# CONSULTANT AGREEMENT

THIS AGREEMENT, entered into this \_\_\_\_\_\_day of \_\_\_\_\_\_ 2015, by and between CITY OF ALAMEDA, a municipal corporation (hereinafter referred to as "City"), and AECOM TECHNICAL SERVICES, INC., a California corporation, whose address is 1333 Broadway, Oakland, CA 94612, (hereinafter referred to as "Consultant"), is made with reference to the following:

# RECITALS:

A. City is a municipal corporation duly organized and validly existing under the laws of the State of California with the power to carry on its business as it is now being conducted under the statutes of the State of California and the Charter of the City.

B. Various City projects require geotechnical professional services. On March 27, 2015 the City issued a Request for Proposal and reached out to the Consultant's on the City's bidders list, the builder's exchanges and posted the Request for Proposal on the City's website. After a bidding period of 25 days 10 firms submitted proposals. After thorough review of all proposals the City selected the firm that best meets the City's needs.

C. Consultant is specially trained, experienced and competent to perform the special services which will be required by this Agreement.

D. Consultant possesses the skill, experience, ability, background, certification and knowledge to provide the services described in this Agreement on the terms and conditions described herein.

E. City and Consultant desire to enter into an agreement for on-call services for Geotechnical Investigative Services and Quality Assurance Program Services upon the terms and conditions herein.

NOW, THEREFORE, it is mutually agreed by and between the undersigned parties as follows:

1. <u>TERM</u>:

The term of this Agreement shall commence on the 1st day of July 2015, and shall terminate on the 30th day of June 2016, unless terminated earlier as set forth herein.

This agreement may be mutually amended on a year-by-year basis, for up to four (4) additional years, based on satisfactory performance of all aspects of this contract. The Public Works Director may submit written notice that the contract is to be extended at the same terms and costs (plus an annual increase to the Consumer Price Index for the San Francisco Bay Area appropriate to the trades associated with the work as reported in the *Engineering News Record* (ENR), for the previous calendar year) as the existing contract, except as provided herein.

# 2. <u>SERVICES TO BE PERFORMED</u>:

Consultant shall perform each requested service set forth in the list of services detailed in Exhibit "A", as directed by the City, which is attached hereto and incorporated herein by this reference. The consultant acknowledges that the work plan included in Exhibit "A" is tentative and does not commit the City to request Consultant to perform all tasks included therein.

# 3. <u>COMPENSATION TO CONSULTANT</u>:

Consultant shall be compensated for services performed pursuant to this Agreement in the amount set forth in Exhibit "B" which is attached hereto and incorporated herein by this reference. Payment shall be made by checks drawn on the treasury of the City, to be taken from various funds, as budgeted for the particular project or task.

Payment will be made by the City in the following manner: On the first day of each month, Consultant shall submit a written estimate of the total amount of work done the previous month. Payment will be for time and direct costs and are not to exceed budget. Pricing and accounting of charges are to be according to the fee schedule in Exhibit "B" unless mutually agreed upon in writing. Extra work must be approved in writing by City prior to performance and shall be paid on a Time and Material basis using Exhibit "B" schedule.

Total compensation for identified work scope is not to exceed \$75,000.

# 4. <u>TIME IS OF THE ESSENCE:</u>

Consultant and City agree that time is of the essence regarding the performance of this Agreement.

# 5. <u>STANDARD OF CARE</u>:

Consultant agrees to perform all services hereunder in a manner commensurate with the prevailing standards of like professionals in the San Francisco Bay Area and agrees that all services shall be performed by qualified and experienced personnel who are not employed by the City nor have any contractual relationship with City.

# 6. INDEPENDENT PARTIES:

Consultant hereby declares that it is engaged as an independent business and it agrees to perform its services as an independent contractor. The manner and means of conducting the work are under the control of Consultant, except to the extent they are limited by statute, rule or regulation and the express terms of this Agreement. No civil service status or other right of employment will be acquired by virtue of Consultant's services. None of the benefits provided by City to its employees, including but not limited to, unemployment insurance, workers' compensation plans, vacation and sick leave are available from City to Consultant, its employees or agents. Deductions shall not be made for any state or federal taxes, FICA payments, PERS payments, or other purposes normally associated with an employer-employee relationship from any fees due Consultant. Payments of the above items, if required, are the responsibility of Consultant.

# 7. IMMIGRATION REFORM AND CONTROL ACT (IRCA):

Consultant assumes any and all responsibility for verifying the identity and employment authorization of all of his/her employees performing work hereunder, pursuant to all applicable IRCA or other federal, or state rules and regulations. Consultant shall indemnify, defend, and hold City harmless from and against any loss, damage, liability, costs or expenses arising from any noncompliance of this provision by Consultant.

# 8. <u>NON-DISCRIMINATION:</u>

Consistent with City's policy that harassment and discrimination are unacceptable employer/employee conduct, Consultant agrees that harassment or discrimination directed toward a job applicant, a City employee, or a citizen by Consultant or Consultant's employee or subcontractor on the basis of race, religious creed, color, national origin, ancestry, handicap, disability, marital status, pregnancy, sex, age, or sexual orientation will not be tolerated. Consultant agrees that any and all violations of this provision shall constitute a material breach of this Agreement.

# 9. HOLD HARMLESS:

Indemnification:

Consultant shall indemnify, defend, and hold harmless City, its City Council, boards, commissions, officials, employees, and volunteers ("Indemnitees") from and against any and all loss, damages, liability, claims, suits, costs and expenses whatsoever, including reasonable attorneys' fees ("Claims"), arising from or in any manner connected to Consultant's negligent act or omission, whether alleged or actual, regarding performance of services or work conducted or performed pursuant to this Agreement. If Claims are filed against Indemnitees which allege negligence on behalf of the Consultant, Consultant shall have no right of reimbursement against Indemnitees for the costs of defense even if negligence is not found on the part of Consultant. However, Consultant shall not be obligated to indemnify Indemnitees from Claims arising from the sole negligence or willful misconduct of Indemnitees.

# Indemnification For Claims for Professional Liability:

As to Claims for professional liability only, Consultant's obligation to defend Indemnitees (as set forth above) is limited to the extent to which its professional liability insurance policy will provide such defense costs.

# 10. INSURANCE:

On or before the commencement of the term of this Agreement, Consultant shall furnish City with certificates showing the type, amount, class of operations covered, effective dates and dates of expiration of insurance coverage in compliance with paragraphs 10A, B, C, D and E. Such certificates, which do not limit Consultant's

indemnification, shall also contain substantially the following statement: "Should any of the above insurance covered by this certificate be canceled or coverage reduced before the expiration date thereof, the insurer affording coverage shall provide thirty (30) days' advance written notice to the City of Alameda by certified mail, Attention: Risk Manager." It is agreed that Consultant shall maintain in force at all times during the performance of this Agreement all appropriate coverage of insurance required by this Agreement with an insurance company that is acceptable to City and licensed to do insurance business in the State of California. Endorsements naming the City, its City Council, boards, commissions, officials, employees, and volunteers as additional insured shall be submitted with the insurance certificates.

# A. <u>COVERAGE</u>:

Consultant shall maintain the following insurance coverage:

(1) <u>Workers' Compensation</u>:

Statutory coverage as required by the State of California.

(2) <u>Liability</u>:

Commercial general liability coverage in the following minimum limits:

Bodily Injury:	\$1,000,000 each occurrence
	\$2,000,000 aggregate - all other

Property Damage:	\$1,000,000 each occurrence
	\$2,000,000 aggregate

If submitted, combined single limit policy with aggregate limits in the amounts of \$2,000,000 will be considered equivalent to the required minimum limits shown above.

(3) <u>Automotive</u>:

Comprehensive automotive liability coverage (any auto) in the following minimum limits:

Bodily Injury:	\$1,000,000 each occurrence
Property Damage: or	\$1,000,000 each occurrence
Combined Single Limit:	\$2,000,000 each occurrence

(4) <u>Professional Liability</u>:

Professional liability insurance which includes coverage for the professional acts, errors and omissions of Consultant in the amount of at least \$2,000,000.

# B. <u>SUBROGATION WAIVER</u>:

Consultant agrees that in the event of loss due to any of the perils for which he/she has agreed to provide comprehensive general and automotive liability insurance, Consultant shall look solely to his/her insurance for recovery. Consultant hereby grants to City, on behalf of any insurer providing comprehensive general and automotive liability insurance to either Consultant or City with respect to the services of Consultant herein, a waiver of any right to subrogation which any such insurer of said Consultant may acquire against City by virtue of the payment of any loss under such insurance.

# C. <u>FAILURE TO SECURE</u>:

If Consultant at any time during the term hereof should fail to secure or maintain the foregoing insurance, City shall be permitted to obtain such insurance in the Consultant's name or as an agent of the Consultant and shall be compensated by the Consultant for the costs of the insurance premiums at the maximum rate permitted by law and computed from the date written notice is received that the premiums have not been paid.

# D. ADDITIONAL INSURED:

City, its City Council, boards, commissions, officials, employees, and volunteers shall be named as an additional insured under all insurance coverages, except any professional liability insurance, required by this Agreement. The naming of an additional insured shall not affect any recovery to which such additional insured would be entitled under this policy if not named as such additional insured. An additional insured named herein shall not be held liable for any premium, deductible portion of any loss, or expense of any nature on this policy or any extension thereof. Any other insurance held by an additional insured shall not be required to contribute anything toward any loss or expense covered by the insurance provided by this policy.

# E. <u>SUFFICIENCY OF INSURANCE</u>:

The insurance limits required by City are not represented as being sufficient to protect Consultant. Consultant is advised to confer with Consultant's insurance broker to determine adequate coverage for Consultant.

# 11. <u>CONFLICT OF INTEREST</u>:

Consultant warrants that it is not a conflict of interest for Consultant to perform the services required by this Agreement. Consultant may be required to fill out a conflict of interest form if the services provided under this Agreement require Consultant to make certain governmental decisions or serve in a staff capacity as defined in Title 2, Division 6, Section 18700 of the California Code of Regulations.

