 200,000 lbs $100/ea
- 200,000 – 300,000 lbs 125/ea
- 300,000 – 400,000 lbs 150/ea

Pre-stressing Wire & Tendon Tests:

(A421) Tensile Strength, Single Wire $150/ea
(A416) Tensile Strength, 7-Wire Strand 175/ea

SOIL AND AGGREGATE PROPERTIES

(D422/T88) Particle Size, Hydrometer w/out Sieve $210/ea
(C136/D6913/T27) Sieve, Coarse to Fine w/ #200 Wash 150/ea
(C136/D6913/T27) Sieve, Coarse or Fine w/ #200 Wash 125/ea
(C136/D6913/T27) Sieve, Coarse or Fine No #200 Wash 100/ea
(C117/D1140/T11) Materials Finer than #200 ..... 90/ea
(D2216/T265/CT226) Moisture Content 30/ea
(D2487/D2488) Visual Soil Classification 30/ea
(D2937) Density of In-Place Soil, Drive-Cyl. Method 45/ea
(D4943) Shrinkage Factors of Soils, Wax Method 55/ea
(C131/C535/CT211) L.A. Abrasion Resistance $200/ea
(C142/T112) Clay Lumps and Friable Particles 170/ea

SOIL AND AGGREGATE PROPERTIES (CONTD.)

(C123/T113) Light Weight Particles 245/ea
(D3744/CT229/T210) Durability Index Fine 165/ea
(D3744/CT229/T210) Durability Index Coarse 165/ea
(CT227) Cleanness Value 165/ea
(D4791) Flat & Elongated Particles 150/ea
(D693/CT205) Percent Crushed Particles 145/ea
(D5821) Percent. of Fractured Particles, Coarse Aggregate 140/ea
(C40/CT213/T21) Organic Impurities 75/ea
(C235) Soft Hardness (Scratch Hardness) 100/ea
(C88/CT214/T104) Sulfate Soundness 410/ea
(C1252/T304) Uncompact. Void Content, Fine Aggregate 150/ea
(C127/CT206/T85) Coarse Specific Gravity 125/ea
(C128/CT207/T84) Fine Specific Gravity 150/ea
(D854/CT209/T100) Specific Gravity of Soil 150/ea
(C29/CT212/T19) Unit Weight & Percent Voids 90/ea
(D2419/CT217/T176) Sand Equivalent 110/ea
(D4318/CT204/T89/T90) Plastic Index (Plastic/Liq. Limit) 200/ea
(D4318/CT204/T89) Liquid Limit 100/ea
(D4318/CT204/T90) Plastic Limit 100/ea
(C330) Spec. for Lightweight Aggregates, Struc. Concrete ..... Quote

SHEAR STRENGTH

(D2166) Unconfined Compression $100/ea
(D3080/T236) Direct Shear (3 points) 325/set
(D3080/T236) Direct Shear Addtl. Points/ea. residual pass 100/ea
(D2850) Unconsolidated-Undrained Triaxial Shear 115/ea
(D2850) Unconsolidated-Undrained Triaxial Staged 160/ea
(D4767) Consolidated-Undrained Triaxial Shear 265/ea
(D4767) Consolidated-Undrained Triaxial Staged 340/ea
(EM1110) Consolidated-Drained Triaxial Shear 375/ea
(EM1110) Consolidated-Drained Triaxial Staged 480/ea

MASONRY**

Concrete Block Test (Sets of 3 Required):

(C140) Unit Weight Moisture Content & Absorption $195/ea
(C140) Moisture Content/Absorption (ea. addtl. specimen) 65/ea
(C140) Compression Test 195/ea
(C140) Compression Test (ea. addtl. specimen) 65/ea
(C426) Linear Drying Shrinkage 285/ea
(C109/UBC 21-16) Mortar Cylinder (2"x4") 30/ea
(C942) Grout Prism (3"x3"x6"), trimming included 35/ea

Masonry Prism (Assemblage):

(C1314) 8"x8"x16" – 8"x12"x16" $200/ea
(C1314) 8"x16"x16" – 10"x12"x16" 225/ea
(C1314) 12"x12"x16" – 12"x16"x16" 250/ea
(C1314) Larger than 12"x16"x16" ..... Quote

EXHIBIT "B"

LABORATORY TESTS* (CONTINUED)

High Strength Bolt, Nut, & Washer Tests:
(A325/A490) Tensile Test on Bolts $100/ea
(A563) Proof Load Test on Nuts 100/ea
(A325/A490) Hardness Test on Bolts 50/ea
(A536) Hardness Test on Nuts 50/ea
(F436) Hardness Test on Washers 50/ea

Weld Specimen Tests:
(E164) Ultrasonic Examination ..... Quote
Machining & Prep of Test Specimen ..... Cost + 20%
(E381) Macrotech Test (3 Faces) $355

ASPHALT TESTING

Asphalt Properties:
(D2726/CT308/T166) Bulk Spec. Grav. Compacted HMA $100/ea
(D1560/CT366) Stabilometer Value (HVEEM) 200/ea
(D2041) Theoretical Max Specific Gravity 175/ea
(D5444) Sieve Analysis of Extracted Asphalt 215/ea
(D6307/CT382) Percent Asphalt, Ignition Method 150/ea
(D1188) Unit Weight of Asphalt Core 65/ea

