

PROFESSIONAL SERVICES CONTRACT BETWEEN
THE CITY OF HUNTINGTON BEACH AND
AESCO, INC.
FOR
ON CALL MATERIAL TESTING AND ENGINEERING SERVICES

THIS AGREEMENT ("Agreement") is made and entered into by and between the City of Huntington Beach, a municipal corporation of the State of California, hereinafter referred to as "CITY," and AESCO, INC., hereinafter referred to as "CONSULTANT."

WHEREAS, CITY desires to engage the services of a consultant to provide On-Call Material Testing and Engineering Services; and

Pursuant to documentation on file in the office of the City Clerk, the provisions of the Huntington Beach Municipal Code, Chapter 3.03, relating to procurement of professional service contracts have been complied with; and

CONSULTANT has been selected to perform these services,

NOW, THEREFORE, it is agreed by CITY and CONSULTANT as follows:

1. SCOPE OF SERVICES

CONSULTANT shall provide all services as described in **Exhibit "A,"** which is attached hereto and incorporated into this Agreement by this reference. These services shall sometimes hereinafter be referred to as the "PROJECT."

CONSULTANT hereby designates Kay Alabed., who shall represent it and be its sole contact and agent in all consultations with CITY during the performance of this Agreement.

2. CITY STAFF ASSISTANCE

CITY shall assign a staff coordinator to work directly with CONSULTANT in the performance of this Agreement.

3. TERM; TIME OF PERFORMANCE

Time is of the essence of this Agreement. The services of CONSULTANT are to commence on _____, 20____ (the "Commencement Date"). This Agreement shall automatically terminate three (3) years from the Commencement Date, unless extended or sooner terminated as provided herein. All tasks specified in **Exhibit "A"** shall be completed no later than (3) three years from the Commencement Date. The time for performance of the tasks identified in **Exhibit "A"** are generally to be shown in **Exhibit "A."** This schedule may be amended to benefit the PROJECT if mutually agreed to in writing by CITY and CONSULTANT.

In the event the Commencement Date precedes the Effective Date, CONSULTANT shall be bound by all terms and conditions as provided herein.

4. COMPENSATION

In consideration of the performance of the services described herein, CITY agrees to pay CONSULTANT on a time and materials basis at the rates specified in **Exhibit "B,"** which is attached hereto and incorporated by reference into this Agreement, a fee, including all costs and expenses, not to exceed Six Hundred Thousand Dollars (\$600,000.00).

5. EXTRA WORK

In the event CITY requires additional services not included in **Exhibit "A"** or changes in the scope of services described in **Exhibit "A,"** CONSULTANT will undertake such work only after receiving written authorization from CITY. Additional compensation for such extra work shall be allowed only if the prior written approval of CITY is obtained.

6. METHOD OF PAYMENT

CONSULTANT shall be paid pursuant to the terms of **Exhibit "B."**

7. DISPOSITION OF PLANS, ESTIMATES AND OTHER DOCUMENTS

CONSULTANT agrees that title to all materials prepared hereunder, including, without limitation, all original drawings, designs, reports, both field and office notices, calculations, computer code, language, data or programs, maps, memoranda, letters and other documents, shall belong to CITY, and CONSULTANT shall turn these materials over to CITY upon expiration or termination of this Agreement or upon PROJECT completion, whichever shall occur first. These materials may be used by CITY as it sees fit.

8. HOLD HARMLESS

A. CONSULTANT hereby agrees to protect, defend, indemnify and hold harmless CITY, its officers, elected or appointed officials, employees, agents and volunteers from and against any and all claims, damages, losses, expenses, judgments, demands and defense costs (including, without limitation, costs and fees of litigation of every nature or liability of any kind or nature) arising out of or in connection with CONSULTANT's (or CONSULTANT's subcontractors, if any) negligent (or alleged negligent) performance of this Agreement or its failure to comply with any of its obligations contained in this Agreement by CONSULTANT, its officers, agents or employees except such loss or damage which was caused by the sole negligence or willful misconduct of CITY. CONSULTANT will conduct all defense at its sole cost and expense and CITY shall approve selection of CONSULTANT's counsel. This indemnity shall apply to all claims and liability regardless of whether any insurance policies are applicable. The policy limits do not act as limitation upon the amount of indemnification to be provided by CONSULTANT.

B. To the extent that CONSULTANT performs "Design Professional Services" within the meaning of Civil Code Section 2782.8, then the following Hold Harmless provision applies in place of subsection A above:

“CONSULTANT hereby agrees to protect, defend, indemnify and hold harmless CITY and its officers, elected or appointed officials, employees, agents and volunteers, from and against any and all claims, damages, losses, expenses, demands and defense costs (including, without limitation, costs and fees of litigation of every nature or liability of any kind or nature) to the extent that the claims against CONSULTANT arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of CONSULTANT. In no event shall the cost to defend charged to CONSULTANT exceed CONSULTANT’s proportionate percentage of fault. However, notwithstanding the previous sentence, in the event one or more other defendants to the claims and/or litigation is unable to pay its share of defense costs due to bankruptcy or dissolution of the business, CONSULTANT shall meet and confer with CITY and other defendants regarding unpaid defense costs. The duty to indemnify, including the duty and the cost to defend, is limited as provided in California Civil Code Section 2782.8.

C. Regardless of whether subparagraph A or B applies, CITY shall be reimbursed by CONSULTANT for all costs and attorney’s fees incurred by CITY in enforcing this obligation. This indemnity shall apply to all claims and liability regardless of whether any insurance policies are applicable. The policy limits do not act as a limitation upon the amount of indemnification to be provided by CONSULTANT.

9. PROFESSIONAL LIABILITY INSURANCE

CONSULTANT shall obtain and furnish to CITY a professional liability insurance policy covering the work performed by it hereunder. This policy shall provide coverage for CONSULTANT’s professional liability in an amount not less than One Million Dollars (\$1,000,000.00) per occurrence and in the aggregate. The above-mentioned insurance shall not contain a self-insured retention without the express written consent of CITY; however an insurance

policy "deductible" of Ten Thousand Dollars (\$10,000.00) or less is permitted. A claims-made policy shall be acceptable if the policy further provides that:

- A. The policy retroactive date coincides with or precedes the initiation of the scope of work (including subsequent policies purchased as renewals or replacements).
- B. CONSULTANT shall notify CITY of circumstances or incidents that might give rise to future claims.

CONSULTANT will make every effort to maintain similar insurance during the required extended period of coverage following PROJECT completion. If insurance is terminated for any reason, CONSULTANT agrees to purchase an extended reporting provision of at least two (2) years to report claims arising from work performed in connection with this Agreement.

If CONSULTANT fails or refuses to produce or maintain the insurance required by this section or fails or refuses to furnish the CITY with required proof that insurance has been procured and is in force and paid for, the CITY shall have the right, at the CITY's election, to forthwith terminate this Agreement. Such termination shall not effect Consultant's right to be paid for its time and materials expended prior to notification of termination. CONSULTANT waives the right to receive compensation and agrees to indemnify the CITY for any work performed prior to approval of insurance by the CITY.

10. CERTIFICATE OF INSURANCE

Prior to commencing performance of the work hereunder, CONSULTANT shall furnish to CITY a certificate of insurance subject to approval of the City Attorney evidencing the foregoing insurance coverage as required by this Agreement; the certificate shall:

- A. provide the name and policy number of each carrier and policy;
- B. state that the policy is currently in force; and

- C. shall promise that such policy shall not be suspended, voided or canceled by either party, reduced in coverage or in limits except after thirty (30) days' prior written notice; however, ten (10) days' prior written notice in the event of cancellation for nonpayment of premium.

CONSULTANT shall maintain the foregoing insurance coverage in force until the work under this Agreement is fully completed and accepted by CITY.

The requirement for carrying the foregoing insurance coverage shall not derogate from CONSULTANT's defense, hold harmless and indemnification obligations as set forth in this Agreement. CITY or its representative shall at all times have the right to demand the original or a copy of the policy of insurance. CONSULTANT shall pay, in a prompt and timely manner, the premiums on the insurance hereinabove required.

11. INDEPENDENT CONTRACTOR

CONSULTANT is, and shall be, acting at all times in the performance of this Agreement as an independent contractor herein and not as an employee of CITY. CONSULTANT shall secure at its own cost and expense, and be responsible for any and all payment of all taxes, social security, state disability insurance compensation, unemployment compensation and other payroll deductions for CONSULTANT and its officers, agents and employees and all business licenses, if any, in connection with the PROJECT and/or the services to be performed hereunder.

12. TERMINATION OF AGREEMENT

All work required hereunder shall be performed in a good and workmanlike manner. CITY may terminate CONSULTANT's services hereunder at any time with or without cause, and whether or not the PROJECT is fully complete. Any termination of this Agreement by CITY shall be made in writing, notice of which shall be delivered to CONSULTANT as provided herein. In the

event of termination, all finished and unfinished documents, exhibits, report, and evidence shall, at the option of CITY, become its property and shall be promptly delivered to it by CONSULTANT.

13. ASSIGNMENT AND DELEGATION

This Agreement is a personal service contract and the work hereunder shall not be assigned, delegated or subcontracted by CONSULTANT to any other person or entity without the prior express written consent of CITY. If an assignment, delegation or subcontract is approved, all approved assignees, delegates and subconsultants must satisfy the insurance requirements as set forth in Sections 9 and 10 hereinabove.

14. COPYRIGHTS/PATENTS

CITY shall own all rights to any patent or copyright on any work, item or material produced as a result of this Agreement.

15. CITY EMPLOYEES AND OFFICIALS

CONSULTANT shall employ no CITY official nor any regular CITY employee in the work performed pursuant to this Agreement. No officer or employee of CITY shall have any financial interest in this Agreement in violation of the applicable provisions of the California Government Code.