# 12. PROHIBITION AGAINST TRANSFERS:

Consultant shall not assign, sublease, hypothecate, or transfer this Agreement, or any interest therein, directly or indirectly, by operation of law or otherwise, without prior written consent of City. Any attempt to do so without said consent shall be null and void, and any assignee, sublessee, hypothecate or transferee shall acquire no right or interest by reason of such attempted assignment, hypothecation or transfer. However, claims for money by Consultant from City under this Agreement may be assigned to a bank, trust company or other financial institution without prior written consent. Written notice of such assignment shall be promptly furnished to City by Consultant. The sale, assignment, transfer or other disposition of any of the issued and outstanding capital stock of Consultant, or of the interest of any general partner or joint venturer or syndicate member or cotenant, if Consultant is a partnership or joint venture or syndicate or cotenancy, which shall result in changing the control of Consultant, shall be construed as an assignment of this Agreement. Control means fifty percent (50%) or more of the voting power of the corporation.

# 13. SUBCONTRACTOR APPROVAL:

Unless prior written consent from City is obtained, only those people and subcontractors whose names and resumes are attached to this Agreement shall be used in the performance of this Agreement.

In the event that Consultant employs subcontractors, such subcontractors shall be required to furnish proof of workers' compensation insurance and shall also be required to carry general, automobile and professional liability insurance in reasonable conformity to the insurance carried by Consultant. In addition, any work or services subcontracted hereunder shall be subject to each provision of this Agreement.

# 14. <u>PERMITS AND LICENSES</u>:

Consultant, at his/her sole expense, shall obtain and maintain during the term of this Agreement, all appropriate permits, certificates and licenses including, but not limited to, a City Business License, that may be required in connection with the performance of services hereunder.

# 15. <u>REPORTS</u>:

A. Each and every report, draft, work product, map, record and other document, hereinafter collectively referred to as "Report", reproduced, prepared or caused to be prepared by Consultant pursuant to or in connection with this Agreement, shall be the exclusive property of City. Consultant shall not copyright any Report required by this Agreement and shall execute appropriate documents to assign to City the copyright to Reports created pursuant to this Agreement. Any Report, information and data acquired or required by this Agreement shall become the property of City, and all publication rights are reserved to City.

B. All Reports prepared by Consultant may be used by City in execution or implementation of:

- (1) The original Project for which Consultant was hired;
- (2) Completion of the original Project by others;
- (3) Subsequent additions to the original project; and/or
- (4) Other City projects as appropriate.

C. Consultant shall, at such time and in such form as City may require, furnish reports concerning the status of services required under this Agreement.

D. All Reports required to be provided by this Agreement shall be printed on recycled paper. All Reports shall be copied on both sides of the paper except for one original, which shall be single sided.

E. No Report, information or other data given to or prepared or assembled by Consultant pursuant to this Agreement shall be made available to any individual or organization by Consultant without prior approval by City.

# 16. <u>RECORDS</u>:

Consultant shall maintain complete and accurate records with respect to sales, costs, expenses, receipts and other such information required by City that relate to the performance of services under this Agreement.

Consultant shall maintain adequate records of services provided in sufficient detail to permit an evaluation of services. All such records shall be maintained in accordance with generally accepted accounting principles and shall be clearly identified and readily accessible. Consultant shall provide free access to such books and records to the representatives of City or its designees at all proper times, and gives City the right to examine and audit same, and to make transcripts therefrom as necessary, and to allow inspection of all work, data, documents, proceedings and activities related to this Agreement. Such records, together with supporting documents, shall be kept separate from other documents and records and shall be maintained for a period of three (3) years after receipt of final payment.

If supplemental examination or audit of the records is necessary due to concerns raised by City's preliminary examination or audit of records, and the City's supplemental examination or audit of the records discloses a failure to adhere to appropriate internal financial controls, or other breach of contract or failure to act in good faith, then Consultant shall reimburse City for all reasonable costs and expenses associated with the supplemental examination or audit.

# 17. <u>NOTICES</u>:

All notices, demands, requests or approvals to be given under this Agreement shall be given in writing and conclusively shall be deemed served when delivered personally or on the second business day after the deposit thereof in the United States Mail, postage prepaid, registered or certified, addressed as hereinafter provided.

All notices, demands, requests, or approvals from Consultant to City shall be addressed to City at:

City of Alameda Public Works Department 950 West Mall Square, Room 110 Alameda, CA 94501 Attention: Laurie Kozisek, Acting Senior Engineer Ph: (510) 747-7930 / Fax: (510) 769-6030 All notices, demands, requests, or approvals from City to Consultant shall be addressed to Consultant at:

AECOM Technical Services, Inc. 1333 Broadway Oakland, CA 94612 Attention: Sam Gambino, PE, GE Ph: (510) 893-3600 / Fax: (510) 874-3268

# 18. **TERMINATION**:

In the event Consultant fails or refuses to perform any of the provisions hereof at the time and in the manner required hereunder, Consultant shall be deemed in default in the performance of this Agreement. If such default is not cured within a period of two (2) business days after receipt by Consultant from City of written notice of default, specifying the nature of such default and the steps necessary to cure such default, City may terminate the Agreement forthwith by giving to the Consultant written notice thereof.

City shall have the option, at its sole discretion and without cause, of terminating this Agreement by giving seven (7) days' prior written notice to Consultant as provided herein. Upon termination of this Agreement, each party shall pay to the other party that portion of compensation specified in this Agreement that is earned and unpaid prior to the effective date of termination.

# 19. PURCHASES OF MINED MATERIALS REQUIREMENT:

Consultant shall ensure that all purchases of mined materials such as construction aggregate, sand and gravel, crushed stone, road base, fill materials, and any other mineral materials must originate from a surface mining operation identified on the AB3098 List per the Surface Mining and Reclamation Act of 1975 (SMARA).

Within five days of award of contract, Consultant shall submit a report to City which lists the intended suppliers for the above materials and demonstrates that the suppliers are in compliance with the SMARA requirements. The AB3098 List is maintained by the Department of Conservation's Office of Mine Reclamation (OMR) and can be viewed at: <u>www.conservation.ca.gov/OMR/ab\_3098 list/index.htm</u>. Note that the list changes periodically and should be reviewed accordingly.

# 20. COMPLIANCES:

Consultant shall comply with all applicable state and federal laws and all ordinances, rules and regulations enacted or issued by City.

# 21. <u>CONFLICT OF LAW:</u>

This Agreement shall be interpreted under, and enforced by the laws of the State of California excepting any choice of law rules which may direct the application of laws of another jurisdiction. The Agreement and obligations of the parties are subject to all valid laws, orders, rules, and regulations of the authorities having jurisdiction over this Agreement (or the successors of those authorities.)

Any suits brought pursuant to this Agreement shall be filed with the courts of the County of Alameda, State of California.

# 22. ADVERTISEMENT:

Consultant shall not post, exhibit, display or allow to be posted, exhibited, displayed any signs, advertising, show bills, lithographs, posters or cards of any kind pertaining to the services performed under this Agreement unless prior written approval has been secured from City to do otherwise.

# 23. <u>WAIVER</u>:

A waiver by City of any breach of any term, covenant, or condition contained herein shall not be deemed to be a waiver of any subsequent breach of the same or any other term, covenant, or condition contained herein, whether of the same or a different character.

# 24. INTEGRATED CONTRACT:

This Agreement represents the full and complete understanding of every kind or nature whatsoever between the parties hereto, and all preliminary negotiations and agreements of whatsoever kind or nature are merged herein. No verbal agreement or implied covenant shall be held to vary the provisions hereof. Any modification of this Agreement will be effective only by written execution signed by both City and Consultant.

# 25. INSERTED PROVISIONS:

Each provision and clause required by law to be inserted into the Agreement shall be deemed to be enacted herein, and the Agreement shall be read and enforced as though each were included herein. If through mistake or otherwise, any such provision is not inserted or is not correctly inserted, the Agreement shall be amended to make such insertion on application by either party.

# 26. <u>CAPTIONS:</u>

The captions in this Agreement are for convenience only, are not a part of the Agreement and in no way affect, limit or amplify the terms or provisions of this Agreement.

IN WITNESS WHEREOF, the parties have caused the Agreement to be executed on the day and year first above written.

AECOM A California Corporation CITY OF ALAMEDA A Municipal Corporation

Eric Zagol

Vice President

Jamie Peterson Secretary

Elizabeth D. Warmerdam Interim City Manager

**RECOMMENDED FOR APPROVAL:** 

Liam Garland Acting Public Works Director

APPROVED AS TO FORM:

rece

Andrico Penick Assistant City Attorney

### POLICY NUMBER:

### COMMERCIAL GENERAL LIABILITY CG 20 10 10 93

### THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

### ADDITIONAL INSURED - OWNERS, LESSEES or CONTRACTORS FORM B

This endorsement modifies insurance provided under the following:

### COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name of Person or Organization:

City of Alameda Public Works Department Alameda Point, Building 1 950 West Mall Square, Room 110 Alameda, CA 94501-7558



(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

WHO IS AN INSURED (Section II) is amended to include as an insured the person or organization shown in the Schedule, but only with respect to liability arising out of your ongoing operations performed for that insured.

#### REF:

The City of Alameda, its City Council, boards and commissions, officers, employees & volunteers are additional insured for work done on their behalf by the named insured.

### PRIMARY INSURANCE:

IT IS UNDERSTOOD AND AGREED THAT THIS INSURANCE IS PRIMARY AND ANY OTHER INSURANCE MAINTAINED BY THE ADDITIONAL INSURED SHALL BE EXCESS ONLY AND NOT CONTRIBUTING WITH THIS INSURANCE.

### SEVERABILITY OF INTEREST:

IT IS AGREED THAT EXCEPT WITH RESPECT TO THE LIMIT OF INSURANCE, THIS COVERAGE SHALL APPLY AS IF EACH ADDITIONAL INSURED WERE THE ONLY INSURED AND SEPARATELY TO EACH INSURED AGAINST WHOM CLAIM IS MADE OR SUIT IS BROUGHT.

### WAIVER OF SUBROGATION:

IT IS UNDERSTOOD AND AGREED THAT THE COMPANY WAIVES THE RIGHT OF SUBROGATION AGAINST THE ABOVE ADDITIONAL INSURED (S), BUT ONLY AS RESPECTS THE JOB OR PREMISES DESCRIBED IN THE CERTIFICATE ATTACHED HERETO.

#### NOTICE OF CANCELLATION:

IT IS UNDERSTOOD AND AGREED THAT IN THE EVENT OF CANCELLATION OF THE POLICY FOR ANY REASON OTHER THAN NON-PAYMENT OF PREMIUM, 30 DAYS WRITTEN NOTICE WILL BE SENT TO THE CERTIFICATE HOLDER BY MAIL. IN THE EVENT THE POLICY IS CANCELED FOR NON-PAYMENT OF PREMIUM, 10 DAYS WRITTEN NOTICE WILL BE SENT TO THE ABOVE. POLICY NUMBER:

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

### DESIGNATED INSURED

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM GARAGE COVERAGE FORM MOTOR CARRIER COVERAGE FORM TRUCKERS COVERAGE FORM



With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by this endorsement.