MISCELLANEOUS TESTING SERVICES

Calibration of Hydraulic Ram:
100 Ton & Under $200/ea
101 Tons – 200 Tons 300/ea

Use of Universal Testing Machine:
UTM with One Operator $320/ea
Additional Technician ..... Regular Tech Rate

Spray Applied Fireproofing:
(E605/E736) Fireproofing Oven Dry Density/Thickness $90/ea

Brick Test (Set of 5 Specimens):
(C67) 24-Hour Absorption, Cold Water $225/set
(C67) 5-Hour Absorption, Boiling Water $225/set
(C67) Compression Test or Modulus of Rupture $255/set
(C67) Each Additional Specimen 45/ea

CONCRETE**

Mix Designs:
(ACI211/ACI214) Concrete Mix Design $350/ea
(ACI211/ACI214) Review of Concrete Mix Design 350/ea
(C192) Concrete Trial Mix (includes equipment & labor) 495/ea

Concrete Properties:
(C39/CT521/T22) Comp. Strength, Concrete Cyl. $30/ea
(C42/CT521/T22) Comp. Strength, Concrete/Gunite Core 60/ea
(C78/CT523) Flex. Strength of 6"x6"x21" Concrete Beam 125/ea
(C174) Length Measuring of Drilled Cores 75/ea
(C1140) Shotcrete Panel-Coring & Testing (Set of 3) 290/set
(C1140) Shotcrete Panel (each addtl. specimen) 90/ea
(C496) Static Modulus of Elasticity 200/ea
(C496) Drying Shrinkage (Set of 3, up to 28 days) 395/set
(C642) Spec. Gravity, Absorp., Voids in Hardened Concrete 95/ea

(F1869) Vapor Emission Rate, Concrete Subfloor 50/ea

***2X Surcharge on rush turn-around for laboratory testing.**
****Fee applies for sample storage, testing, or disposal.**

1. Listed are typical charges for the services most frequently performed by Geocon. Prices for unlisted services as well as special quotations for programs involving volume work will be provided upon request. Laboratory test prices shown are for laboratory work only, and include reporting of routine results not calling for comments, recommendations or conclusions.

2. Sampling and testing is conducted in substantial conformance with the latest applicable or designated specifications of the American Society for Testing and Materials, Caltrans, American Association of State Highway and Transportation Officials, or other pertinent agencies.

3. Saturday, night work, and overtime hours are charged at time and one-half; Sundays and holidays at double time. Per diem is $155.00 per day when location of work dictates.

4. Equipment and materials will be billed at cost plus 15%. Outside services including subcontractors and rental of special equipment are billed at cost plus 15%. Hourly services are billed portal to portal from closest office in accordance with the stated hourly rates herein, with a minimum two-hour charge

5. Invoices will be submitted at four-week intervals. Terms of payment are met upon presentation of invoice. Invoices become delinquent thirty (30) days from invoice date and subject to one and one-half percent (1-1/2%) service charge per month, or the maximum rate allowed by law, whichever is lower. If Client objects to all or any portion of any invoice, Client will so notify Geocon in writing within fourteen (14) calendar days of the invoice date, identify the cause of disagreement, and pay that portion of the invoice not in dispute. The parties will immediately make every effort to settle the disputed portion of the invoice. Payment on delinquent invoices will first be applied to accrued interest and then to the principal amount. All time spent and expenses incurred (including any attorney's fees and costs) in connection with collection of any delinquent amount will be paid by Client to Geocon per Geocon's current fee schedule.

6. Client and Geocon shall allocate certain of the risks so that, to the fullest extent permitted by law, Geocon's (the term "Geocon" includes Geocon's partners, officers, directors, employees, agents, affiliates, subcontractors and subconsultants) total aggregate liability to Client *is limited to the greater of $50,000 or the total compensation received from Client by Geocon for services rendered on this project, for any and all of Client's injuries, damages, claims, losses, expenses, or claim expenses arising out of this Agreement from any cause or causes, including attorneys' fees and costs which may be awarded to the prevailing party, and Client agrees to indemnify and hold harmless Geocon from and against all liabilities in excess of the monetary limit established above.*

7. Client and Geocon shall allocate certain of the other risks so that, to the fullest extent permitted by law, Client shall limit Geocon's total aggregate liability to all third parties, including contractors, subcontractors of all tiers, materialmen, and others involved in Client's project, as well as persons and other entities not involved in the project, to *the greater of $100,000 or the total compensation received from Client by Geocon for services rendered on this project, for any and all injuries, damages, cause or causes, including attorneys' fees and costs which may be awarded to the prevailing party, and Client agrees to indemnify and hold harmless Geocon from and against all liabilities in excess of the monetary limit established above, including all liability incurred by Geocon for acts, errors, or omissions, pursuant to entering into agreements with third parties on behalf of Client in order to obtain access or entry onto property not owned by Client. Client agrees to notify all contractors and subcontractors of any limitation of Geocon's liability to them, and require them to abide by such limitation for damages suffered by any contractor or subcontractor arising from Geocon's actions or inactions. Neither the contractor nor any subcontractor assumes any liability for damages to others which may arise on account of Geocon's actions or inactions.*