16. NOTICES

Any notices, certificates, or other communications hereunder shall be given either by personal delivery to CONSULTANT's agent (as designated in Section 1 hereinabove) or to CITY as the situation shall warrant, or by enclosing the same in a sealed envelope, postage prepaid, and depositing the same in the United States Postal Service, to the addresses specified below. CITY and CONSULTANT may designate different addresses to which subsequent notices, certificates or other communications will be sent by notifying the other party via personal delivery, a reputable overnight carrier or U. S. certified mail-return receipt requested:

TO CITY:

City of Huntington Beach
ATTN: Joseph Dale
2000 Main Street
Huntington Beach, CA 92648

TO CONSULTANT:

AESCO, Inc.
ATTN: Kay Alabed
17782 Georgetown Lane
Huntington Beach, CA 92647

17. CONSENT

When CITY's consent/approval is required under this Agreement, its consent/approval for one transaction or event shall not be deemed to be a consent/approval to any subsequent occurrence of the same or any other transaction or event.

18. MODIFICATION

No waiver or modification of any language in this Agreement shall be valid unless in writing and duly executed by both parties.

19. SECTION HEADINGS

The titles, captions, section, paragraph and subject headings, and descriptive phrases at the beginning of the various sections in this Agreement are merely descriptive and are included solely for convenience of reference only and are not representative of matters included or excluded from such provisions, and do not interpret, define, limit or describe, or construe the intent of the parties or affect the construction or interpretation of any provision of this Agreement.

20. INTERPRETATION OF THIS AGREEMENT

The language of all parts of this Agreement shall in all cases be construed as a whole, according to its fair meaning, and not strictly for or against any of the parties. If any provision of this Agreement is held by an arbitrator or court of competent jurisdiction to be unenforceable, void, illegal or invalid, such holding shall not invalidate or affect the remaining covenants and provisions of this Agreement. No covenant or provision shall be deemed dependent upon any other unless so expressly provided here. As used in this Agreement, the masculine or

neuter gender and singular or plural number shall be deemed to include the other whenever the context so indicates or requires. Nothing contained herein shall be construed so as to require the commission of any act contrary to law, and wherever there is any conflict between any provision contained herein and any present or future statute, law, ordinance or regulation contrary to which the parties have no right to contract, then the latter shall prevail, and the provision of this Agreement which is hereby affected shall be curtailed and limited only to the extent necessary to bring it within the requirements of the law.

21. DUPLICATE ORIGINAL

The original of this Agreement and one or more copies hereto have been prepared and signed in counterparts as duplicate originals, each of which so executed shall, irrespective of the date of its execution and delivery, be deemed an original. Each duplicate original shall be deemed an original instrument as against any party who has signed it.

22. IMMIGRATION

CONSULTANT shall be responsible for full compliance with the immigration and naturalization laws of the United States and shall, in particular, comply with the provisions of the United States Code regarding employment verification.

23. LEGAL SERVICES SUBCONTRACTING PROHIBITED

CONSULTANT and CITY agree that CITY is not liable for payment of any subcontractor work involving legal services, and that such legal services are expressly outside the scope of services contemplated hereunder. CONSULTANT understands that pursuant to *Huntington Beach City Charter* Section 309, the City Attorney is the exclusive legal counsel for CITY; and CITY shall not be liable for payment of any legal services expenses incurred by CONSULTANT.

24. ATTORNEY'S FEES

In the event suit is brought by either party to construe, interpret and/or enforce the terms and/or provisions of this Agreement or to secure the performance hereof, each party shall bear its own attorney's fees, such that the prevailing party shall not be entitled to recover its attorney's fees from the nonprevailing party.

25. SURVIVAL

Terms and conditions of this Agreement, which by their sense and context survive the expiration or termination of this Agreement, shall so survive.

26. GOVERNING LAW

This Agreement shall be governed and construed in accordance with the laws of the State of California.

27. SIGNATORIES

Each undersigned represents and warrants that its signature hereinbelow has the power, authority and right to bind their respective parties to each of the terms of this Agreement, and shall indemnify CITY fully for any injuries or damages to CITY in the event that such authority or power is not, in fact, held by the signatory or is withdrawn.

28. ENTIRETY

The parties acknowledge and agree that they are entering into this Agreement freely and voluntarily following extensive arm's length negotiation, and that each has had the opportunity to consult with legal counsel prior to executing this Agreement. The parties also acknowledge and agree that no representations, inducements, promises, agreements or warranties, oral or otherwise, have been made by that party or anyone acting on that party's behalf, which are not embodied in this Agreement, and that that party has not executed this Agreement in reliance on any representation, inducement, promise, agreement, warranty, fact or circumstance not expressly set forth in this

Agreement. This Agreement, and the attached exhibits, contain the entire agreement between the parties respecting the subject matter of this Agreement, and supersede all prior understandings and agreements whether oral or in writing between the parties respecting the subject matter hereof.

29. EFFECTIVE DATE

This Agreement shall be effective on the date of its approval by the City Council.

This Agreement shall expire when terminated as provided herein.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by and through their authorized officers.

CONSULTANT,
AESCO, INC.

By: _____


Kay Alabed, President

print name

ITS: (circle one) Chairman/President/Vice President

AND

By: _____


Adam Chamaa, Chief Financial Officer

print name

ITS: (circle one) Secretary/Chief Financial Officer/Asst.
Secretary - Treasurer

CITY OF HUNTINGTON BEACH, a
municipal corporation of the State of
California

Mayor

City Clerk

INITIATED AND APPROVED:


Director of Public Works

REVIEWED AND APPROVED:


City Manager

APPROVED AS TO FORM:


City Attorney WJ

EXHIBIT "A"

A. STATEMENT OF WORK: (Narrative of work to be performed)

CONSULTANT shall provide consulting services on an "as-needed" basis for projects to be determined during the term of the agreement. During the term of the agreement, CITY may elect to solicit proposals from CONSULTANT. CITY shall issue task order for each project based upon the scope of services, work schedule, and fee proposal submitted to CITY for its review and approval.

B. CONSULTANT'S DUTIES AND RESPONSIBILITIES:

CONSULTANT'S duties and responsibilities shall be per CONSULTANT'S Statement of Qualification (Exhibit A), consistent with the City of Huntington Beach Request for Qualifications for On Call Materials Testing and Engineering Consulting Services. Upon award, and the contract period, the CONSULTANT can choose to assign different personnel to the project, CONSULTANT must submit the names and qualifications of these staff to CITY for approval before commencing work.

C. CITY'S DUTIES AND RESPONSIBILITIES:

1. Furnish scope of work request for each project.
2. Furnish construction plans and specifications to the CONSULTANT

D. WORK PROGRAM/PROJECT SCHEDULE:

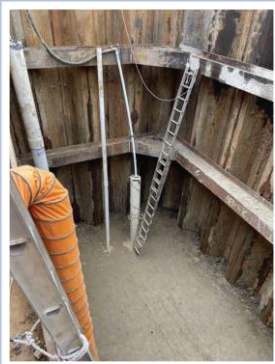
A project schedule will be developed for each project assigned by CITY.



Orange County
17782 Georgetown Lane
Huntington Beach, California 92647
Tele: (714) 375-3830
Fax: (714) 375-3831

San Bernardino County
14163 Arrow Boulevard
Fontana, California 92335
Tele: (909) 284-9200
Fax: (909) 284-9201

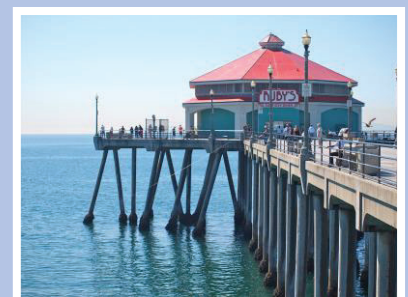
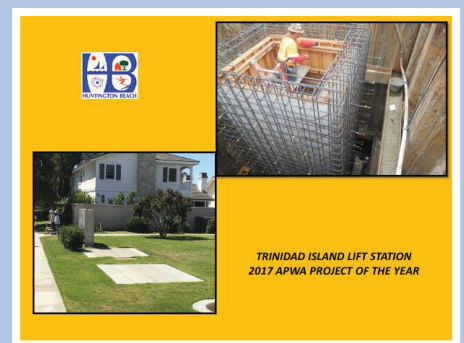
**Request for Proposal
FOR
On-Call Materials Testing and Inspection Services
AESCO Proposal No. P6996**



**Public Works Department
City of Huntington Beach
2000 Main Street
Huntington Beach, CA 92648**

AESCO

17782 Georgetown Lane
Huntington Beach, California 92647
Tele: (714) 375-3830
Fax: (714) 375-3831



August 17, 2021



August 17, 2021

City of Huntington Beach
Department of Public Works
2000 Main Street
Huntington Beach, CA 92648

**Subject: Statement of Qualifications
On-Call Materials Testing and Inspection Services
City of Huntington Beach
AESCO Proposal No. P6996**

Dear Sirs/Madam:

AESCO is pleased to present this Statement of Qualifications to provide the City of Huntington Beach On-Call Materials Testing and Inspection Services. AESCO learned of this RFP while visiting the City in regard to another project. AESCO is known for providing personalized service and rapid deployment to the City of Huntington Beach for the past 18 years. The project consists of providing consulting service on an “on-call” basis for up to 3 years.

AESCO is comprised of four divisions: Construction Materials Testing and Inspections, Construction Management, Geotechnical Engineering and Environmental Engineering. Founded in 1993, AESCO, a small business enterprise, has provided **Construction Materials Testing and Inspection Services as well as Geotechnical and Environmental Engineering and Construction Management services on both small and large municipal capital improvement and commercial projects in Los Angeles, San Bernardino, Riverside, and Orange Counties. Over the past 28 years AESCO has provided Construction Management Services on various infrastructure and facilities projects and has **held a City of Huntington Beach Business License since 2003.****



AESCO currently has 35 employees, with 4 registered engineers and geologists and over 20 soil technicians, deputy inspectors, building inspectors, lead inspectors and agency certified inspectors for Caltrans, County of Orange, etc. **All materials testing and special inspections will be provided under the technical direction of a full-time registered professional engineer with a minimum of thirty-five years' experience in construction materials testing and inspection.**

AESCO will respond within 24-hours upon request by the City. All testing will be performed in AESCO's Caltrans, ARML, CCRL, City of Los Angeles, and DSA approved laboratory and all work will be in compliance with applicable governing local, State and Federal agencies and laws. AESCO has used cloud computing and other forms of technology to streamline client communication, improve the documentation process and provide technicians an efficient way to record results, allowing, clients and team members the ability to verify and track the status of our field, shop and lab work. This method has improved project tracking, collaborating on solutions and ensuring projects are inspected in accordance with contract documents and intent of the design professionals.