This endorsement identifies person(s) or organization(s) who are "insureds" under the Who Is An Insured Provisions of the Coverage Form. This endorsement does not alter coverage provided in the Coverage Form.

This endorsement changes the policy effective on the inception date of the policy unless another date is indicated below.

Endorsement Effective:	Countersigned By:
Named Insured:	
	(Authorized Representative)

SCHEDULE

Name of Person or Organization:

City of Alameda Public Works Department 950 West Mall Square, Room 110 Alameda, CA 94501-7558

WHO IS AN INSURED (Section II) is amended to include as an insured the person or organization shown in the Schedule, but only with respect to liability arising out of your ongoing operations performed for that insured.

REF:

The City of Alameda, its City Council, boards and commissions, officers, employees & volunteers are additional insured for work done on their behalf by the named insured.

### NOTICE OF CANCELLATION:

IT IS UNDERSTOOD AND AGREED THAT IN THE EVENT OF CANCELLATION OF THE POLICY FOR ANY REASON OTHER THAN NON-PAYMENT OF PREMIUM, 30 DAYS WRITTEN NOTICE WILL BE SENT TO THE CERTIFICATE HOLDER BY MAIL. IN THE EVENT THE POLICY IS CANCELED FOR NON-PAYMENT OF PREMIUM, 10 DAYS WRITTEN NOTICE WILL BE SENT TO THE ABOVE.

# **EXHIBIT A**

# SCOPE OF SERVICES

# GEOTECHNICAL INVESTIGATIVE SERVICES AND QUALITY ASSURANCE PROGRAM SERVICES

The City desires to obtain the services of one or more outside organizations to assist with Geotechnical Investigative Services and Quality Assurance Program Services for maintenance and capital improvement projects.

The scope of work includes, but is not limited to, the following:

- 1. Provide staff and services on an on-call, as-needed basis.
- 2. Provide hazardous materials assessments, including Phase II soil and groundwater investigations
- 3. Provide design investigation services, including borings and material testing.
- 4. Provide soil and water sampling and testing in shallow lagoons (skiff and crewman can be provided by City)
- 5. Provide structural analysis calculations for foundations, pipe bedding and retaining walls.
- 6. Review construction material submittals and test results, respond to RFIs, draft change orders.
- 7. Provide construction testing services for hot mix asphalt (HMA), Portland cement concrete (PCC), and aggregate base inspection in accordance with the City's Quality Assurance Program Manual (available on request).
- 8. Provide construction inspection services for placement of fill, HMA, PCC, and pipe; trenching; and dewatering.
- 9. Prepare reports that summarize observations, present recommendations, estimate costs of implementation, and make conclusions.

Typical projects may include:

- 1. Street resurfacing and reconstruction.
- 2. Sewer and storm drain in-ground and above-ground pump stations.
- 3. Sewer and storm drain pipe replacement.
- 4. Shoreline upgrades and repairs, including rip rap, PCC seawalls, bridge abutments, and docks.
- 5. Building foundations.
- 6. Lagoon dredging.
- 7. Park improvements, including play fields and courts, pathways, buildings, and field lighting.

# CITY OF ALAMEDA GEOTECHNICAL INVESTIGATIVE SERVICES AND QUALITY ASSURANCE PROGRAM SERVICES 2015 SCHEDULE OF FEES AND CHARGES

The following describes the basis for compensation for services performed during the fiscal year 2015. This Schedule of Fees and Charges will be adjusted annually on July 1 of each subsequent year to reflect merit and economic salary increases, and changes in the expected level and mode of operations for the new year. The new Schedule of Fees and Charges will apply to existing and new assignments.

### PERSONNEL CHARGES

PE

IL .....

ALC: NO

(ceres)

1000

ALTERA

L REAL PROPERTY

The charge for all time required in the performance of the Scope of Services, including office, field and travel time, will be at the Unit Price Hourly Rates set forth below for the labor classifications indicated.

Labor Classification	Hourly Rate
Clerk*	85
Word Processor/Project Assistant/Editor*	95
CADD Technician/Illustrator*	110
Project Administrator/Controller	110
Technician*	95
Sr. CADD Technician/Sr. Illustrator/Designer*	105
Sr. Technician*	105
Sr. Designer/Lab, Field, or CADD Supervisor	105
Staff Professional, Staff Engineer, Staff Scientist	105
Professional, Engineer, Scientist	110
Project Professional, Engineer, Scientist	125
Sr. Project Professional, Engineer, Scientist	150
Project Manager	175
Sr. Project Manager	205
Principal Professional/Project Director	235

Charges for contract personnel under AECOM supervision and using AECOM facilities will be made according to the hourly rate corresponding to their classification. When staff are performing field work on projects, a minimum daily charge of 4 hours will apply.

When AECOM staff appear as expert witnesses at court trials, arbitration hearings, and depositions, their time will be charged at \$303.00 per hour.

Overtime (hours worked in excess of eight (8) hours per day) by exempt personnel will be charged at the above straight time hourly rate. Overtime by non-exempt personnel (classifications identified with an asterisk "\*") will be charged at 1.3 times the above hourly rates.

Special project accounting reporting and financial services, including submission of invoice supporting documentation, will be charged at the rate of a clerk.

### LABORATORY SERVICES

The charges for laboratory testing performed at Signet Testing Labs, Inc. facilities are set forth in the attached Signet Testing Labs, Inc. Schedule of Fees and Services.

This fee schedule contains confidential business information and is not to be copied or distributed for any purpose other than the use intended in this contract or proposal.



# 2014-2015 SCHEDULE OF FEES AND SERVICES

### PROFESSIONAL SERVICES

1000	Expert Witness	\$370.00/hour
1005	Principal Engineer	
1010	Geotechnical Engineer	
1015	Project Engineer	
1020	Staff Engineer	
1025	Project Manager	
1030	Quality Control Manager	
1032	Construction Inspector/Resident Inspector	
1035	Laboratory Technician	
1040	Technical Assistant, Draftsman	
1045	Administrative Services	65.00/hour
9910	Subcontracted Labor	Cost + 20%

SIGNET Testing Labs, Inc.

### INSPECTION AND TESTING SERVICES

### Soils / Asphalt Concrete:

2001 Soil Compaction Testing & Observation	\$95.00/hour
2104 Soils Observation & Sampling w/o compaction	95.00/hour
2102 AC Compaction Testing & Observation	95.00/hour
2111 AC Placement Obs. & Sampling w/o compaction	n95.00/hour
2105 AC Batch Plant Inspection / Sampling	95.00/hour
2110 Material Sampling / Transportation	95.00/hour
2205 Pile / Pier Installation Observation	115.00/hour

#### Portland Cement Concrete / Shotcrete / Gunite:

3103	Concrete Placement Inspection	\$95.00/hour
3104	Concrete Sampling Only	95.00/hour
3105	PCC Batch Plant Inspection	95.00/hour
3110	NS Grout Inspection / Sampling	95.00/hour
3123	Prestressed Concrete Pile Plant Inspection	95.00/hour
3503	Shotcrete / Gunite Placement Inspection	95.00/hour
3501	DSA Shotcrete / Gunite Placement Inspection	115.00/hour

#### Reinforcing Steel / PT Strand:

3102	Rebar Placement Inspection	\$95.00/hour
3609	Rebar / PT Strand ID Sampling / Tagging	95.00/hour
3208	PT Strand Stressing Inspection	95.00/hour

#### Masonry:

3701	DSA Continuous Masonry Inspection	\$115.00/hour
3703	Continuous Masonry Inspection	95.00/hour
	Masonry Brick / Veneer Inspection	95.00/hour
	Periodic Masonry Inspection	95.00/hour
	Masonry Sampling / Tagging	95.00/hour

### FIELD TESTING EQUIPMENT RATES

1610	Anchor Pull / Torque Wrench\$	15.00/hour
1611	Nuclear Gauge or Sand Cone	15.00/hour
		20.00/hour
1613	UT / MT / PT Gauge	15.00/hour
1614	Floor Flatness	40.00/hour
		15.00/hour

### Structural Steel:

5101 Field Welding Inspection	\$95.00/hour
5103 High Strength Bolting Inspection	
5104 Field UT Testing	
5105 Field MT Testing	
5106 Field PT Testing	
5201 Shop Welding Inspection	
5202 Shop MT Testing	
5203 Shop PT Testing	95.00/hour
5204 Shop UT Testing	
5205 Shop Material ID	

### Spray-Applied Fire Resistive Materials (SFRM) Fireproofing:

6002	SFRM Application of SFRM	\$95.00/hou
	SFRM Field Measure Thickness	
	SFRM Sampling	
	SFRM Bond Strength testing	

### Roof / Wood / Waterproofing Division:

7003	Built-up Roofing Placement Inspection	\$115.00/hour
7004	Diaphragm Nailing Inspection	
7005	Shear Wall Nailing Inspection	
	Waterproofing Inspection	95.00/hour
7070	Framing Inspection	

### Specialty Testing Division:

9001	Proof Load / Torque Testing
9006	Witness Dowel / Anchor Installation
9008	Pachometer / Profometer Survey 125.00/hour
9007	Schmidt Hammer Testing
9011	Ground Penetrating Radar Survey (GPR) 175.00/hour
8161	Floor Flatness Survey (Dipstick)
8220	Moisture Emission Testing Placement / Pick-Up 125.00/hour
7062	Moisture Content Testing
9703	Coatings Inspection
3108	Coring Technician, One Man

### Sample Pick-Up and Transport:

Transportation of samples when scheduled outside of normal business hours will incur premium rates and minimums.

Note: Above rates shall be defined as "Basic Rates"; these rates do not include any applicable premium rates as presented in the Basis of Charges.

1617	Ground Penetrating Radar\$50.00/hour
1618	Pachometer / Profometer / Schmidt Hammer 20.00/hour
1619	Coring Equipment (Drill, bits, generator, etc.)55.00/hour
	Core Barrel Usage (per inch drilled)
	Fireproofing Cohesion / Vapor Emission / RH 75.00/each

SIGNET TESTING LABORATORIES, INC.

3526 Breakwater Court • Hayward, California 94545 • Ph: 510.887.8484 Fax: 510.259.1068



# **BASIS OF CHARGES**

Signet Testing Laboratories is signatory to a labor agreement with Operating Engineers Local Union No. 3 (OE3) and our inspection and testing personnel are members of OE3. With consideration of Prevailing Wage requirements, as determined by the California Department of Industrial Relations, and the labor agreement with OE3, we have minimum charges for field services and premium time rates that correspond to labor costs as set within the prevailing wage determination, OE3 labor agreement requirements, and our overall cost structure. These are:

Hourly Minimums & Increments:	Hours
Show-Up Cancellation Time*	2
Sample Pick-Up & Transport	2
Work Performed 0-4 hours	
Work Performed 4-8 hours	8
Work + 8 hours	2
When required to work thru lunch0.5 H	Hr @ 2X Basic Rate

\* Show-up time for scheduled work with no work performed and notice of cancellation of less than 4 hours (notice must be provided by telephone to our dispatcher during normal business hours of 8 AM to 5 PM).

#### Premium Charges Added to Hourly Rates\*:

Shift Differential**	\$10.00/hour Additional
Over 8 hours on Weekdays	1.5 x Basic Rate
First 8 hours on Saturday	1.5 x Basic Rate
Over 12 hours on Weekdays	2 x Basic Rate
Over 8 hours on Saturday	2 x Basic Rate
Sunday and Holidays	

Shall also apply to Professional Services Staff

For shifts beginning after 2:00 pm or before 4:00 am where more than 5 consecutive days of service is scheduled for the shift inspector. Less than 5 days of consecutive shift work may result in additional charges including OT and DT due to rescheduling staff around normal workday schedules.

#### Travel Time:

Services, including mileage and travel time, are charged portal to portal from point of dispatch. Travel time will be invoiced in accordance with the associated service rate and when applicable include any premium charges associated with performing the work. Where specialty equipment is required, such as a nuclear density gauge which must be stored at our State licensed facility, or proof-load test equipment, the inspector's or technician's reporting location is the laboratory.

The Fee Schedule rates are valid through June 30, 2015 and are subject to a minimum increase of 3.0% on July 1, 2015. For services after June 30, 2015 fees for any on-going projects will be subject to negotiation based on OE3 labor and benefits increases and cost of living adjustments.

### Final Reports (Special Inspection Projects Only):

0215	Engineer's Final Report Letter	\$350.00 Ead	ch
0216	DSA/OSHPD Verified Report	500.00 Ead	ch

### Reimbursable Expenses:

0217	Trip Charge (25/mile radius of Signet office) \$50.00/Trip
0218	Trip Charge (25-50/mile radius of Signet office)65.00/Trip
0208	Mileage (beyond 50-mile radius of Signet office) 0.75/Mile
1201	Travel Time Service Rate
0206	4-Wheel Drive Vehicle (when required) 50.00/Day
0206	Specialty Vehicle Charge (when required) Cost +20%
0221	Project Laptop Computer (when required) 20.00/Day
0205	Per Diem (or Cost + 10% whichever is greater) 140.00/Day
0207	Equipment Rental / Miscellaneous Expenses Cost + 20%
0105	Outside / Subcontracted Services Cost + 20%
0204	Parking / TollsCost + 20%

### Expedited Services (Rush Charge):

Where laboratory tests are to be performed on an immediate need basis (tests to be initiated out of order received and regardless of status of other previously received samples) the expediting fee is 100% of the associated unit rate. Same day request for engineering, technical or field inspection service and accelerated final report processing shall be billed an expediting fee of 50% of the associated unit rate.

#### Administrative and Project Management Charges:

- A minimum of one-half hour per week for Project Manager time is charged for review of daily field reports and preparation of a single summary report.
- Project Manager and Engineer time for review of contractor submittals are billed a one-hour minimum/increment.

Invoices will be submitted on a bi-weekly basis and are due upon receipt. Unpaid invoices aging beyond 30 days of the invoice date are subject to late charges equal to 1.5 % per month until paid. All services are billed on a time and material basis in accordance with this schedule of fees and/or, if provided, a project specific fee proposal. It is the client's responsibility to notify Signet in writing prior to the start of work affected by Prevailing Wage requirements that may be imposed on the project. Failure to properly notify Signet will result in customer being responsible for all fees, penalties, or other costs associated with meeting these requirements. In addition, all affected rates will be increased 15 percent to account for additional costs to comply with prevailing wage requirements not identified in advance of submitting this schedule of fees and/or our project specific fee proposal.



SOILS AND AGGREGATES

2014-2015 SCHEDULE OF FEES AND SERVICES A

# LABORATORY TESTING

SOLO AND ASSALGATES	
Aggregate Property Tests:	
Acid Solubility	
4260	\$200.00 each
Aggregate Appularity AACUTO TOOL	
Aggregate Angularity AASHTO T304 4245 Fine Aggregate	255.00 each
Clay lumps and Friable Particles ASTM C142	
4211	155.00 each
Cleanness Value CTM 227	
4213 1" x #4 (or finer)	
4214 1-1/2° x 3/4°	395 00 each
4290 2-1/2" x 1-1/2"	650 00 each
4291 Pit Run	260.00 each
Crushed Particles (percent) CTM 205	
4225	165.00 open
	100.00 Each
Durability Index CTM 229	
4230 Coarse Fraction	250.00 each
4231 Fine Fraction	250.00 each
Flat and Elongated Particles ASTM D4791	
4224	175.00 each
Los Angeles (LA) Abrasion and Impact ASTM C131/CTM	211
4219 SUU revolutions	235 00 open
4220 100 & 500 revolutions	300.00 each
Los Angeles (LA) Abrasion and Impact ASTM C535	
4221 (for large size coarse aggregate) 1000 revolutions	395.00 each
Mohs Hardness	
4261	265.00 each
Organic Impurities in Fine Aggregates ASTM C40 / CTM 21	3
4209	120.00 each
Polotica Mada Charalla Cristiana	
Relative Mortar Strength Of Portland Cement Concrete San	d CTM 515
4270	575.00 each
Sand Equivalent ASTM D2419/CTM 217	
4212	185.00 each
Contract to the second	
Soundness of Aggregates ASTM C88/CTM 214	
4207 by use of sodium or magnesium sulfate, fine or coarse	), 
5 cycles (billed per fraction, minimum charge \$250.00)	165.00 each
Specific Gravity & Absorption	
4215 Fine Aggregate ASTM C128/CTM 207	. 175.00 each
4216 Coarse Aggregate ASTM C127/CTM 206	. 175.00 each
Unit Weight (Bulk Density) and Voide in A	0.07
Unit Weight (Bulk Density) and Voids in Aggregate.ASTM C2 4210 Unit weight (average of 3 tests)	29/CTM 212
The second weight (average of a lesis)	. 175.00 each

Voids in Mineral Aggregate CTM LP-2 4246 Calculated	125.00 each
Compaction Characteristics - Moisture / Density Rela	
Standard Proctor ASTM D698 / AASHTO T99	
2237 4" mold	305 00 apab
2242 Checkpoint for identification of material	145.00 each
Modified Proctor ASTM D1557 / AASHTO T180	
2239 4" mold	325.00 each
2240 6" mold 2242 Checkpoint for identification of material	355.00 each 155.00 each
Rock Correction of Moisture/Density Curve ASTM D4718	
4208	165.00 each
California Impact CTM 216	
2243	345 00 each
	040.00 each
Classification and Index Tests:	
Atterberg Limits (Plasticity Index) ASTM D4318	
2225 Dry Prep Method B	\$270.00 each
2226 Wet Prep Method A	245.00 each
Classification of Soils (Unified Soil Classification System A	STM D2487
2234 Visual Classification	65.00 each
2269 Stiffness by Torvane/Pocket Penetrometer	65.00 each
Moisture Content ASTM D2216	
2221 Individual test	40.00 each
Maisture and Density ACTM DZ000	
Moisture and Density ASTM D7263b 2222 Sample Diameter to 3*	110.00
2222 Sample to 6" Diameter	110.00 each
Organic Content of Peat and Other Organic Soil ASTM D2	974
2233	135.00 each
Particle Size Analysis ASTM C136/CTM 202	
4203 Coarse aggregate (#4 to 1-1/2" maximum)	195.00 each
4204 Coarse aggregate (#4 to 3")	265 00 each
4205 Total sieve coarse and fine (to 1-1/2" maximum)	345.00 each
4206 Fine aggregate (#4 to #200 w/wash)	155.00 each
4226 Sieve analysis pit run with #200 wash	310.00 each
4202 #200 Wash on Aggregate ASTM C117	145.00 each
2227 #200 Wash on Soil ASTM D1140	145.00 each
Particle Size Analysis ASTM D422	
2228 Sieve (from 1/2" to #200)	. 165.00 each
2229 Sieve (from 1-1/2" to #200)	. 295.00 each
2230 Sieve (from 3* to #200) 2231 Hydrometer test w/ sieve D422/ CTM 203	. 175.00 each
LEUT TYUUTICICI LESI W/ SIEVE D422/ CTM 203	sho UU each

SIGNET TESTING LABORATORIES, INC. 3526 Breakwater Court • Hayward, California 94545 • Ph: 510.887.8484 Fax: 510.259.1068 PROVIDING QUALITY SINCE 1966 5

-

# SIGNET Testing Labs, Inc.

-

6

13 -

1.5

63 ta

H

tá

	bil CTM 643/AASHTO T-228	115.00
4402	2	115.00 each
	Test (Classification of Dispersive Clay) ASTM [	04647
2235		475.00 each
Porosity	(Total)	
4280	Includes ASTM D7263 & ASTM D854	185.00 each
Specific	Gravity Of Soils	
4228	by hydrometer ASTM D854/CTM 203	175 00 each
2232	(-#4) by pycnometer ASTM D854/CTM 209	145.00 each
GEOTE	CHNICAL LABORATORY	
02072		
Consolio	dation Properties:	
2256	Consolidation (1 cycle, 1 time rate) ASTM D2435	\$360.00 each
2257	For each additional Time-Rate curve	100.00 each
2258	Unload-Reload loop (per point)	40.00 each
2259	Trim to test from 3" sample	52.00 each
	on & Collapse Tests:	
2261	Expansion Index UBC / ASTM D4829	.\$390.00 each
	One-Dimensional Swell or Collapse ASTM D4546	
2210	the broad of the bound of the state of the s	900.00 each
2211		340.00 each
2212		360.00 each
	Collapse potential ASTM D5333	200.00 each
2264		175.00 each
2265	Expansion pressure free swell ASTM D3877	155.00 each
Hydrauli	c Conductivity:	
Flexible \	Vall ASTM D5084 (2 - 3")	
2250	Sandy soil	\$345.00 each
	Clayey soil	
0 =		
Soil Stre	ngth Tests:	
California	Bearing Ratio ASTM D1883	
4240		\$725.00 each
Resistanc	e "R" Value ASTM D2844/CTM 301	
4232	Untreated material	325.00 each
4234	Cement, lime, or other additives field sample	355.00 each
4233	Cement, lime, or other additives laboratory mixed	375.00 each
Diroct Ch	aar Taata par paint /2 E" diamatan	
2270	ear Tests, per point (2.5" diameter)	105.00
2270	Unconsolidated-Undrained UU Consolidated-Undrained CU	125.00 each
2273	Consolidated-Drained CD (sandy soil) ASTM D3080	105.00 each
2281	Consolidated-Drained CD (sandy soil) ASTM D3080 Consolidated-Drained CD (clayey soil)	225.00 each
	ests, Per Point (2.5" Diameter)	
2270	Unconsolidated-Undrained TX-UU ASTM D2850	155.00 each
2271	TX-UU over 70 psi ASTM D2850	185.00 each
2274	Consolidated-Undrained TX-CU ASTM D4767	245.00 each
2272	TX-CU with pore pressure TX-CU-PP ASTM D4767.	465.00 each
2277	Staged 3-point TX-CU-PP with pore pressure	1,250.00 each