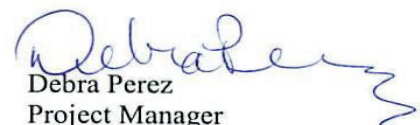
Mr. Adam Chamaa, PE, GE will be the project manager and point of contact to provide the project deliverables to the City. He can be reached at 714-375-3830 (o) or 714-270-0090 (c) and is located at our office at 17782 Georgetown Lane, Huntington Beach, CA 92647. Ms. Kay Alabed has authority to contractually bind the firm and represent the company during any negotiations.

If you need further assistance regarding this matter, please give feel free to call either myself or Ms. Debra Perez. We look forward to hearing from you.

Very truly yours,
AESCO, Inc.



Adam Chamaa, MSCE, P.E., G.E.
Engineering Manager



Debra Perez
Project Manager



Statement of Qualifications

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REQUEST FOR PROPOSAL

VENDOR APPLICATION FORM

TYPE OF APPLICANT: ☐ NEW ☒ CURRENT VENDOR

Legal Contractual Name of Corporation: AESCO, Inc.

Contact Person for Agreement: Kay Alabed

Corporate Mailing Address: 17782 Georgetown Lane

City, State and Zip Code: Huntington Beach, CA 92647

E-Mail Address: kay.alabed@aescotech.com

Phone: 714-375-3830 Fax: 714-375-3831

Contact Person for Proposals: Adam Chamaa

Title: Project Manager E-Mail Address: adam.chamaa@aescotech.com

Business Telephone: 714-375-3830 Business Fax: 714-375-3831

Is your business: (check one)

☐ NON PROFIT CORPORATION ☒ FOR PROFIT CORPORATION

Is your business: (check one)

<input checked="" type="checkbox"/> CORPORATION	<input type="checkbox"/> LIMITED LIABILITY PARTNERSHIP
<input type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> SOLE PROPRIETORSHIP
<input type="checkbox"/> PARTNERSHIP	<input type="checkbox"/> UNINCORPORATED ASSOCIATION

Names & Titles of Corporate Board Members

(Also list Names & Titles of persons with written authorization/resolution to sign contracts)

Names	Title	Phone
Kay Alabed	President	714-375-3830
Adam Chamaa, PE, GE	Vice-President	714-375-3830

Federal Tax Identification Number: 721253958

City of Huntington Beach Business License Number: A199958
(If none, you must obtain a Huntington Beach Business License upon award of contract.)

City of Huntington Beach Business License Expiration Date: 9-30-21

PRE-QUALIFICATION FORM

ON-CALL MATERIAL TESTING & INSPECTION SERVICES

SERVICE CATEGORY	PROPOSING? Y/N (circle)
A. ON-CALL MATERIAL TESTING & INSPECTION	<input checked="" type="radio"/> Yes / No

☒ (Initial) Consultant is willing to execute the Agreement as drafted (See **Appendix B**).

☒ (Initial) Consultant is able to provide the insurance as required (See **Appendix C**).

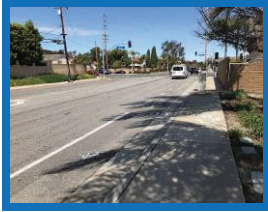
Firm Name: AESCO

Firm Address: 17782 Georgetown Lane, Huntington Beach, CA 92647

Signature:  Date: 8-17-21

Section D

Firm Qualifications



AESCO has been providing services similar to those requested since 1993, a total of 28 years. AESCO has been retained as the geotechnical, construction material testing and inspection and environmental engineering firm for the **City of Huntington Beach for the past 18 years**. Therefore, we are very familiar with working with the City, and in particular, the Department of Public Works. AESCO is known for responding to requests in a very timely manner and providing excellent service to the City. AESCO provides a budget to the City for each project prior to the start of work. Projects have included lift stations, roadway improvements, reservoirs, water facilities, bridges, water and sewer installations, new structures and additions, storm drainage systems, seismic retrofits, and solar panels. **AESCO currently holds the on-call contract for testing and inspection services for the City of Huntington Beach. As a small local firm AESCO has the ability to respond to requests immediately and can devote more attention to each project.**

AESCO is **SBE, DBE/UDBE, WBE, and CBE** certified. AESCO's laboratory is certified by DSA, Caltrans and City of Los Angeles. AESCO has been performing material testing services for various clients including the Cities of Los Angeles, Costa Mesa, Inglewood, Long Beach, Diamond Bar, Lakewood, **Huntington Beach**, Lynwood, Riverside, Buena Park, Irvine, Santa Ana; the Los Angeles Unified School District; Alhambra School District; SANBAG; Caltrans; Los Angeles Metropolitan Transit Authority (MTA); and the Orange County Transportation Authority (OCTA).

Service Category

Materials Testing and Inspection Services

AESCO operates a construction materials engineering (CME) laboratory in Huntington

Beach, California, and is capable of performing in-house or on-site testing and inspection services. Our laboratory produces thousands of reports annually involving concrete, aggregates, soils in-place, and bituminous materials. AESCO also regularly tests and inspects brick, granite, stone masonry, mortar, reinforcing steel, and manufactured elements such as pre-stressed beams and pre-cast panels. Our sub-consultant Foresight Engineering has been performing land surveying throughout California since 1984.

Engineering consultation and inspection services are available for each phase of construction including:

- Aggregate Evaluation
- Concrete Mixtures-Design, Inspection, and Testing
- Bituminous Materials Testing
- Up to 600,000-Pound Universal Tension and Compression Test Machines
- Charpy V Notch Test Apparatus
- Rockwell Hardness Test Machines
- Refractory Testing
- Concrete Masonry Block
- Roof Inspection and Testing
- Geotechnical and Subsurface Investigation and Testing
- Soils Compaction and Stabilization Tests and Inspection
- Structural Steel Fabrication and Erection Inspection and Testing
- Qualification of Welders and Procedures
- Welding Inspection
- Rebar Inspection and Testing
- NDT Testing and Inspection

AESCO provides full grading inspection services during construction. Our inspectors are capable of performing field inspection and testing of fill materials, excavations, foundations, and shoring and are trained to perform compaction testing with the nuclear density gauge test methods based on ASTM or Caltrans procedures and are licensed/certified to operate nuclear density gauges.

While working on the City of Huntington Beach Projects, each team member is responsible to a registered Engineer who is available to assist inspection personnel on interpretation of test requirements, plans and specifications interpretation and Building Code matters of



compliance. AESCO generates thousands of material testing reports for soils, concrete, steel and other building materials from our Huntington Beach laboratory. The Huntington Beach facility comprises of over 6,000 square feet laboratory equipment with state-of-the-art testing equipment. AESCO's testing equipment is fully computerized and connected to our main server and is calibrated yearly. AESCO's reports are digitalized and maintained on AESCO's main frame server and on the web for immediate access for our engineers and clients.

Geotechnical Engineering Services

AESCO's geotechnical investigations have included: foundation and pavement design, settlement problems, compaction monitoring and testing, shallow and deepened foundations, pressure injected footings, earth retaining structures, landslide analysis and control, expansive/collapsing soils, underpinning and special foundations, construction dewatering and drainage, pipelines and utilities, liquefaction analyses, and fault evaluation. Laboratory testing is performed using ASTM, AASHTO, and other applicable specifications and guidelines.