2014-2015 SCHEDULE OF FEES AND SERVICES A

2275		300.00 each
Unconfin	Back pressure saturation ed Compressive Strength Cohesive soil ASTM D2166	100.00 each
4241 4242		195.00 each 150.00 each
4243 4244		195.00 each 150.00 each

### Cement Treated Base (CTB) Mix Design:

Moisture-Density Relations of Soil-Cement Mixture
(each cement content) ASTM D558\$325.00 each
Particle Size Analysis ASTM C136
Soundness of Aggregates by use of sodium or magnesium sulfate, fine or coarse, 5 cycles (billed
per fraction, minimum charge \$250.00) ASTM C88 145.00 each
LA Abrasion ASTM C131 100 & 500 revolutions
Wetting & Drying Soil-Cement Mixtures ASTM D559 850.00 each
Freeze & Thaw Soil-Cement Mixtures ASTM D560 1,250.00 each
CTB Comp. Strength (each cement %t) ASTM D1633 195.00 each
Cement Treated Base Mix Design Report

### Lime Treated Soil Mix Design:

2286	Soil-Lime Proportion ASTM D6276	.\$250.00 each
4247	Lime Treated Soil at 1 moisture Content CTM 373	700.00 each

# Additional Costs:

2282	Preparation for 3" diameter specimen	\$75.00 each
2283	Remold test specimen	
2284	For multi-stage, each additional stress level	
2285	For each re-shear cycle	
2244	Photos	
9801	Foreign Soil Sterilization and Disposal	
9802	Sample Storage	QOR
9803	Shipping of samples, liners or containers	Cost +20%
	Special handling of contaminated samples	

### ASPHALTIC CONCRETE

	Stabilometer value of lab mixed sample	\$565.00/point
		\$303.00/DOIIII
	Stabilomotor value of promised comple	
	Stabilometer value of premixed sample Swell test of bituminous mixture	
4105	Sweir lest of biturninous mixture	200.00 each
CTM 304	/307	
4113	Moisture vapor susceptibility including	
	stabilometer (2 specimens)	. 265.00 each
CTM 382	D6307	
4129	Bitumen content of paving mixture by ignition oven	
	(subject to environmental disposal surcharge)	295.00 each
4104	Correction Factor	.325.00 each

4105 'Gradation of extracted sample including #200 wash...... 195.00 each

t

# **SIGNET** Testing Labs, Inc.

ASTM D	1559	
4106		\$300.00 each
4107		400.00 each
4109		2 600 00 each
4112		3 200 00 each
4110		2 400 00 each
4111	Mix Design: Hveem method - with aggregate	2 900 00 each
4138		4 000 00 each
4139		3,600.00 each
	3/ASTM D2726	
4114	Specific gravity of compacted sample	60.00 each
CTM 308	AASTM /D1188	
	Specific gravity of AC - paraffin coated	75 00 coch
4115	Specific gravity of AC - paralitit coated	
CTM 304	W375	
4128	Test maximum density (TMD), set of 5 specimens	400.00 each
ASTM D		
4116	Rice Gravity	180.00 each
ASTM D	1075	
	Index of retained strength, pre-mix	500.00 aaab
4134		
	Index Retained Stability - pre mix	760.00 each
4120	Index Retained Stability - Jab mix	500.00 each
4120	index recained stability - lab mix	000.00 each
	4867/AASHTO	
4127	Tensile strength ratio, pre-mix	1,000.00 each
4117	Tensile strength ratio, lab mix	. 1,500.00 each
OTM 202		
CTM 303		
4119	CKE Coarse.	150.00 each
4120	CKE Fine	150.00 each
	Filmstripping, CTM 302	175.00 each
4121	ATPB mix (grade, remix @ 2/2.5/3%)	
4122	Open graded mix evaluation (grade, recombine, mix	110.00
	@ 3 oil %'s, filmstripping), CTM 368	440.00 each
CTM 370		
4123	Moisture content of AC by microwave oven	75.00 each
4135	Calculate Voids Filled with Asphalt, CTM LP-3	30.00 each
4400	Calculate Dust Depending CTULI D. (	00.00
4130	Calculate Dust Proportion, CTM LP-4	30.00 each
413/	Calculate Air Voids of HMA, CTM 367	20.00 each
CONCRE	TE / SHOTCRETE	
ASTM C	89/0567	

CTM 308	AASTM /D1188		0100	r lonar ar bu on
4115	Specific gravity of AC - paraffin coated	75.00 each	ASTM C	157 (MODIFIE
10 <u>11 11 10 10 1</u> 2 11 1				Volume cha
CTM 304				(drying shrin
4128	Test maximum density (TMD), set of 5 specimens	400.00 each		(excludes tria
ASTM D	2041		ASTM C	100
	Rice Gravity	180.00 each		Compression
ACTIO	1075			
ASTM D			ASTM C	
4133	Index of retained strength, pre-mix		3136	Laboratory Tr
4134	Index of retained strength, lab mix			
4125	Index Retained Stability - pre mix	500.00 each	MASONF	RY
4120	Index Retained Stability - lab mix	650.00 each		
ASTM D	4867/AASHTO		ASTM C	
	Tensile strength ratio, pre-mix	1 000 00 each		Gross Area C
4117	Tensile strength ratio, lab mix	1 500 00 each		Net Area Corr
-tru		1,000.00 Edul		Absorption an
CTM 303			9403	Linear shrinka
	CKE Coarse	150.00 each	ASTM C4	126
	CKE Fine			
4132	Filmstripping, CTM 302	175.00 each		Linear shrinka Unit Weight (*
4121	ATPB mix (grade, remix @ 2/2.5/3%)			Dimensional r
4122	Open graded mix evaluation (grade, recombine, m	ix	5404	Dimensional i
	@ 3 oil %'s, filmstripping), CTM 368		UBC Sta	ndard
				2" x 4" mortar
CTM 370				Grout sample
4123	Moisture content of AC by microwave oven	75.00 each		Composite pris
4135	Calculate Voids Filled with Asphalt, CTM LP-3			e composito pri
			ASTM C1	1006
	Calculate Dust Proportion, CTM LP-4		9407	Splitting tensile
4137	Calculate Air Voids of HMA, CTM 367			Compression
CONCR	ETE / SHOTCRETE		3718	Shear Test of
conon				
ASTM C	39/C567		ASTM C5	
	Compression tests, 6" x 12" and 4" x 8" molded cyls	\$35.00 each	9317	Linear Shrin
3112	Unit weight on concrete cylinder			Expansion
107110	105		BRICK	
ASTM C4				
	Lightweight insulating concrete (3" diameter x 6" cylinder) Compression tests	50.00h	ASTM C6	57
	cylinder) compression tests			Compression t
ASTM C	160			Absorption tes
	Static Young's modulus of elasticity in		9306	Modulus of rup
5514	compression of 6" diameter x 12" cylindrical			
	specimen	395 00 each	<b>A A A A A A A A A A</b>	
	opeaned		CLAYRC	OFING TILE
-				
		SIGNET TESTING LA	BORATORIES, INC	
	3526 Breakwater Court			

	2014-2015 Schedule of Fees And	SERVICES A
3119	Splitting tensile test, 6" diameter x 12" cylinder	60.00 each
ASTM C 9315 9316	512 Creep of Concrete in compression (by project quote) Equilibrium Density ASTM C567	\$1,500.00/min 165.00 each
ASTM C 3118 3510	42/C39 Compression test concrete cores Shotcrete core compressive strength (includes lab corin	55.00 each g) 95.00 each
ASTM C 3135	78/C293 Flexural strength of concrete, 6" x 6" x 24" specimen	. 110.00 each
	157 (MODIFIED) Volume change of concrete, per set of 3 (drying shrinkage test), up to 28 days drying (excludes trial batch)	. 465.00 each
ASTM C 3113	109 Compression Tests, 2" cube specimen	45.00 each
ASTM C 3136	192 Laboratory Trial Batch (by project quote)	800.00/min
MASONR	ΥY	
9405 9402	140 Gross Area Compression Net Area Compression Absorption and moisture content (*) Linear shrinkage (rapid method) (*)	110.00 each 125.00 each
ASTM C4 9406 9408 9404	Linear shrinkage (ASTM C426) (*) Unit Weight (*)	95.00 each
3713	ndard 2" x 4" mortar cylinder Grout sample Composite prism	45.00 each
3717	Splitting tensile (*)	. 55.00 each
ASTM C5 9317	31 Linear Shrinkage & Coefficient of Thermal Expansion	500.00 each
BRICK		
9411	7 Compression test Absorption test, saturation coefficient Modulus of rupture	. 70.00 each