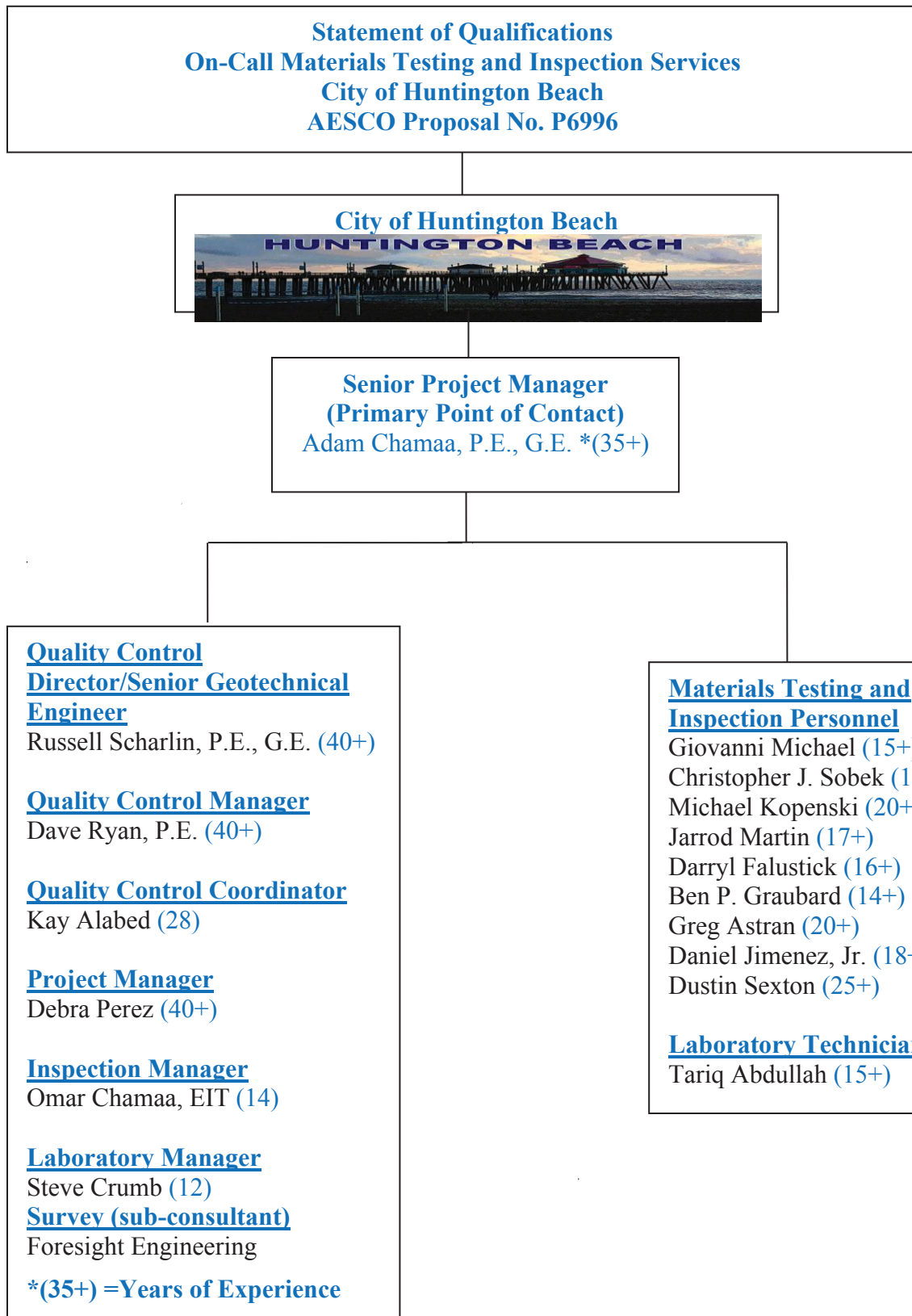
Environmental Engineering

AESCO can provide a full range of Environmental Engineering services that are vertically integrated to deliver a complete "turnkey" package including: Phase I-Initial Environmental Site Assessment (ESA), the Phase II-Investigation, Phase III-Remediation and Mitigation Design, and Final Close Out Report. In addition, AESCO provides a range of Regulatory Compliance services.

Project Management

AESCO has provided comprehensive project management services including contract administration, constructability reviews, project engineering, change order management, labor compliance, and document control.

AESCO has **NEVER** had any OSHA citations. AESCO has never had any outstanding or pending complaints through the Better Business Bureau, State of California Department of Consumer Affairs.



Staffing

A brief overview of key personnel is presented below. AESCO currently has 35 employees, with a total of 4 professional engineers and geologists; 2 registered geotechnical engineers, one registered civil engineer and one registered engineering geologist. Resumes are provided in the Appendix.

Name	Role	Education/Credentials
AESCO		
Adam Chamaa, PE, GE	Senior Project Manager	B.S. Civil Engineering M.S. Civil Engineering Licensed California Engineer (P.E.) Licensed California Geotechnical Engineer (G.E.) Nuclear Density Machine Operator
Russell J. Scharlin, PE, GE	Quality Control Director	B.S. Civil Engineering M.S. Civil Engineering Licensed California Engineer (P.E.) Licensed California Geotechnical Engineer (G.E.)
David J. Ryan, P.E.	Quality Control Manager	B.S. Civil Engineering Licensed California Engineer, P.E.
Omar Chamaa, EIT	Inspection Manager	B.S., Civil Engineering E.I.T. Certificate No. 135299 Hazardous Materials 40-hour Training ICC, Caltrans, Registered Deputy Inspector, ACI, TWIC, Nuclear Gage
Debra Perez	Project Manager	B.S. Renewable Natural Resources Nuclear Density Machine Operator
Kay Alabed	Quality Control Coordinator	B.S., Dental Medicine
Steve Crumb	Laboratory Manager	B.S. Civil Engineering (in progress) California State University, Long Beach Civil Engineering Cerritos College ACI: Concrete Laboratory Testing Concrete Field Testing Concrete Strength Caltrans Calculations Grading Agg. Sampling Sample Prep. Soil and Agg. Sieve Analysis Percent Crushed Particles Relative Compaction Sand Equivalent

		Moisture Content Cleanness Durability Compressive Strength Flexural Strength Flexural Strength-PCC Sampling Fresh Concrete AASHTO: Sieve Analysis-Fine Sieve Analysis-Coarse and Fine Reducing Samples of HMA Reducing Samples of Agg. Sand Equivalent Evaporable Moisture Content Moisture Content-HMA Percent
Giovanni Mikhail Inspector	Inspector	B.A., Business, Devry University, in progress County of Los Angeles Certified Deputy Inspector Masonry County of Los Angeles Certified Deputy Inspector Concrete ICC Structural Masonry Certified Inspector ICC Reinforced Concrete Certified Inspector ACI Certified, Concrete Field Testing Technician Certified Radiation Safety and Nuclear Gage Operator Caltrans Certificate of Proficiency for: Air Content, Freshly Mixed Concrete, Pressure, Density of Fresh Concrete, Flexural Strength of PCC (Fabrication only), Ball Penetration in Fresh Portland Cement Concrete, Sampling Freshly Mixed Concrete, PCC Cylinder Fabrication, Slump of Fresh Portland Cement Concrete, Temperature of Freshly Mixed Portland Cement Concrete TWIC Card
Christopher J. Sobek	Inspector	Coastline Community College, Orange Coast College, Orange County Inspection Certificate: Building Inspection, Concrete/Masonry Blueprint Reading, Wood/Steel Framing, Fire & Life Safety, Welding Technology, Electrical, Plumbing, Coastline Community College, Orange Coast College, Orange County ICBO/ICC-Reinforced Concrete, Prestress Concrete, Structural Steel/Welding, Structural Mas, Fireproofing, Building Inspection and Plumbing ACI Laboratory Testing-Grade I and Grade II, Transportation Radiation Safety and Use of Nuclear Gage Competent Person Training Post-Tensioning Institute in Unbonded Tendons Asphalt Institute in Mix Design Technology DSA Class I OSHPD Class A AWS-CWI NICET Level II Highway Construction Materials 30-hour Hazardous Waste
Michael Kopenski	Inspector	Certified Welding Inspector ICC Reinforced Concrete ICC Masonry

		ICC Spray Allied Fireproofing ICC Welding (S2) ICC Structural Welding & Bolting (S1) ACI Certification Non-destructive testing LADBS City of Los Angeles Registered Steel Inspector (Welding) PCI Level 1 Lead Hazard Awareness Concrete Paving Inspection Hot Mix Asphalt Master Inspector Sampling Techniques Structure Construction Inspection Landscape Inspection SWPP and Water Pollution Control Programs Advances Construction Site Best Management Practices (BMPS) Field Applications Water Pollution Administration Inspection and Maintenance of Construction Sites Management of Construction Site Dewatering Operations Water Quality Sampling and Analysis on Construction Sites Traffic Control Management
Jarrold Martin	Inspector	ICC – Master of Special Inspection, Structural Steel and Bolting Special Inspector, Spray Applied Fire Proofing Special Inspector, Structural Welding Special Inspector, Reinforced Concrete Special Inspector, Structural Masonry Special Inspector, Structural Steel & Welding Special Inspector; ACI Concrete Field Testing Technician Grade-I; AWS CWI; City of Los Angeles Deputy Building Inspector
Darryl Faulstick	Inspector	ICC Certified in Prestressed Concrete, Reinforced Concrete ACI Concrete Field Testing Technician Grade I
Ben P. Graubard	Inspector	B.A., California State University Fullerton 10-hour OSHA Health and Safety Course ICC Reinforced Special Inspector ICC Prestressed Concrete Special Inspector ACI Concrete Field Testing Technician Grade 1 ACI Aggregate Testing Technician –Level 1 ACI Concrete Laboratory Testing Technician –Level 1 ACI Concrete Testing Technician –Level 2 Cal Trans Quality Control Manager California Test Methods: CT105, CT125, 201, 217, 226, 227, 504, 518, 521, 523, 524, 533, 539, 540, 556 and 557 Registered Special Inspector, County of Orange
Greg Astran	Inspector	B.A. Political Science California State University San Bernardino Certified Nuclear Gauge Operator American Concrete Institute Field Technician Grade I Caltrans Certifications: CA 125AGG, CA 125PCC, CA 216, CA 231 Operating Engineers Local 12 6000 Hour Apprenticeship Program – State of CA Certified Public Works Inspection Coursework 15 Units Rancho Santiago College
Daniel Jimenez, Jr.	Inspector	ACI – Field Technician; ICC Reinforced Concrete, Structural Welding, Master of Special Inspection, Structural Steel & Welding, Structural Steel and Bolting, Spray Applied Fire Proofing, Structural Masonry; AWS-CWI; NDT Ultrasound Testing Level II, Magnetic Particle Level II, Ultrasonic Phased

		Array Level II, San Diego City Cert Concrete/Masonry/Welding/Fireproofing; CT 504, 518, 539, 540, 543, 556, 557 OSHA 10hr Fall protection Scaffold Hazard Awareness Confined Spaces
Dustin Sexton	Inspector	AWS/CWI Certification Riverside Community College AWS Welding Inspector City of Long Beach Structural Steel and Welding County of Los Angeles Structural Steel and Concrete ICC Master of Structural Inspection ICC Structural Steel and Concrete ICC Structural Welding ICC Structural Steel and Bolting ICC Spray-Applied Fireproofing CWI Welding City of Los Angeles Welding
Tariq Abdullah	Laboratory Manager	B.S., Geology Caltrans Certificate of Proficiency for: Calculations for Gradings & SpG, Soil & Aggregate Prep., Sieve Analysis of Fine & coarse Aggregates, Percentage of Crushed Particles, Specific Gravity & Absorption of Fine and coarse Aggregate Sand Equivalent, Moisture content, Cleanness of Coarse Aggregate, Durability Index, R-Value Soils and Bases, Preparation of Bituminous Mixtures for Testing, Bulk Secific Gravity & Denisty of Bituminous Mixtures, Theoretic Max Specific Gravity & Density of Bituminous Paving Mixtures, Stabilometer Value, Moisture Content using Microwave, Asphalt Content of Bituminous Mixes, Ignition Method NICET Level II for: Asphalt, Concrete, Soil Radiation Safety and Use of Nuclear Gage

Local Presence and Experience



AESCO has been performing materials testing, construction inspection, geotechnical

engineering, and environmental engineering for the City of Huntington Beach for the past 18 years. We have performed construction materials testing and inspections, geotechnical and environmental engineering for projects ranging from street rehabilitation to lift stations and new structures. AESCO's location within the City makes AESCO an ideal candidate to perform the required scope of services in a very timely manner. **We have always provided immediate response to all requests and have worked around the clock on emergency projects, as needed.** Other cities and agencies that AESCO has held on-call contracts for materials testing and inspections in Orange and Los Angeles Counties include the Cities of Santa Ana, Costa Mesa, South El Monte, West Hollywood, Anaheim, San Clemente, Villa Park; the County of Orange; LA Unified School District; Orange County Transit Authority; Caltrans; and LA Metro Transportation Authority.

A description of recent, relevant projects with references are provided below. Additional references are included within the Appendix.

405 Freeway Widening [Between SR-73 and I-605 Freeway, Orange County] Caltrans



AESCO performed the testing and inspection which include review of the concrete mix for pavement, caissons, below groundwater structures, etc. and testing and inspections for concrete, concrete batch plant, rebar, aggregate, welding, steel tubing, compaction, base material evaluation and testing, and asphaltic concrete. AESCO is coordinating and managing all

of the construction materials testing and inspections services. AESCO also prepared the Quality Manual for the project including all of the digital forms for widening of the 405 Freeway between Euclid Street and the 605 Freeway, a total of 16 miles.

Start Date: 2018

Completion Date: 2023 (Projected)

Total Cost: \$1.9 billion

Client: OC 405 Partners

Key Personnel Involved: Adam Chamaa, P.E., G.E., Russ Scharlin, P.E., G.E., Omar Chamaa, EIT, Kay Alabed, Debra Perez, David Ryan, P.E., Giovanni Michael, Michael Kopenski, Ben P. Graubard, Jarrod Martin

Reference: Reem Hashem, Principal Contracts Administrator | OCTA || Phone: (714) 560-5446 | E-mail: Rhashem@octa.net

On-Call A&E Construction Testing and Inspection Services| County of Orange



AESCO has held the on-call contract with the County of Orange to perform construction materials testing and inspections for the past 6 years. The project has included site liquefaction mitigation, subgrade stabilizations, foundation, concrete, grout mix design; observe and document formwork construction; observe and document placement of reinforcing steel; slump, temperature, and air entrainment tests of fresh concrete; cast, cure and test concrete cylinders for compressive strength; observation of post tensioned concrete; gamma and X-ray radiographic inspection; and hardness testing. Projects have included parks, parking structures, remodels, etc.

Start Date: 2015

Completion Date: On-Going

Total Cost: \$500,000

Client: County of Orange

Key Personnel Involved: Adam Chamaa, P.E., G.E., Russ Scharlin, P.E., G.E., Omar Chamaa, David Ryan, P.E., Kay Alabed

Reference: Eric Nelson, Project Mgr. III|

Orange County | Phone: (657) 247-1298|E-mail: erik.nelson@ocpw.ocgov.com

Relocation of West Orange County Water Board Feeder No. 2 | Huntington Beach and Westminster



AESCO worked during the design stage with GHD on WOCWB Feeder No. 2, a 30-inch diameter waterline relocation installed beneath the SR 405. During construction AESCO worked directly for the City of Huntington Beach and included roadway settlement monitoring and evaluation; engineering oversight; observation of test pits for groundwater; and inspections and testing of casing grout injection, welding; and trench excavation, shoring and backfill. Our engineers monitored the dewatering system and shoring of the receiving and sending pits.

Start Date: 2016

Completion Date: 2019

Total Cost: \$3M (estimated)

Client: City of Huntington Beach

Key Personnel Involved: Adam Chamaa, P.E., G.E., Russ Scharlin, P.E., G.E., Omar Chamaa, David Ryan, P.E., Kay Alabed **Reference:** Andrew Ferrigno, P.E., Senior Civil Engineer | City of Huntington Beach | Phone: (714)536-5291| AFerrigno@surfcity-hb.org

Main Street, Talbert Street and Heil Street Pavement Rehabilitation | Huntington Beach



AESCO performed the construction materials testing and inspections for rehabilitation of the pavement on Main Street, Heil Avenue and Talbert Avenue including reconstruction of curb and gutters, sidewalks and retaining wall improvements and asphalt paving removal and replacement. Testing and inspections included excavation bottoms, placement of all structural fill, concrete, rebar, crushed miscellaneous base, asphalt paving including base and surface layers.

Start Date: 2016

Completion Date: 2016

Total Cost: \$3M (estimated)

Client: City of Huntington Beach

Key Personnel Involved: Adam Chamaa, P.E., G.E., Russ Scharlin, P.E., G.E., Omar Chamaa, Debra Perez, Giovanni Michael

Reference: Joe Dale, Senior Contract

Administrator | Huntington Beach | Phone: (714) 334-0118 | E-mail: JDale@surfcity-hb.org

Understanding and Methodology

AESCO is known for responding to requests by the City of Huntington Beach in a very timely manner and providing excellent service to the City. AESCO provides a budget to the City for each project prior to the start of work. Every project has its own unique scheduling and construction challenges; therefore, AESCO's methodology is intended to be flexible and allows input from the City to guarantee smooth completion of the project. AESCO's team is comprised of some of the most experienced professionals in the industry. The overall project team is always available for discussions regarding the project in order to craft solutions. Each inspector has multiple licenses that allow them to perform various inspection duties simultaneously, thus creating an efficient budget for the City. AESCO will provide qualified soil technicians and deputy inspectors with extensive public facility, utility and roadway site grading experience. AESCO's method of operation is the following:

- Prior to the start of any project AESCO will become familiar with the contract documents, project plans, technical specification, etc. and existing site(s) and conditions, and other pertinent project documents and meet with the City to review staffing, project needs, coordinate inspections and testing, and will also attend the pre-construction meeting(s) if requested.
- AESCO provides a 24-hour on-call staff and one of our Project Engineers is always available to answer any technical or scheduling issues. Technicians will be available upon 24-hour notice, or less, and for night work.
- AESCO digitally controls all assigned tasks and each unit of service is closely watched by our project manager.
- The inspector (or inspectors) then arrives at the site to perform the required testing and inspections. The technician will arrive at the site with the correct equipment, calibrated to existing standards with documentation. Equipment calibration will be performed prior to the start of work and costs are included in the total hourly rate for field services. All samples will be transported from the project site to the laboratory for testing as required.
- All breaks and other laboratory testing are scheduled through our electronic scheduling system where notification is automatically issued to the laboratory manager to perform specific tests, such as: breaks of concrete cylinders at a schedule of 7, 14 and 28-day

breaks; beam, masonry, prism breaks; aggregate testing; etc.

- Daily field reports and test results are created digitally in a standard report format and emailed within 24 hours of completion of the test or inspection to the City. Failed test results, if any, are immediately reported to the City. All our reports and test results are confidential to the client, unless otherwise directed. Field testing/compaction results of subgrade or asphalt concrete shall be communicated to the City as soon as the tests have been completed, on same day of testing, with hard copy to follow.
- Any test or inspection deficiencies, such as; failing compaction, concrete not reaching the required strength, concrete with high slump, cleanness of rebar, cleanness of footings, etc., will be discussed immediately with the City Inspector. Our professionals will provide practical solutions to critical issues encountered in the field, considering both cost and technical implications.
- A draft report summarizing test results and raw data will be submitted for review following completion of construction which will summarize all failed and passing tests. The report will include the tests performed, testing dates and test standard used. After written approval, copies of the final certification report of all inspection services performed for specific projects will be completed within 10 working days. All laboratory reports and inspection reports are supervised, reviewed and signed by a California Licensed Professional Engineer/Geotechnical Engineer.
- AESCO will comply with OSHA requirements Safety Standards. On occasion, technicians are required to enter confined spaces to perform work and will have completed confined space training and have proof of training upon arrival to do confined space work.
- All inspectors are required to communicate on a daily basis with our Quality Control Manager who ensures that all work is being performed in accordance with the Quality Control Manual.

AESCO has been successful in consistently completing its projects within the assigned budget and schedule. We thoroughly evaluate our task and scope of work and build an efficient budget for our work. Therefore, we seldom exceed the budget or schedule. AESCO has a practice of obtaining advance approval from clients prior to initiating any work which will add costs to the originally approved budget.



AESCO maintains a strict Quality Control Program (QAP). AESCO is a member of, and certified by several independent certification agencies, such as DSA, AMRL, CCRL, Caltrans, and the City of Los Angeles. AESCO is also part of the yearly reference sampling program for these agencies. These involvements ensure rigorous education and in-house training of AESCO's technicians and test method verifications. Test results and field reports are reviewed by AESCO's project manager and quality control engineer, each of whom has 30 years of experience.

INNOVATIVE and FLEXIBLE APPROACHES

AESCO has used various approaches to save clients time and money as shown below:

- AESCO can provide immediate response to short notice requests
- AESCO is available to work around the clock, when needed
- AESCO has a Geotechnical Engineer/Project Engineer available at all times to respond to emergency needs
- AESCO can provide a fully equipped concrete mobile laboratory to assist in immediate on-site testing
- An example of our approach is the emergency response AESCO provided to the City of Huntington Beach when a large sinkhole developed in the middle of one of the major thoroughfares; Warner Avenue. AESCO personnel were on-site around the clock to assist in the repair and to devise a dewatering system to be used during construction. The project was completed approximately 20 percent earlier than was anticipated.
- AESCO also provided emergency response to the Alhambra Unified School District when an excavation flooded at night due to broken water line at Garfield Elementary School. AESCO's Geotechnical Engineer was on-site at 7:00 A.M. on a Saturday to assist the District in mitigation of the problem and to stabilize the subgrade.
- As part of AESCO's innovative approach to testing and inspection AESCO monitored the contractor's curing procedures and modified as necessary to protect the concrete from extreme hot and cold weather conditions during the construction of the Whitegates Reservoirs for the City of Riverside. Daily inspections were required to monitor the concrete temperature and humidity to prevent micro-cracking of the concrete due to shrinkage and expansion. AESCO also instructed the contractor to provide heat blankets to



maintain the curing temperature of the concrete as concrete placement was performed during cold weather during construction of the Brea-Olinda Landfill Gas-to Energy Facilities for the County of Orange. AESCO also provided special soil stabilization and subgrade enhancement recommendations to mitigate the wet, fine soil during construction of Northrup Elementary School for the City of Alhambra. AESCO also evaluated the effects of the existing trees on the new construction and provided recommendations to mitigate distress due to roots and landscaping.