# TORIES, INC.

5 • Ph: 510.887.8484 Fax: 510.259.1068 PROVIDING QUALITY SINCE 1966

76

9418       UBC Standard 32-12 Breaking Load       \$50.00 each         9419       Water Absorption by 24-hour Oven Drying (extra charge for cutting/preparation)       50.00 each         BUILT-UP ROOFING       \$200.00 each         7026       Basic weight analysis       \$200.00 each         ASTM D2829       7025       Ply separation and complete roof analysis       525.00 each         FIREPROOFING       \$135.00 each       \$135.00 each         6004       Density of sprayed-on fireproofing       \$135.00 each         6005       Moisture Content of Sprayed-on Fireproofing       \$5135.00 each         STRUCTURAL STEEL AND CARBON STEEL       (Sample preparation and machining not included)         Tensile Testing - yield, ultimate, elongation       \$135.00 each         9510       To 1* material thickness, inclusive       \$135.00 each         9517       Over 1* up to 1-1/2* thickness       195.00 each         9519       End-Welded *Nelson* Studs       125.00 each         9519       End-Welded *Nelson* Studs       125.00 each         9518       Over 3/4* up to 1-1/4* thickness       \$50.00 each         9518       Over 3/4* up to 1-1/4* thickness       \$50.00 each         9508       To 10* diameter and 3/4* max. wall       \$50.00 each         9543       Guided Side, Roo				
BUILT-UP ROOFING         7026       Basic weight analysis       \$200.00 each         ASTM D2829       7025       Ply separation and complete roof analysis       525.00 each         FIREPROOFING       6004       Density of sprayed-on fireproofing       \$135.00 each         6005       Moisture Content of Sprayed-on Fireproofing       65.00 each         STRUCTURAL STEEL AND CARBON STEEL       (Sample preparation and machining not included)         Tensile Testing - yield, ultimate, elongation       \$135.00 each         9510       To 1* material thickness, inclusive       \$135.00 each         9539       Over 1* up to 1-1/2* thickness       145.00 each         9519       End-Welded *Nelson* Studs       125.00 each         9518       Over 3/4* up to 1-1/4* thickness       85.00 each         9518       Over 3/4* up to 1-1/4* thickness       10.00 each         9518       To 10* diameter and 3/4* max. wall       95.00 each         9543       Guided Side, Root or Face Bends and T-Break       65.00 each         9601       Standard Welder Qualification Test       365.00 each         9605       Macroetch Examination       125.00 each	9419	Water Absorption by 24-hour Oven Drying (extra		
ASTM D2829       7025       Ply separation and complete roof analysis       525.00 each <i>FIREPROOFING</i> 6004       Density of sprayed-on fireproofing       \$135.00 each         6005       Moisture Content of Sprayed-on Fireproofing       .65.00 each <i>STRUCTURAL STEEL AND CARBON STEEL</i> (Sample preparation and machining not included)         Tensile Testing - yield, ultimate, elongation       9510       To 1" material thickness, inclusive         9517       Over 1" up to 1-1/2" thickness       145.00 each         9539       Over 1-1/2" thickness       195.00 each         9519       End-Welded "Nelson" Studs       125.00 each         9518       Over 3/4" up to 1-1/4" thickness       110.00 each         9518       Over 3/4" up to 1-1/4" thickness       10.00 each         9518       To 10" diameter and 3/4" max. wall       95.00 each         9543       Guided Side, Root or Face Bends and T-Break       65.00 each         9601       Standard Welder Qualification Test       365.00 each         9605       Macroetch Examination       125.00 each				
7025       Piy separation and complete roof analysis       525.00 each <i>FIREPROOFING</i> 6004       Density of sprayed-on fireproofing       \$135.00 each         6005       Moisture Content of Sprayed-on Fireproofing       .65.00 each <i>STRUCTURAL STEEL AND CARBON STEEL</i> (Sample preparation and machining not included)         Tensile Testing - yield, ultimate, elongation       9510       To 1" material thickness, inclusive         9517       Over 1" up to 1-1/2" thickness       145.00 each         9539       Over 1-1/2" thickness       195.00 each         9519       End-Welded "Nelson" Studs       125.00 each         9518       Over 3/4" up to 1-1/4" thickness       85.00 each         9518       Over 3/4" up to 1-1/4" thickness       110.00 each         Flattening Tests on Pipe:       9508       70.10" diameter and 3/4" max. wall       95.00 each         9543       Guided Side, Root or Face Bends and T-Break       65.00 each         9601       Standard Welder Qualification Test       365.00 each         9605       Macroetch Examination       125.00 each	7026	Basic weight analysis	.\$200.00 each	
6004       Density of sprayed-on fireproofing       \$135.00 each         6005       Moisture Content of Sprayed-on Fireproofing       .65.00 each         STRUCTURAL STEEL AND CARBON STEEL         (Sample preparation and machining not included)         Tensile Testing - yield, ultimate, elongation         9510       To 1" material thickness, inclusive       \$135.00 each         9517       Over 1" up to 1-1/2" thickness       145.00 each         9539       Over 1-1/2" thickness       195.00 each         9519       End-Welded "Nelson" Studs       125.00 each         9518       Over 3/4" up to 1-1/4" thickness       85.00 each         9518       Over 3/4" up to 1-1/4" thickness       110.00 each         Flattening Tests on Pipe:         9508       To 10" diameter and 3/4" max. wall       95.00 each         9543       Guided Side, Root or Face Bends and T-Break       65.00 each         9601       Standard Welder Qualification Test       365.00 each         9605       Macroetch Examination       125.00 each		020	525.00 each	
6005       Moisture Content of Sprayed-on Fireproofing.       .65.00 each         STRUCTURAL STEEL AND CARBON STEEL         (Sample preparation and machining not included)         Tensile Testing - yield, ultimate, elongation         9510       To 1" material thickness, inclusive       \$135.00 each         9517       Over 1" up to 1-1/2" thickness       145.00 each         9539       Over 1-1/2" thickness       195.00 each         9519       End-Welded "Nelson" Studs       125.00 each         9511       To 3/4" material thickness       85.00 each         9518       Over 3/4" up to 1-1/4" thickness       110.00 each         Flattening Tests on Pipe:         9508       To 10" diameter and 3/4" max. wall       95.00 each         9543       Guided Side, Root or Face Bends and T-Break       65.00 each         9601       Standard Welder Qualification Test       365.00 each         9605       Macroetch Examination       125.00 each	FIREPRO	OFING		
(Sample preparation and machining not included)         Tensile Testing - yield, ultimate, elongation         9510       To 1* material thickness, inclusive         9517       Over 1* up to 1-1/2* thickness         9539       Over 1*.1/2* thickness         9519       End-Welded *Nelson* Studs         125.00       each         9519       End-Welded *Nelson* Studs         125.00       each         9511       To 3/4* material thickness         9518       Over 3/4* up to 1-1/4* thickness         110.00       each         9518       Over 3/4* up to 1-1/4* thickness         110.00       each         9518       To 10* diameter and 3/4* max. wall         9508       To 10* diameter and 3/4* max. wall         9543       Guided Side, Root or Face Bends and T-Break         65.00       each         9601       Standard Welder Qualification Test         9605       Macroetch Examination				
9510       To 1" material thickness, inclusive				
9517       Over 1" up to 1-1/2" thickness       145.00 each         9539       Over 1-1/2" thickness       195.00 each         9519       End-Welded "Nelson" Studs       125.00 each         2010       End-Welded "Nelson" Studs       125.00 each         2011       To 3/4" material thickness       85.00 each         9518       Over 3/4" up to 1-1/4" thickness       110.00 each         Flattening Tests on Pipe:       9508       To 10" diameter and 3/4" max. wall       95.00 each         9543       Guided Side, Root or Face Bends and T-Break       65.00 each         9601       Standard Welder Qualification Test       365.00 each         9605       Macroetch Examination       125.00 each				
9539       Over 1-1/2" thickness       195.00 each         9519       End-Welded "Nelson" Studs       125.00 each         Cold Bend Testing:       9511       To 3/4" material thickness       85.00 each         9518       Over 3/4" up to 1-1/4" thickness       110.00 each         Flattening Tests on Pipe:       9508       To 10" diameter and 3/4" max. wall       95.00 each         9543       Guided Side, Root or Face Bends and T-Break       65.00 each         9601       Standard Welder Qualification Test       365.00 each         9605       Macroetch Examination       125.00 each				
9519       End-Welded "Nelson" Studs       125.00 each         Cold Bend Testing:       9511       To 3/4" material thickness       85.00 each         9518       Over 3/4" up to 1-1/4" thickness       110.00 each         Flattening Tests on Pipe:       9508       To 10" diameter and 3/4" max. wall       95.00 each         9543       Guided Side, Root or Face Bends and T-Break       65.00 each         9601       Standard Welder Qualification Test       365.00 each         9605       Macroetch Examination       125.00 each				
9511       To 3/4" material thickness       .85.00 each         9518       Over 3/4" up to 1-1/4" thickness       .110.00 each         Flattening Tests on Pipe:	9519	End-Welded "Nelson" Studs	125.00 each	
9518       Over 3/4" up to 1-1/4" thickness       110.00 each         Flattening Tests on Pipe:       9508       To 10" diameter and 3/4" max. wall       95.00 each         9543       Guided Side, Root or Face Bends and T-Break       65.00 each         9601       Standard Welder Qualification Test       365.00 each         9605       Macroetch Examination       125.00 each				
Flattening Tests on Pipe:         9508       To 10" diameter and 3/4" max. wall         9543       Guided Side, Root or Face Bends and T-Break         9601       Standard Welder Qualification Test         9605       Macroetch Examination	9511	To 3/4" material thickness	85.00 each	
9508To 10" diameter and 3/4" max. wall	9518	Over 3/4" up to 1-1/4" thickness	110.00 each	
9543Guided Side, Root or Face Bends and T-Break65.00 each9601Standard Welder Qualification Test365.00 each9605Macroetch Examination125.00 each				
9601       Standard Welder Qualification Test       365.00 each         9605       Macroetch Examination       125.00 each	9508	To 10" diameter and 3/4" max. wall	95.00 each	
9605 Macroetch Examination	9543	Guided Side, Root or Face Bends and T-Break	65.00 each	
REINFORCING STEEL	9605 1	Macroetch Examination	125.00 each	
	REINFOR	CING STEEL		

SIGNET Testing Labs, Inc.