- AESCO has performed construction materials testing and inspection services on several Federally funded projects including several roadway rehabilitation projects for the City of Huntington Beach and Pomona and several grade separation and freeway widening projects for Caltrans which were all partially state and federally funded.
- AESCO has a strong financial base, and has never experienced any bankruptcy, pending litigation, office closure, nor has any impending merger in the near future. AESCO is able to complete projects within the established schedule and does not add on additional work without prior authorization.
- AESCO's commitment to quality assurance extends to field and laboratory staff that is certified in various technical disciplines by multiple agencies such as Caltrans, ACI, NICET, and ICC. AESCO's accredited materials testing laboratory and collection of resourceful field and laboratory equipment enable our professionals to efficiently determine precise methods for qualifying construction materials.

EXHIBIT "B"

Payment Schedule (Hourly Payment)

A. Hourly Rate

CONSULTANT'S fees for such services shall be based upon the following hourly rate and cost schedule:

SEE ATTACHED EXHIBIT B

B. Travel Charges for time during travel are not reimbursable.

C. Billing

1. All billing shall be done monthly in fifteen (15) minute increments and matched to an appropriate breakdown of the time that was taken to perform that work and who performed it.
2. Each month's bill should include a total to date. That total should provide, at a glance, the total fees and costs incurred to date for the project.
3. A copy of memoranda, letters, reports, calculations and other documentation prepared by CONSULTANT may be required to be submitted to CITY to demonstrate progress toward completion of tasks. In the event CITY rejects or has comments on any such product, CITY shall identify specific requirements for satisfactory completion.
4. CONSULTANT shall submit to CITY an invoice for each monthly payment due. Such invoice shall:
 - A) Reference this Agreement;
 - B) Describe the services performed;
 - C) Show the total amount of the payment due;
 - D) Include a certification by a principal member of CONSULTANT's firm that the work has been performed in accordance with the provisions of this Agreement; and
 - E) For all payments include an estimate of the percentage of work completed.

Upon submission of any such invoice, if CITY is satisfied that CONSULTANT is making satisfactory progress toward completion of tasks in accordance with this Agreement, CITY shall approve the invoice, in which event payment shall be made within thirty (30) days of receipt of the invoice by CITY. Such approval shall not be unreasonably withheld. If CITY does not approve an invoice, CITY shall notify CONSULTANT in writing of the reasons for non-approval and the schedule of performance set forth in **Exhibit "A"** may at the option of CITY be suspended until the parties agree that past performance by CONSULTANT is in, or has been brought into compliance, or until this Agreement has expired or is terminated as provided herein.

5. Any billings for extra work or additional services authorized in advance and in writing by CITY shall be invoiced separately to CITY. Such invoice shall contain all of the information required above, and in addition shall list the hours expended and hourly rate charged for such time. Such invoices shall be approved by CITY if the work performed is in accordance with the extra work or additional services requested, and if CITY is satisfied that the statement of hours worked and costs incurred is accurate. Such approval shall not be unreasonably withheld. Any dispute between the parties concerning payment of such an invoice shall be treated as separate and apart from the ongoing performance of the remainder of this Agreement.



Orange County
17782 Georgetown Lane
Huntington Beach, California 92647
Tele: (714) 375-3830
Fax: (714) 375-3831

San Bernardino County
14163 Arrow Boulevard
Fontana, California 92335
Tele: (909) 284-9200
Fax: (909) 284-9201

August 17, 2021

City of Huntington Beach
Department of Public Works
2000 Main Street
Huntington Beach, CA 92648


**Subject: Fee Schedule
Statement of Qualifications
On-Call Materials Testing and Inspection Services
City of Huntington Beach
AESCO Proposal No. P6996**

Dear Sirs/Madams:

AESCO is pleased to provide our Fee Schedule for the above-referenced project.

If you need further assistance regarding this matter, please give feel free to call either myself or Ms. Debra Perez. We look forward to hearing from you.

Very truly yours,
AESCO, Inc.



Adam Chamaa, MSCE, P.E., G.E.
Engineering Manager



Debra Perez
Project Manager

**AESCO P6996****Huntington Beach On-Call Materials Testing and Inspection Due 8-17-21****Professional Staffing**

Code	Item	\$/Unit	Unit
P100	Principal Professional Engineer	\$ 220.00	Hour
P101	Senior Geotechnical Engineer	\$ 205.00	Hour
P102	Project Engineer / Manager	\$ 175.00	Hour
P103	Geologist	\$ 185.00	Hour
P104	Quality Control Manager	\$ 175.00	Hour
P105	Senior Staff Engineer	\$ 170.00	Hour
P116	Health and Safety Officer	\$ 205.00	Hour
P115	LA City Deputy Methane Specialist	\$ 149.00	Hour
P107	Laboratory Manager	\$ 132.00	Hour
P108	Laboratory Technician	\$ 115.50	Hour
P109	CADD Operator/Draftsperson	\$ 95.00	Hour
P110	Data Processing, Technical Editing or Reproduction	\$ 95.00	Hour
P111	Expert Witness Testimony	\$ 465.00	Hour
P112	Certified Payroll, per hr.	\$ 170.00	Hour
P113	Senior Staff Environmental Engineer	\$ 170.00	Hour
P114	Senior Environmental Engineer	\$ 205.00	Hour

Field Technician

Code	Item	\$/Unit	Unit
T150	Special Inspector (Reinforced Concrete, and Masonry)	\$ 121.00	Hour
T151	Special Inspector (Structural Steel, Drilled-In-Anchors	\$ 121.00	Hour
T152	Special Inspector for Welding	\$ 121.00	Hour
T153	DSA Class I Inspector	\$ 142.00	Hour
T154	DSA Class II Inspector	\$ 131.00	Hour
T155	Special Inspector for Fireproofing	\$ 121.00	Hour
T156	Special Inspector Load Tests or Torque/Bolt)	\$ 121.00	Hour
T157	Special Inspector Rebar Sample	\$ 121.00	Hour
T158	Special Inspector Pachometer	\$ 121.00	Hour
T159	Senior Asphalt Placement Technician	\$ 121.00	Hour
T160	Asphalt Placement Technician	\$ 121.00	Hour
T161	Asphalt/Concrete Plant Technician	\$ 121.00	Hour
T162	ACI/Caltrans Technician	\$ 121.00	Hour
T163	Senior Soils Technician	\$ 121.00	Hour
T164	Senior Grading Inspector	\$ 126.00	Hour
T165	Staff Grading Inspector	\$ 121.00	Hour
T166	Soils Technician	\$ 121.00	Hour
T167	Pile Driving Inspector	\$ 131.00	Hour
T168	AWS Certified Welding Inspector	\$ 121.00	Hour
T169	NACE Coating Inspector	\$ 142.00	Hour
T170	Field Coring Technician	\$ 121.00	Hour
T171	Nondestructive Examination Technician, UT, MT, LP	\$ 126.00	Hour
T172	Structural Steel Fabrication Inspector (AWS)	\$ 126.00	Hour
T177	Senior Environmental Technician	\$ 131.00	Hour
T178	Environmental Technician	\$ 126.00	Hour
T179	Building Inspector	\$ 137.00	Hour

Fabrication Shop Inspections

Code	Item	\$/Unit	Unit
T173	Structural Steel Inspector (ICC/CBO)	121	Hour
T174	Structural Steel Inspector (AWS)	121	Hour
T175	Batch Plant Quality Control Technician/Inspector	121	Hour

**AESCO P6996****Huntington Beach On-Call Materials Testing and Inspection Due 8-17-21**

T176 Reinforced Concrete, Prestressed Inspector 121 Hour

Field Inspector/Technician Hours

No Work Performed (Work Cancelled)

All field services charge

Regular Work Hours

First 8 hours, Monday through Friday, between 5:00 a.m. to 5:00 p.m.

Direct Project expenses outside services will be charged at Cost + 15%.

Time and One-Half

Any increment past first 8 hours through 12 hours, Monday through Friday

First 12 hours on Saturday

Shift between 3:00 a.m. and 5:00 a.m.

Double Time

Any hours past 12 hours Monday through Saturday, all day Sunday and Federal Holidays

Field Analysis

Code	Item	\$/Unit	Unit
G200	Soil Boring with Hollow Stem Auger Drilling Portal to Portal	\$ 415.00	Hour
G201	Backfill Boreholes with Bentonite	\$ 26.00	Foot
G202	Backfill Boreholes with Grout	\$ 37.00	Foot
G203	Drumming and Disposal of Clean Cuttings	\$ 410.00	Drum
G204	Fire Water Buffalo	\$ 578.00	Day
G205	Support Truck	\$ 158.00	Day
G206	Water Truck	\$ 473.00	Day
G207	Mobilization and Demobilization for Rock coring	\$ 1,208.00	Each
G208	Rock Coring	\$ 478.00	Hour
G209	Decontamination of Vehicle and Equipment (Up to 100 miles)	\$ 315.00	Each
G210	Field Resistivity, up to 3 arrays, maximum distance of 40 ft.	\$ 1,890.00	Each
G211	Environmental Soil Boring with Hollow Stem Auger Portal to Portal	\$ 446.00	Hour
G212	Environmental Soil Boring with Direct Push Portal to Portal	\$ 399.00	Hour
G213	Environmental Groundwater Sampling with Grundfos, Portal to Portal	\$ 289.00	Hour
G214	Environmental Analysis of soil for waste classification		Quote/Sample
G215	Environmental Analysis of liquid for waste classification		Quote/Sample
G216	Ground Resistance Tester (Four Point Method), plus travel	\$ 1,700.00	Each
G217	Potholing, two-man crew	\$ 600.00	Hour

Mix Design Review

Code	Item	\$/Unit	Unit
D250	Review of Concrete Mix Design	\$ 168.00	Each
D251	Review of Grout Mix Design	\$ 168.00	Each
D252	Review of Mortar Mix Design	\$ 168.00	Each
D253	Review of Asphalt Mix Design	\$ 210.00	Each

Sample Pick-Up/Hold

Code	Item	\$/Unit	Unit
All hold samples are charged at the same rate as the testing rate			
U303	Technician for Specimen pick up, minimum 2 hours	\$ 110.00	Hour
U304	Vehicle (Up to 100 miles)	\$ 75.00	Trip

Field Equipment Charges



AESCO P6996

Huntington Beach On-Call Materials Testing and Inspection Due 8-17-21

Code	Item	\$/Unit	Unit
E350	Brass Mold	\$ 21.00	Each
E351	Concrete Air Meter	\$ 53.00	Day
E352	Concrete Unit Weight (Scale, Bucket, Rod and Mallet)	\$ 32.00	Day
E353	Field Vehicle Usage (Up to 100 miles)	\$ 74.00	Trip
E354	Concrete/Asphalt Coring Equipment rental (min 4 hrs and 8 hrs after)	\$ 200.00	Hour
E355	Fireproofing Adhesion/Cohesion	\$ 21.00	Test
E356	Hand Auger Equipment	\$ 131.00	Day
E357	Level D Personal Protective Equipment (PPE), per person	\$ 42.00	Day
E358	Liquid Penetrating Consumables	\$ 32.00	Day
E359	Magnetic Particle Equipment and Consumables	\$ 42.00	Day
E360	Ultrasonic Equipment and Consumables	\$ 68.00	Day
E361	Nuclear Density Gauge Usage	\$ 19.00	Hour
E362	Compaction Test, per location	\$ 21.00	Test
E363	Portable Concrete Laboratory-not including Technicians	\$ -	Quote/Day
E364	Pachometer (Rebar Locator)	\$ 58.00	Day
E365	Environmental PID Usage	\$ 200.00	Day
E366	Pull Test Equipment	\$ 74.00	Day
E367	Sand Cone Test Kit (Scale, Burner, Sand Cone Apparatus)	\$ 179.00	Day
E368	Schmidt Hammer	\$ 53.00	Day
E369	Torque Wrench, Small	\$ 21.00	Day
E370	Torque Wrench, Large	\$ 37.00	Day
E371	Torque Multiplier (Skidmore)	\$ 95.00	Day
E372	Miscellaneous Equipment Charge	\$ -	Quote Each
E373	Vapor Emission Kit	\$ 58.00	Each
E374	Field Resistivity Meter	\$ 236.00	Day
E375	Water Level Meter	\$ 79.00	Day
E376	Environmental ph/Turbidity/Conductivity/Temp Meter	\$ 110.00	Day
E377	Environmental FID Usage	\$ 110.00	Day
E378	Environmental groundwater sampling pump	\$ 215.00	Day
E379	XRF Lead Analyzer	\$ 131.00	Day
E380	Relative Humidity	\$ 74.00	Day

Schedule of Fees for Laboratory Services

Concrete Tests

Code	Item	\$/Unit	Unit
C400	6" x 12" Cylinder: Compression Strength (ASTM C39)	\$ 37.00	Test
C401	6" x 6" x 18" Flexural Beams Not Exceeding Referenced Size (ASTM C78, C293, or CTM 523)	\$ 84.00	Test
C402	Cylinders: Splitting Tensile Strength (ASTM C496)	\$ 84.00	Test
C403	Core Compression including Trimming (ASTM C39)	\$ 53.00	Test
C404	Coring of Test Panels in Lab	\$ 26.00	Each
C405	Diamond Sawing of Cores or Cylinders (ASTM C642)	\$ 26.00	Test
C406	Density, Absorption, and Voids in Hardened Concrete (ASTM C642)	\$ 315.00	Test
C407	Modulus of Elasticity Static Test (ASTM C469)	\$ 131.00	Test
C408	Unit Weight Including Lightweight Concrete	\$ 68.00	Test
C409	Drying Shrinkage Up to 28 Days: Three 3" x 3" or 4" x 4" Bars, Five Readings up to 28 Dry Days (ASTM C157)	\$ 394.00	Test
C410	Additional Reading	\$ 47.00	Set of 3 Bars
C411	Storage Over Ninety (90) Days	\$ 37.00	Set of 3 Bars/Month
C435	Coefficient of Thermal Expansion of Concrete (CRD 39, AASHTO T336)	\$ 840.00	Test
C436	Compression Test (ASTM C495 and C472)	\$ 47.00	Test
C437	Air Dry Density (ASTM C472)	\$ 37.00	Test
C438	Oven Dry Density (ASTM C495)	\$ 63.00	Test
C439	Sample Trimming in the lab, up 6" diameter	\$ 21.00	Test

**AESCO P6996****Huntington Beach On-Call Materials Testing and Inspection Due 8-17-21****Concrete Block, ASTM C140**

Code	Item	\$/Unit	Unit
C412	Compression (3 Required Per ASTM)	\$ 63.00	Each
C413	Absorption/Moisture Content/Oven Dry Density (3 Required per ASTM)	\$ 95.00	Each
C414	Linear/Volumetric Shrinkage (ASTM C426)	\$ 105.00	Test
C415	Web and Face Shell Measurements	\$ 47.00	Test
C416	Tension Test	\$ 179.00	Test
C417	Core Compression	\$ 58.00	Test
C418	Shear Test of Masonry Cores: 2 Faces	\$ 95.00	Test
C419	Efflorescence Test (3 Required), each	\$ 58.00	Test

Laboratory Trial Batch: Cement, Concrete, Grout and Mortar

Code	Item	\$/Unit	Unit
L450	All trial batch for cement, concrete, grout, mortar, etc		Quote Each

Brick Masonry Tests

Code	Item	\$/Unit	Unit
M500	Modulus of Rupture: Flexural (5 Required Per ASTM), each	\$ 58.00	Test
M501	Compression Strength (3 Required Per ASTM), each	\$ 53.00	Test
M502	Absorption: 5 Hour or 24 Hour (5 Required), each	\$ 53.00	Test
M503	Absorption (Boil): 1, 2, or 5 Hours (5 Required), each	\$ 84.00	Test
M504	Initial Rate of Absorption (5 Required), each	\$ 42.00	Test
M505	Efflorescence (5 Required), each	\$ 89.00	Test
M506	Core: Compression, each	\$ 74.00	Test
M507	Shear Test on Brick Core: 2 Faces, each	\$ 95.00	Test

Masonry Prisms

Code	Item	\$/Unit	Unit
M508	Compression Test: Composite Masonry Prisms Up To 8" x 16"	210	Test
M509	Compression Test: Composite Masonry Prisms Larger Than 8" x 16"	305	Test
M510	Masonry: Cutting of Cubes or Prisms	74	Test

Mortar and Grout

Code	Item	\$/Unit	Unit
M511	Compression: 2" x 4" Mortar Cylinders	47	Test
M512	Compression: 3" x 3" x 6" Grout Prisms, Includes Trimming	63	Test
M513	Compression: 2" Cubes (ASTM C109)	63	Test
M514	Compression: Cores (ASTM C42)	63	Test
M515	Mortar Expansion (ASTM C806)	315	Test

Fireproofing Tests

Code	Item	\$/Unit	Unit
F550	Oven Dry Density	79	Test
F551	Adhesion/Cohesions Testing, per hour, 4 hour minimum	126	Test

Gunite and Shotcrete Tests

Code	Item	\$/Unit	Unit
C420	Core Compression Including Trimming (ASTM C42)	63	Test
C421	Compression 6" x 12" Cylinders	37	Test
C422	Compression: Cubes	42	Test

Soils and Aggregate Tests

Code	Item	\$/Unit	Unit
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S600	Atterberg Limits/Plasticity Index (ASTM D4318)	\$	147.00	Test
S601	Chloride and Sulfate Content (CTM 417, CTM 422)	\$	152.00	Test
S602	Consolidation, Full Cycle (ASTM 2435, CTM 219)	\$	289.00	Test
S603	Cleaness Value: 1" x #4 (CTM 227)	\$	194.00	Test
S604	Cleaness Value: 2.5" x 1.5" or 1.5" x .75" (CTM 227)	\$	310.00	Test
S605	Corrosivity Series: Sulfate, Cl, pH (CTM 643 and 417)	\$	210.00	Test
S606	Lab Resistivity	\$	131.00	Test
S607	Direct Shear Test (ASTM D3080)	\$	268.00	Test
S608	Direct Shear Test, per point	\$	116.00	Test
S609	Direct Shear Test Sample Remolding (ASTM D3080)	\$	47.00	Test
S610	Durability Index Fine Aggregate	\$	168.00	Test
S611	Expansion Index (ASTM D4829, UBC 18-2)	\$	163.00	Test
S612	Durability Index: Coarse Aggregate	\$	168.00	Test
S613	Maximum Density: Methods A/B/C (ASTM D1557 or D698, CTM 216)	\$	194.00	Test
S614	Maximum Density: Check Point abrasion (ASTM D1557)	\$	79.00	Test
S615	Maximum Density: AASHTO C (Modified) (AASHTO T-180)	\$	210.00	Test
S616	Moisture Density Rock Correction	\$	168.00	Test
S617	Moisture Content (ASTM D2216, CTM 226)	\$	26.00	Test
S618	Density: Ring Sample (ASTM D2937)	\$	32.00	Test
S619	Density: Shelby Tube Sample (ASTM D2937)	\$	58.00	Test
S620	Organic Impurities (ASTM C40)	\$	100.00	Test
S621	Failing Head Permeability (ASTM D2434)	\$	263.00	Test
S622	R-Value: Soil (ASTM 2844)	\$	373.00	Test
S623	R-Value: Aggregate Base (ASTM D2844)	\$	373.00	Test
S624	Sand Equivalent (ASTM D2419, CTM 217)	\$	137.00	Test
S625	Soil Classification (ASTM D2487)	\$	37.00	Test
S626	Sieve #200 Wash Only (ASTM D1140)	\$	100.00	Test
S627	Sieve with Hydrometer: Sand to Clay (ASTM D422)	\$	305.00	Test
S628	Sieve Analysis including Wash (ASTM C136)	\$	179.00	Test
S629	Sieve Analysis Without Wash	\$	126.00	Test
S630	Specific Gravity and Absorption: Coarse (ASTM C127, CTM 202)	\$	100.00	Test
S631	Specific Gravity and Absorption: Fine (ASTM C128, CTM 207)	\$	168.00	Test
S632	Swell/Settlement Potential: One Dimensional (ASTM D4546)	\$	173.00	Test
S633	Unit Weight Coarse Aggregate	\$	84.00	Test
S634	Unit Weight Fine Aggregate	\$	84.00	Test
S635	Voids in Aggregate (ASTM C29)	\$	95.00	Test
S636	Unconfined Compression (ASTM D2166, CTM 221)	\$	105.00	Test
S637	LA Rattler	\$	205.00	Test
S638	pH of soil	\$	26.00	Test
S639	Pocket Penetration Test	\$	11.00	Test