Tensile Testing Full Section (yield/ultimate/elongation):

9501	Bar Size through #8	\$125.00 each
9502	#9 through #11	165.00 each
	#14	
	#18	
9552	Coupled rebar through #11	195.00 each
	Coupled rebar through #14	
	Coupled rebar through #18	
9509	Cold Bend Testing on Bar Size #11 and smaller	
	Cold Bend Testing on Bar Size #14	

### POST-TENSION / PRESTRESS 7-WIRE STRANDS

Seven-wi	re strands, ASIM A4	16, for	1/4"	through	1/2"	strands	
9304	Breaking strength only	/				\$285.00 e	2

0004	breaking strength only	\$200.00 I	Caci	
9305	Yield strength, breaking strength & elongation	345.00	each	

### 2014-2015 SCHEDULE OF FEES AND SERVICES A

## MECHANICAL TESTING OF METALLIC PRODUCTS

(sample preparation and machining not included)

9544	Yield strength, tensile, elongation, R/A for 1/2" diameter or sub-size reduced-section specimen	10.00 each
Hardness	Testing (3 points/sample)	
9513	Rockwell / Brinell	40.00 each
Charpy Ir	npact Testing (minimum of 3 specimens):	
	Room Temperature	45 00 each
9521	To minus 100 degrees Fahrenheit	65.00 each
	To minus 150 degrees Fahrenheit	
	RENGTH BOLTS, NUTS AND WASHERS reparation and machining not included)	
ASTM A3	25, A490 AND A449	
	-1/8" diameter inclusive	
9526	Proof load\$	75 00 each
	Ultimate Tensile	
9515	Hardness (Rockwell) (*) including sample preparation	85.00 each
Nuts: to 1-	1/8" inclusive	
9535	Proof load	75.00 each
9536	Hardness (Rockwell) (*) including sample preparation	
Washers:	all sizes	
9536	Hardness (Rockwell) (*) including sample preparation	85.00 each
	Carburization Depth	
ASTM F9	59	
9537	Load Indicator Washers (LIW), proof load	65.00 each
SPECIAL	TY TESTING	

#### ASTM A90

9700	Weight of galvanized coating (subject to environmental
	disposal fee)\$150.00 each
9701	Other materials-aluminum, brass, bronze, fiberglass, etc 65.00 each
9903	Calibration of hydraulic ram system (single ram, one



# GENERAL TERMS AND CONDITIONS

- Access. Client is responsible for providing Signet access to the project or facility site as well as safe access to all inspection/testing locations (via suitable ladders, etc.).
- Scheduling and Cancellation. All inspection services must be scheduled at least 24 hours in advance. For inspections within a 75-mile radius of the applicable Signet office or facility, there is no charge for cancellation if made at least 24 hours in advance.
- Coordinated Inspections. If Signet or its agents will be performing in-shop inspections of fabrication or assembly, Signet may perform coordinated inspections and bill accordingly. Where continuous inspections are mandated, a continuous presence in the assembly/fabrication facility is required.
- 4. Final Affidavit. The final inspection report (affidavit) will be issued on the 10th working day following the request for the affidavit by the client's project representative. However, any outstanding issues of inspection, testing, and accounting (payments) must be resolved to Signet's satisfaction prior to release of the affidavit. Outstanding issues may include, but are not limited to, approved resolution of Non-Conformance Reports and Requests for Information, 28-day concrete test results, and payment in full for services.
- Anticipated Costs. Client recognizes and agrees that any "anticipated costs", "budget estimates", or the like that may be prepared by Signet are NOT "guaranteed maximums", "lump sums", or "not-to-exceed" totals. Client will compensate Signet for all services performed.
- 6. Terms of Payment. (a) Invoice(s) shall be submitted bi-weekly, payments are due within thirty (30) days from date of invoice without retention. Overdue payments are subject to a late payment charge of 1.5% of the invoice amount plus interest at 1.5% per month until all overdue amounts. late charges and interest are fully paid. No dispute shall excuse Client from timely payment of all invoice amounts except amounts specifically disputed by Client in good faith. (b) Signet reserves the right to suspend the services without notice if all invoices are not paid when due, and to terminate the services if all invoices are not fully paid within five (5) days after written notice to Client of Signet's intent to so terminate. Upon any such termination of services, the entire amount accrued for all services performed shall immediately become due and payable. Client waives any and all claims against Signet, its subsidiaries, affiliates, servants and agents, for suspension or termination of services pursuant to this paragraph. (c) Should Signet refer a past due account to an attorney or collection agency or to file suit for collection, Client agrees to pay all actual expenses and costs incurred thereby, including actual attorney's fees and costs.
- 7. Warranty. Signet warrants that its services will be in accordance with that degree of care and skill ordinarily exercised under similar circumstances by members of its profession in the vicinity as of the date the services are performed. Customer's sole remedy for breach of this warranty shall be for Signet to re-perform its services of non-conforming items, provided Client provides written notice to Signet within one (1) year after performance of the non-conforming services. This warranty and remedy is exclusive and is in lieu of any other warranty or representation, express or implied.

- 8. Working Conditions and Escalation. Signet is subject and/or signatory to one or more agreements with the International Union of Operating Engineers, AFL-CIO covering inspection and testing personnel (the "Labor Agreement"). Working conditions and hours will be enforced in accordance with the applicable Labor Agreement. Compensation for Signet services is subject to adjustment on July 1st of each year to cover any increase in Signet's cost due to changes in wages, benefits, working conditions and other provisions of the Labor Agreement or a successor labor agreement, plus corresponding changes in our general administrative and overhead expense. Signet will notify Client of these adjustments which shall become the agreed upon basis for the continuation of services by Signet.
- Insurance. Signet carries all insurance required by law. Additional cost of insurance certificates, co-insurance endorsements, or additional insurance will be reimbursed by Client.
- 10. Limitation of Liability. To the fullest extent permitted by law, in no event, whether due to or based on delay, contract, tort, negligence, strict liability, warranty, indemnity, error, omission or any other legal theory, shall Signet or its sub-consultants or their directors, officers, employees and agents be liable under or in connection with this Agreement or the performance or non-performance of the services (a) for any special, indirect, consequential, incidental or punitive damages, or for loss of use, loss of revenue or profit (actual or anticipated), increased cost of construction, claims of customers of Client, or any liquidated damages incurred by Client, or (b) in an aggregate amount in excess of the greater of \$10,000 or 25% of the total amount actually paid to Signet pursuant to this Agreement.
- 11. Governing Law and Venue. All contract issues and matters of law will be adjudicated in accordance with the laws of the State of California (excluding any provisions or principles thereof which would require the application of the laws of a different jurisdiction). Venue for any litigation shall be any state court or United States District Court situated in the State of California and having jurisdiction over the parties and subject matter.
- Force Majeure. Any delay or failure of Signet in the performance of its obligations under this Agreement shall be excused to the extent caused by event(s) that are beyond Signet's reasonable control.
- 13. Miscellaneous. This Agreement supersedes any and all prior written and/or oral understandings, contracts and agreements that may have been made or entered into between the parties regarding the subject matter hereof. Any terms or conditions of Client's purchase order, approval or acceptance which are not identical to the terms and conditions of this Agreement are null and void, are not part of the agreement between Signet and Client, and are not binding upon Signet. This Agreement may be modified only by a written amendment signed by both parties. In the event that any one or more of the provisions of this Agreement are found to be illegal or unenforceable, the remaining provisions of this Agreement shall remain in full force and effect, and such term or provision shall be deemed stricken to the extent and in the jurisdictions necessary for compliance with applicable law. Any provisions of this Agreement providing for limitation of or protection against liabilities between the parties hereto shall survive termination of the Agreement and/or completion of the services. Any delay, waiver or omission by either party to exercise any right or power arising from any breach or default by the other party of this Agreement shall not be construed to be a waiver of any subsequent breach or default.

	-	ORD				TE OF LIA	1000 Centralization				03/2	(MM/DD/YYYY) 7/2015
C E	ERTI	FICATE DOES N W. THIS CERTIN	IOT AFFIRMAT	VELY	OR ICE I	NEGATIVELY AMENI	D, EXTE	ND OR ALT	ER THE CO	UPON THE CERTIFICAT VERAGE AFFORDED E THE ISSUING INSURER	Y TH	E POLICIES
t	ne ter		ns of the policy,	certai	in po					If SUBROGATION IS W is certificate does not c		
	DUCE						CONTA	CT				
		ARSH RISK & INSURA					PHONE			FAX (A/C, No):		
	C	45 CALIFORNIA STREE ALIFORNIA LICENSE N	NO. 0437153				E-MAIL	o, Ext):	(A/C, No);			
	S	AN FRANCISCO, CA 9	4104				110.0110			ING COVERAGE		NAIC #
							INCUDA	Zurich Am	erican Insurance	Company		16535
NS	JRED						INSURER A : Zurich American Insurance Company INSURER B : Illinois Union Insurance Co					27960
	A	ECOM RS Corporation						ERB: MINOSOM	on insurance ou			N/A
	d	a URS Corporation Am	ericas									
	60	0 Montgomery Street, 2	26th Floor				INSURE					
	S	an Francisco, CA 9411					INSURE					
	VED	ACES	050	TIEIC		UIMDED.	INSURE					
		AGES				NUMBER:	and the second second second	-002607429-01		REVISION NUMBER: 0 ED NAMED ABOVE FOR TI	15.00	
		SIONS AND CONDI TYPE OF INSUI ERAL LIABILITY		POLICI ADDL S INSR V		MITS SHOWN MAY HAN POLICY NUMBER LO 5965891 07	E BEEN	POLICY EFF (MM/DD/YYYY) 04/01/2015	POLICY EXP (MM/DD/YYYY)	LIMIT		2,000.
A	-					20 3303031 07		04/01/2015	04/01/2016	EACH OCCURRENCE DAMAGE TO RENTED	\$	10.1 10.00
	X	COMMERCIAL GENER								PREMISES (Ea occurrence)	\$	2,000,0
	$\vdash$	CLAIMS-MADE	X OCCUR							MED EXP (Any one person)	\$	5,0
										PERSONAL & ADV INJURY	\$	2,000,0
										GENERAL AGGREGATE	\$	2,000,0
		LAGGREGATE LIMIT	APPLIES PER							PRODUCTS - COMP/OP AGG	s s	2,000,0
A		DICY JECT	1 100		В	AP 5965893 07		04/01/2015	04/01/2016	COMBINED SINGLE LIMIT		2,000.
	X	ANY AUTO								(Ea accident) BODILY INJURY (Per person)	\$	2,000,
	H	ALL OWNED	SCHEDULED							BODILY INJURY (Per accident)	s	
	$\vdash$	AUTOS	AUTOS NON-OWNED							PROPERTY DAMAGE		
		HIRED AUTOS	AUTOS							(Per accident)	\$	
-						CITY OF A	1 0	APDA			\$	
		UMBRELLA LIAB	OCCUR			Risk Mar		ant		EACH OCCURRENCE	\$	
		EXCESS LIAB	CLAIMS-MADE			Risk Wat	ayerin		-	AGGREGATE	\$	
		DED RETENTION				~ 11	C	-26-1	5		\$	
		KERS COMPENSATION EMPLOYERS' LIABILIT	v			X	_Date			WC STATU- TORY LIMITS ER		
		PROPRIETOR/PARTNEI CER/MEMBER EXCLUD		N/A	T	ucretia Akil, C	ity Ris	k Manag	ei	E.L. EACH ACCIDENT	\$	
	(Man	datory in NH)								E L. DISEASE - EA EMPLOYEE	\$	
	DES	, describe under CRIPTION OF OPERAT	IONS below							E L. DISEASE - POLICY LIMIT	\$	
B	ARCH	ITECTS & ENG.			E	ON G21654693		10/08/2014	04/01/2016	Per Claim/Agg		2,000,
	PROF	ESSIONAL LIAB.				"CLAIMS MADE""				Defense Included		
Re: ( he (	Geotect General	inical Investigative Servi	ces and Quality Assura Liability policies, wher	ance Prog	gram S	CORD 101, Additional Remark ervices. City of Alameda, its C itten contract. Waiver of Subro	ity Council, I	boards and comm	issions, officers ar	nd employees are included as Add s as respects General Liability and	tional In Automo	sureds as respec bile Liability

City of Alameda-Public Works Department	
Alameda Point, Building 1	
950 West Mall Square, Room 110	
Alameda, CA 94501-7558	

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

of Marsh Risk & Insurance Services

The ACORD name and logo are registered marks of ACORD

### POLICY NUMBER: GLO 5965891-07

### COMMERCIAL GENERAL LIABILITY CG 20 37 04 13

### THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

# ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

### SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location And Description Of Completed Operation
Only those where required by written contract	

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the Schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

However:

- The insurance afforded to such additional insured only applies to the extent permitted by law; and
- If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following is added to Section III – Limits Of Insurance:

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

- 1. Required by the contract or agreement; or
- Available under the applicable Limits of Insurance shown in the Declarations;

### whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

CITY OF ALAMEDA **Risk Management** Date 5-26-15 Lucretia Akil, City Risk Manager

POLICY NUMBER: BAP 5965893-07

COMMERCIAL AUTO CA 20 48 10 13

### THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

# DESIGNATED INSURED FOR COVERED AUTOS LIABILITY COVERAGE

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM BUSINESS AUTO COVERAGE FORM MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by this endorsement.

This endorsement identifies person(s) or organization(s) who are "insureds" for Covered Autos Liability Coverage under the Who Is An Insured provision of the Coverage Form. This endorsement does not alter coverage provided in the Coverage Form.

This endorsement changes the policy effective on the inception date of the policy unless another date is indicated below.

Named Insured: AECOM and Its Subsidiaries Endorsement Effective Date: 04/01/2015

SCHEDULE

Name Of Person(s) Or Organization(s): Only those where required by written contract.

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

Each person or organization shown in the Schedule is an "insured" for Covered Autos Liability Coverage, but only to the extent that person or organization qualifies as an "insured" under the Who Is An Insured provision contained in Paragraph A.1. of Section II – Covered Autos Liability Coverage in the Business Auto and Motor Carrier Coverage Forms and Paragraph D.2. of Section I – Covered Autos Coverages of the Auto Dealers Coverage Form.

CITY OF ALAMEDA Risk Management 5-26-15 Lucretia Akil, City Risk Manager

	· ·									
4	CORD CERT	IFI	CA	TE OF LIABILI	ITY	INSUR	ANCE	1/1/2016		MM/DD/YYYY) /4/2014
	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 Lockton Insurance Brokers, LLC NAME: 725 S. Figueroa Street, 35th Fl. (A/C, No, Ext): (A/C, No):										
	Los Angeles CA 90017 (213) 689-0065			-	E-MAIL ADDRESS: INSURER(S) AFFORDING COVERAGE NAIC # INSURER A : Insurance Company of the State of PA 19429					
1.000	89302 URS Corporation dba URS Corporation Americas	1		-	INSURE	ER B :				
	600 Montgomery St., 26th Floor San Francisco CA 94111			-		ERE:				
	COVERAGES AECTE01         CERTIFICATE NUMBER: 13241279         REVISION NUMBER: XXXXXX           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 SUC	H PO	LICIE	S. LIMITS SHOWN MAY HA		EN REDUCED	BY PAID CL	AIMS.		
	COMMERCIAL GENERAL LIABILITY         CLAIMS-MADE         OCCUR         GEN'L AGGREGATE LIMIT APPLIES PER:         POLICY       PRO- JECT         LOC	ÎNSD	SUBR	POLICY NUMBER		(MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	EACH OCCURRENCE \$ XX DAMAGE TO RENTED PREMISES (Ea occurrence) \$ XX MED EXP (Any one person) \$ XX PERSONAL & ADV INJURY \$ XX GENERAL AGGREGATE \$ XX		XXXXX XXXXX XXXXX XXXXX XXXXX XXXXX XXXX
	OTHER AUTOMOBILE LIABILITY ANY AUTO ALL OWNED AUTOS HIRED AUTOS UMBRELLA LIAB OCCUR EXCESS LIAB CLAIMS-MADI			NOT APPLICABLE				COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per acciden PROPERTY DAMAGE (Per accident) EACH OCCURRENCE AGGREGATE	\$ XX \$ XX \$ XX \$ \$ XX \$ \$ XX	XXXXX XXXXX XXXXX XXXXX XXXXX XXXXX
A	DED RETENTION \$ WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	-	N	SEE ATTACHED ACORE	) 101	1/1/2015	1/1/2016	X PER OTH STATUTE ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE	s s 10,0	000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY LIMIT	s 10,0	000,000
	DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, may be attached if more space is required) Notice of Cancellation applies per attached endorsement. Evidence of Insurance CITY OF ALAMEDA Risk Management G - 76-15									
c										
Lucretia Akli, Gity Risk						SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.				
	13241279 City of Alameda-Public Works Depart Alameda Point, Building 1 950 West Mall Square, Room 110 Alameda CA 94501-7558 USA			AUTHORIZED REPRESENTATIVE						

ACORD 25 (2014/01)

V

© 1988-2014 ACORD CORPORATION. All rights reserved

The ACORD name and logo are registered marks of ACORD

Insurer A: The Insurance Company of the State of Pennsylvania

The Workers' Compensation coverage shown does not apply in monopolistic states. In the State of ND, OH, WA, and WY Workers' Compensation coverage is provided by the State Fund. In those States, the above reference policies provide Stop-Gap Employers' Liability only. Workers' Compensation policies apply as indicated below:

**AECOM Technology Corporation** 

.

.

```
WC 028328280 - CA
          WC 028328281 - FL
          WC 028328282 - MA,ND,OH,WA,WI,WY
          WC 028328283 - ME
          WC 028328284 - AK, AZ, VA
          WC 028328285 - II, KY, NC, NH, UT, VT
          WC 028328286 - NJ, PA
WC 028328287 - AL,AR,CO,CT,DC,DE,GA,HI,IA,ID,IN,KS,LA,MD,MI,MN,MO,MS,MT,NE,NM,NV,NY,OK,OR,RI,SC,SD,TN,TX,WV
URS Corporation
          WC 028328288 - CA
          WC 028328289 - FL
          WC 028328290 - MA,ND,OH,WA,WI,WY
          WC 028328291 - ALAR,CO,CT,DC,DE,GA,HI,IA,ID,IN,KS,LA,MD,MI,MN,MO,MS,MT,NE,NM,NV,NY,OK,OR,RI,SC,SD,TN,TX,WV
          WC 028328292 - 11,KY,NC,NH,UT,VT
          WC 028328293 - NJ,PA
          WC 028328294 - AK, AZ, VA
          WC 028328295 - ME
```

ACORD 101

### THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement changes the policy to which it is attached effective on the inception date of the policy unless a different date is indicated below.

(The following "attaching clause" need be completed only when this endorsement is issued subsequent to preparation of the policy).

This endorsement, effective 12:01 AM 1/1/2015

forms a part of Policy No. SEE ATTACHED ACORD 101

Issued to AECOM Technology Corporation URS Corporation dba URS Corporation Americas

By The Insurance Company of the State of Pennsylvania

#### LIMITED ADVICE OF CANCELLATION TO SCHEDULED ENTITIES (WORKERS' COMPENSATION ONLY)

This policy is amended as follows:

In the event that the Insurer cancels this policy for any reason other than non-payment of premium, and

1. the cancellation effective date is prior to this policy's expiration date;

2. the **Named Insured** or, if applicable, any other employers named in Item 1 of the Information Page is under an existing contractual obligation to notify a certificate holder(s) when this policy is canceled (hereinafter, the "Certificate Holder(s)") and the **Named Insured** has provided the **Insurer**, either directly or through its broker of record, either:

(a) the name of the entity shown on the certificate, a contact name at such entity and the U.S. Postal Service mailing address of each such entity; or

(b) the email address of a contact at each such entity; and

3. prior to the effective date of cancellation, the **Named Insured** confirms to the Insurer, either directly or through its broker of record, that the persons or organizations set forth in the Schedule below, as well as their respective addresses listed, should continue to be a part of the Schedule and, if not, the names of the persons or organizations that should be deleted,

the **Insurer** will provide advice of cancellation (the "Advice") to each such Certificate Holder(s) confirmed by the **Named Insured** in writing to be correctly a part of the Schedule within days after the **Named Insured** confirms the accuracy of the Schedule below with the **Insurer**; provided, however, that if a specific number of days is not stated above, then the Advice will be provided to such Certificate Holder(s) as soon as reasonably practicable after the **Named Insured** confirms the accuracy of the Schedule below with the **Insurer**.

Proof of the **Insurer** emailing the Advice, using the information provided and subsequently confirmed by the **Named Insured** in writing, will serve as proof that the **Insurer** has fully satisfied its obligations under this endorsement.

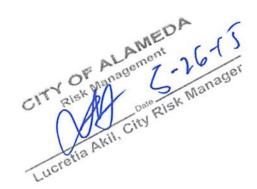
This endorsement does not affect, in any way, coverage provided under this policy or the cancellation of this policy or the effective date thereof, nor shall this endorsement invest any rights in any entity not insured under this policy.

The following definitions apply to this endorsement:

1. Named Insured means the first named employer in Item 1 of the Information Page of this policy.

2. Insurer means the insurance company shown in the header on the Information Page of this policy.

WC 99 00 58 (Ed. 04/11)



Attachment Code : D503695 Master ID: 1389302, Certificate ID: 13241279