Asphalt Concrete Tests

Code	Item		\$/Unit	Unit
A650	Asphalt Core Density	\$	63.00	Test
A651	Extraction % AC by Ignition Oven (CTM 382)	\$	184.00	Test
A652	Gradation on Extracted Asph (ASTM D6507 and D5444, CTM 202, and CTM 382)	\$	105.00	Test
A653	Moisture Content (CTM 370)	\$	79.00	Test
A654	Maximum Theoretical Specific Gravity (RICE) (ASTM D2041, CTM 309)	\$	168.00	Test
A655	Specific Gravity and Absorption: Coarse (ASTM C127, CTM 206)	\$	95.00	Test
A656	Specific Gravity and Absorption: Fine (ASTM C128, CTM 207)	\$	168.00	Test
A657	Sieve Analysis (ASTM D5444 and C136)	\$	100.00	Test
A658	Sieve Analysis with Wash (ASTM D5444)	\$	147.00	Test
A659	Sand Equivalent (ASTM D2419)	\$	142.00	Test
A660	5 pt LTMD Bulk Specific Gravity (CTM 308, CTM 375)	\$	299.00	Test
A661	Flat and Elongated Particles (ASTM D4791)	\$	221.00	Test
A662	Fine Aggregate Angularity (AASHTO T304 A)	\$	205.00	Test

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A663	Maximum Density HVEEM (ASTM D1560)	\$	221.00	Test
A664	Maximum Density Marshall (ASTM D1559 and D561)	\$	221.00	Test
A665	Mix Stability (CTM 304)	\$	221.00	Test
A668	Wet track Abrasion Loss (ASTM D3910), each	\$	184.00	Test
A669	Extraction % of Emulsion (ASTM D6307)	\$	163.00	Test
A670	Slurry seal field consistency test (ASTM D3910)	\$	89.00	Test

Reinforcing Steel

Code	Item		\$/Unit	Unit
R700	Bend Test: #11 or Smaller	\$	68.00	Test
R701	Bend Test: Larger Than # 11	\$	100.00	Test
R702	Tensile Test: # 11 or Smaller	\$	89.00	Test
R703	Tensile Test: # 14	\$	121.00	Test
R704	Tensile Test: # 18	\$	189.00	Test
R705	Slippage Test In Addition to Tensile Test (Per Caltrans 52-1.08C)	\$	200.00	Test
R706	Tensile Test: Mechanical Splice # 11 and Smaller	\$	126.00	Test
R707	Tensile Test: Mechanical Splice # 14	\$	179.00	Test
R708	Tensile Test: Mechanical Splice # 18	\$	215.00	Test
R709	Tensile Test: Welded # 11 and Smaller	\$	89.00	Test
R710	Tensile Test: Welded # 14	\$	121.00	Test
R711	Tensile Test: Welded # 18	\$	189.00	Test
R712	Sample Straightening for Bend or Tensile Test (if required)	\$	63.00	Test
R713	Testing Multi-Wire Steel Prestressing Strand	\$	294.00	Test
R714	Tensile Test: T-Head #11 and Smaller	\$	158.00	Test
R715	Tensile Test: T-Head #14	\$	210.00	Test
R716	Tensile Test: T-Head #18	\$	268.00	Test
R717	Tensile Test: Welded Hoops # 11 and Smaller	\$	126.00	Test
R718	Tensile Test: Welded Hoops # 14	\$	179.00	Test

Metal Testing

Code	Item		\$/Unit	Unit
R714	Hardness Test (Rockwell) and Brinell (ASTM E18)	\$	79.00	Test
R715	Hardness Test of Nuts	\$	89.00	Test
R716	Hardness Test of Bolts	\$	105.00	Test
R717	Hardness Test of Washers	\$	89.00	Test

Concrete Coring Services

Code	Item		\$/Unit	Unit
C423	Equipment Concrete (4 and 8 hour minimum)	\$	210.00	Hour
	Individual Core Prices (all prices are for a four core minimum job):	\$	-	
C424	Slab on Grade Coring for 2",3" and 4" Diameter (first 6" depth) each	\$	74.00	Test
C425	Slab on Grade Coring for 6" and 8" Diameter (first 6" depth) each	\$	79.00	Test
C426	Slab on Grade Concrete Core (price per inch after 6" depth)	\$	11.00	Test
C427	Wall Cores 2",3" and 4" (first 6" in depth) each	\$	89.00	Test
C428	Wall Concrete Core (price per inch after 6" in depth), per inch (Wall core pries based on Contractor supplying access to area to be cored)	\$	11.00	Inch
	Miscellaneous Concrete Coring Prices:	\$	-	
C429	Patching Slab on Grade Cored Holes with 2500 psi Concrete Patch, each	\$	21.00	Test
C430	Thickness Determination per ASTM C42, each	\$	21.00	Test
C431	Compression Strength Determination	\$	68.00	Test

Asphalt Concrete Coring Services

Code	Item		\$/Unit	Unit
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Alternate Individual Core Prices (all prices are for a four core minimum job):

A661	Asphaltic Concrete Cores 2", 3" and 4" Diameter (First 6" in depth), each	\$	74.00	Test
A662	Asphaltic Concrete Cores 6" and 8" Diameter (First 6" in depth), each	\$	74.00	Test
A663	Asphaltic Concrete Cores price per inch after 6" in depth, each	\$	11.00	Test
Miscellaneous Asphaltic Coring Prices:				
A664	Patching of Core Drilled Holes Using Cold Patch Material, each	\$	32.00	Test
A665	Thickness Determination per ASTM C42, each	\$	37.00	Test
A666	Specific Gravity for Determination of Percent Compaction per ASTM D 2726, each	\$	47.00	Test
A667	Specific Gravity for Determination of Percent Compaction by Paraffin, each	\$	68.00	Test

Environmental Tests

Code	Item	\$/Unit		Unit
N800	Asbestos Polarized Light Microscopy (PLM) 3-Day Turnaround, each	\$	21.00	Test
N801	Asbestos Polarized Light Microscopy (PLM) 24-Hour Turnaround, each	\$	42.00	Test
N802	Asbestos Polarized Light Microscopy (PLM) 8-Hour Turnaround, each	\$	74.00	Test

2021 PREVAILING WAGES FEE SCHEDULE

(The following fees are effective through December 31, 2021)

Principal Land Surveyor	\$ 200.00/hour
CAD Draftsman/ Technical support	\$120.00/hour
2-man survey crew	\$300.00/hour
1-man survey crew	\$230.00/hour
Prints 24" × 36"	\$3.00 each
Prints 30" × 42"	\$5.00 each
Reimbursables	Cost + 10%

Field trips are subject to 4-hour onsite minimum charge, plus travel time to and from the site.

Rate for survey crew includes Leica Robotics instrument and survey truck.

Overtime is 1.50 times the hourly rate.

Rates are subject to review on 12/31/2021.

Current rates will be honored for the duration of contract.



Nader J. Qoborsi P.E, P.L.S.



CERTIFICATE OF LIABILITY INSURANCE

DATE(MM/DD/YYYY)
6/30/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER LAURIE BRENNAN HAUCK 112 A Argus Lane #465 Mooresville, NC 28117 0C98533		CONTACT NAME: PHONE (A/C No. Ext): (714) 965-4701 FAX (A/C No.): 7026296701 E-MAIL ADDRESS: brenco@aol.com	
INSURED Aesco, Inc. 17782 Georgetown Lane Huntington Beach, Ca 92647 (714) 375-3830		INSURER(S) AFFORDING COVERAGE INSURER A: Trumbull Insurance INSURER B: Burlington Insurance Company INSURER C: Houston Casualty Company INSURER D: Sentinel Ins. Co INSURER E: INSURER F:	

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
B	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:		X	154BG03392-01	6/24/2021	6/24/2022	EACH OCCURRENCE \$2,000,000. DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000. MED EXP (Anyone person) \$ 5000 PERSONAL & ADV INJURY \$2,000,000. GENERAL AGGREGATE \$2,000,000. PRODUCTS - COMP/OP AGG \$2,000,000. \$
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANYAUTO ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS		X	72UECTQ7770	7/7/2021	7/7/2022	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000. BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	UMBRELLA LIAB EXCESS LIAB DED RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	72WECKU6780	4/11/2021	4/11/2022	PER STATUTE OTH-ER E.L EACH ACCIDENT \$ 1,000,000 E.L DISEASE - EA EMPLOYEE \$ 1,000,000 E.L DISEASE - POLICY LIMIT \$ 1,000,000
C	Professional Liab.			HCC 2124429	07/09/2021	07/09/2022	\$2,000,000. Claim/Aggre

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 Certificate holder is named as an additional insured.

APPROVED AS TO FORM

By:
 MICHAEL E. GATES
 CITY ATTORNEY
 CITY OF HUNTINGTON BEACH

CERTIFICATE HOLDER

CANCELLATION

City of Huntington Beach
 Department of Public Works
 2000 Main Street
 Huntington Beach, Ca 92648

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE