

**COUNTY OF MONTEREY AGREEMENT FOR PROFESSIONAL SERVICES
WITH SURVEYORS, ARCHITECTS, ENGINEERS & DESIGN PROFESSIONALS
(MORE THAN \$100,000)***

This Professional Services Agreement ("Agreement") is made by and between the County of Monterey, a political subdivision of the State of California (hereinafter "County") and:

Twining, Inc.

(hereinafter "CONTRACTOR").

In consideration of the mutual covenants and conditions set forth in this Agreement, the parties agree as follows:

1. **SERVICES TO BE PROVIDED.** The County hereby engages CONTRACTOR to perform, and CONTRACTOR hereby agrees to perform, the services described in **Exhibit A** in conformity with the terms of this Agreement. The services are generally described as follows:

Provide on-call geotechnical engineering services for projects located in Monterey County.

2. **PAYMENTS BY COUNTY.** County shall pay the CONTRACTOR in accordance with the payment provisions set forth in **Exhibit A**, subject to the limitations set forth in this Agreement. The total amount payable by County to CONTRACTOR under this Agreement shall not exceed the sum of \$ 300,000.

3. **TERM OF AGREEMENT.** The term of this Agreement is from 1/24/2017 to 1/23/2020, unless sooner terminated pursuant to the terms of this Agreement. This Agreement is of no force or effect until signed by both CONTRACTOR and County and with County signing last, and CONTRACTOR may not commence work before County signs this Agreement.

4. **ADDITIONAL PROVISIONS/EXHIBITS.** The following attached exhibits are incorporated herein by reference and constitute a part of this Agreement:

Exhibit A	Scope of Services/Payment Provisions
Exhibit B	Federal Provisions CALTRANS Local Assistance Procedures Manual
Exhibit C	Incorporation of Request for Qualifications (RFQ) #1701 and Statement of Qualification Documents

5. PERFORMANCE STANDARDS.

5.01. CONTRACTOR warrants that CONTRACTOR and CONTRACTOR's agents, employees, and subcontractors performing services under this Agreement are specially trained, experienced, competent, and appropriately licensed to perform the work and deliver the services required under this Agreement and are not employees of the County, or immediate family of an employee of the County.

5.02. CONTRACTOR, its agents, employees, and subcontractors shall perform all work in a safe and skillful manner and in compliance with all applicable laws and regulations. All work performed under this Agreement that is required by law to be performed or supervised by licensed personnel shall be performed in accordance with such licensing requirements.

*Approved by County Board of Supervisors on _____.

5.03. CONTRACTOR shall furnish, at its own expense, all materials, equipment, and personnel necessary to carry out the terms of this Agreement, except as otherwise specified in this Agreement. CONTRACTOR shall not use County premises, property (including equipment, instruments, or supplies) or personnel for any purpose other than in the performance of its obligations under this Agreement.

6. PAYMENT CONDITIONS.

6.01. CONTRACTOR shall submit to the Contract Administrator an invoice on a form acceptable to County. If not otherwise specified, the CONTRACTOR may submit such invoice periodically or at the completion of services, but in any event, not later than 30 days after completion of services. The invoice shall set forth the amounts claimed by CONTRACTOR for the previous period, together with an itemized basis for the amounts claimed, and such other information pertinent to the invoice as the County may require. The Contract Administrator or his or her designee shall certify the invoice; either in the requested amount or in such other amount as the County approves in conformity with this Agreement, and shall promptly submit such invoice to the County Auditor-Controller for payment. The County Auditor-Controller shall pay the amount certified within 30 days of receiving the certified invoice.

6.02. CONTRACTOR shall not receive reimbursement for travel expenses unless set forth in this Agreement.

7. TERMINATION.

7.01. During the term of this Agreement, the County may terminate the Agreement for any reason by giving written notice of termination to the CONTRACTOR at least thirty (30) days prior to the effective date of termination. Such notice shall set forth the effective date of termination. In the event of such termination, the amount payable under this Agreement shall be reduced in proportion to the services provided prior to the date of termination.

7.02. The County may cancel and terminate this Agreement for good cause effective immediately upon written notice to CONTRACTOR. "Good cause" includes the failure of CONTRACTOR to perform the required services at the time and in the manner provided under this Agreement. If County terminates this Agreement for good cause, the County may be relieved of the payment of any consideration to CONTRACTOR, and the County may proceed with the work in any manner, which County deems proper. The cost to the County shall be deducted from any sum due the CONTRACTOR under this Agreement.

8. INDEMNIFICATION.

8.01 For purposes of the following indemnification provisions ("Indemnification Agreement"), "design professional" has the same meaning as set forth in California Civil Code section 2782.8. If any term, provision or application of this Indemnification Agreement is found to be invalid, in violation of public policy or unenforceable to any extent, such finding shall not invalidate any other term or provision of this Indemnification Agreement and such other terms and provisions shall continue in full force and effect. If there is any conflict between the terms, provisions or application of this Indemnification Agreement and the provisions of California Civil Code Sections 2782 or 2782.8, the broadest indemnity protection for the COUNTY under this Indemnity Agreement that is permitted by law shall be provided by CONTRACTOR.

8.02 Indemnification for Design Professional Services Claims:

CONTRACTOR shall indemnify, defend and hold harmless COUNTY, its governing board, directors, officers, employees, and agents against any claims that arise out of, or pertain to, or relate to the negligence, recklessness, or willful misconduct of the CONTRACTOR, its employees, subcontractors, and agents in the performance of design professional services under this Agreement, excepting only liability arising from the sole negligence, active negligence or willful misconduct of the COUNTY, or defect in a design furnished by the COUNTY.

8.03 Indemnification for All Other Claims or Loss:

For any claim, loss, injury, damage, expense or liability other than claims arising out of the CONTRACTOR's performance of design professional services under this Agreement, CONTRACTOR shall indemnify, defend and hold harmless COUNTY, its governing board, directors, officers, employees, and agents against any claim for loss, injury, damage, expense or liability resulting from or alleging injury to or death of any person or loss of use of or damage to property, arising from or related to the performance of services under this Agreement by CONTRACTOR, its employees, subcontractors or agents, excepting only liability arising from the sole negligence, active negligence or willful misconduct of the COUNTY, or defect in a design furnished by the COUNTY.

9.0 INSURANCE.

9.01 Evidence of Coverage:

Prior to commencement of this Agreement, the Contractor shall provide a "Certificate of Insurance" certifying that coverage as required herein has been obtained. Individual endorsements executed by the insurance carrier shall accompany the certificate. In addition the Contractor upon request shall provide a certified copy of the policy or policies.

This verification of coverage shall be sent to the County's, Contracts/Purchasing Department, unless otherwise directed. The Contractor shall not receive a "Notice to Proceed" with the work under this Agreement until it has obtained all insurance required and such, insurance has been approved by the County. This approval of insurance shall neither relieve nor decrease the liability of the Contractor.

9.02 Qualifying Insurers:

All coverage's, except surety, shall be issued by companies which hold a current policy holder's alphabetic and financial size category rating of not less than A- VII, according to the current Best's Key Rating Guide or a company of equal financial stability that is approved by the County's Purchasing Manager.

9.03 Insurance Coverage Requirements: Without limiting CONTRACTOR's duty to indemnify, CONTRACTOR shall maintain in effect throughout the term of this Agreement a policy or policies of insurance with the following minimum limits of liability:

Commercial general liability insurance, including but not limited to premises and operations, including coverage for Bodily Injury and Property Damage, Personal Injury, Contractual Liability, Broadform Property Damage, Independent Contractors, Products and Completed Operations, with a combined single limit for Bodily Injury and Property Damage of not less than \$1,000,000 per occurrence.

☐ Modification (Justification attached; subject to approval).

Business automobile liability insurance, covering all motor vehicles, including owned, leased, non-owned, and hired vehicles, used in providing services under this Agreement, with a combined single limit for Bodily Injury and Property Damage of not less than \$1,000,000 per occurrence.

☐ Modification (Justification attached; subject to approval).

Workers' Compensation Insurance, if CONTRACTOR employs others in the performance of this Agreement, in accordance with California Labor Code section 3700 and with Employer's Liability limits not less than \$1,000,000 each person, \$1,000,000 each accident and \$1,000,000 each disease.

☐ Modification (Justification attached; subject to approval).

Professional liability insurance, if required for the professional services being provided, (e.g., those persons authorized by a license to engage in a business or profession regulated by the California Business and Professions Code), in the amount of not less than \$1,000,000 per claim and \$2,000,000 in the aggregate, to cover liability for malpractice or errors or omissions made in the course of rendering professional services. If professional liability insurance is written on a "claims-made" basis rather than an occurrence basis, the CONTRACTOR shall, upon the expiration or earlier termination of this Agreement, obtain extended reporting coverage ("tail coverage") with the same liability limits. Any such tail coverage shall continue for at least three years following the expiration or earlier termination of this Agreement.

☐ Modification (Justification attached; subject to approval).

9.04 Other Insurance Requirements

All insurance required by this Agreement shall be with a company acceptable to the County and issued and executed by an admitted insurer authorized to transact Insurance business in the State of California. Unless otherwise specified by this Agreement, all such insurance shall be written on an occurrence basis, or, if the policy is not written on an occurrence basis, such policy with the coverage required herein shall continue in effect for a period of three years following the date CONTRACTOR completes its performance of services under this Agreement.

Each liability policy shall provide that the County shall be given notice in writing at least thirty days in advance of any endorsed reduction in coverage or limit, cancellation, or intended non-renewal thereof. Each policy shall provide coverage for Contractor and additional insureds with respect to claims arising from each subcontractor, if any, performing work under this Agreement, or be accompanied by a certificate of insurance from each subcontractor showing each subcontractor has identical insurance coverage to the above requirements.

Commercial general liability and automobile liability policies shall provide an endorsement naming the County of Monterey, its officers, agents, and employees as Additional Insureds with respect to liability arising out of the CONTRACTOR'S work, including ongoing and completed

operations, and shall further provide that such insurance is primary insurance to any insurance or self-insurance maintained by the County and that the insurance of the Additional Insureds shall not be called upon to contribute to a loss covered by the CONTRACTOR'S insurance. The required endorsement form for Commercial General Liability Additional Insured is ISO Form CG 20 10 11-85 or CG 20 10 10 01 in tandem with CG 20 37 10 01 (2000). The required endorsement form for Automobile Additional Insured endorsement is ISO Form CA 20 48 02 99.

Prior to the execution of this Agreement by the County, CONTRACTOR shall file certificates of insurance with the County's contract administrator and County's Contracts/Purchasing Division, showing that the CONTRACTOR has in effect the insurance required by this Agreement. The CONTRACTOR shall file a new or amended certificate of insurance within five calendar days after any change is made in any insurance policy, which would alter the information on the certificate then on file. Acceptance or approval of insurance shall in no way modify or change the indemnification clause in this Agreement, which shall continue in full force and effect.

CONTRACTOR shall at all times during the term of this Agreement maintain in force the insurance coverage required under this Agreement and shall send, without demand by County, annual certificates to County's Contract Administrator and County's Contracts/Purchasing Division. If the certificate is not received by the expiration date, County shall notify CONTRACTOR and CONTRACTOR shall have five calendar days to send in the certificate, evidencing no lapse in coverage during the interim. Failure by CONTRACTOR to maintain such insurance is a default of this Agreement, which entitles County, at its sole discretion, to terminate this Agreement immediately.

10. RECORDS AND CONFIDENTIALITY.

10.01 Confidentiality. CONTRACTOR and its officers, employees, agents, and subcontractors shall comply with any and all federal, state, and local laws, which provide for the confidentiality of records and other information. CONTRACTOR shall not disclose any confidential records or other confidential information received from the County or prepared in connection with the performance of this Agreement, unless County specifically permits CONTRACTOR to disclose such records or information. CONTRACTOR shall promptly transmit to County any and all requests for disclosure of any such confidential records or information. CONTRACTOR shall not use any confidential information gained by CONTRACTOR in the performance of this Agreement except for the sole purpose of carrying out CONTRACTOR's obligations under this Agreement.

10.02 County Records. When this Agreement expires or terminates, CONTRACTOR shall return to County any County records which CONTRACTOR used or received from County to perform services under this Agreement.

10.03 Maintenance of Records. CONTRACTOR shall prepare, maintain, and preserve all reports and records that may be required by federal, state, and County rules and regulations related to services performed under this Agreement. CONTRACTOR shall maintain such records for a period of at least three years after receipt of final payment under this Agreement. If any litigation, claim, negotiation, audit exception, or other action relating to this Agreement is pending at the end of the three year period, then CONTRACTOR shall retain said records until such action is resolved.

10.04 Access to and Audit of Records. The County shall have the right to examine, monitor and audit all records, documents, conditions, and activities of the CONTRACTOR and its subcontractors related to services provided under this Agreement. Pursuant to Government Code section 8546.7, if this Agreement involves the expenditure of public funds in excess of \$10,000, the parties to this Agreement may be subject, at the request of the County or as part of any audit of the County, to the examination and audit of the State Auditor pertaining to matters connected with the performance of this Agreement for a period of three years after final payment under the Agreement.

10.05 Royalties and Inventions. County shall have a royalty-free, exclusive and irrevocable license to reproduce, publish, and use, and authorize others to do so, all original computer programs, writings, sound recordings, pictorial reproductions, drawings, and other works of similar nature produced in the course of or under this Agreement. CONTRACTOR shall not publish any such material without the prior written approval of County.

11. **NON-DISCRIMINATION.** During the performance of this Agreement, CONTRACTOR, and its subcontractors, shall not unlawfully discriminate against any person because of race, religious creed, color, sex, national origin, ancestry, physical disability, mental disability, medical condition, marital status, age (over 40), or sexual orientation, either in CONTRACTOR's employment practices or in the furnishing of services to recipients. CONTRACTOR shall ensure that the evaluation and treatment of its employees and applicants for employment and all persons receiving and requesting services are free of such discrimination. CONTRACTOR and any subcontractor shall, in the performance of this Agreement, fully comply with all federal, state, and local laws and regulations, which prohibit discrimination. The provision of services primarily or exclusively to such target population as may be designated in this Agreement shall not be deemed to be prohibited discrimination.

12. **COMPLIANCE WITH TERMS OF STATE OR FEDERAL GRANT.** If this Agreement has been or will be funded with monies received by the County pursuant to a contract with the state or federal government in which the County is the grantee, CONTRACTOR will comply with all the provisions of said contract, to the extent applicable to CONTRACTOR as a subgrantee under said contract, and said provisions shall be deemed a part of this Agreement, as though fully set forth herein. Upon request, County will deliver a copy of said contract to CONTRACTOR, at no cost to CONTRACTOR.

13. **INDEPENDENT CONTRACTOR.** In the performance of work, duties, and obligations under this Agreement, CONTRACTOR is at all times acting and performing as an independent contractor and not as an employee of the County. No offer or obligation of permanent employment with the County or particular County department or agency is intended in any manner, and CONTRACTOR shall not become entitled by virtue of this Agreement to receive from County any form of employee benefits including but not limited to sick leave, vacation, retirement benefits, workers' compensation coverage, insurance or disability benefits. CONTRACTOR shall be solely liable for and obligated to pay directly all applicable taxes, including federal and state income taxes and social security, arising out of CONTRACTOR's performance of this Agreement. In connection therewith, CONTRACTOR shall defend, indemnify, and hold County harmless from any and all liability, which County may incur because of CONTRACTOR's failure to pay such taxes.

14. **NOTICES.** Notices required under this Agreement shall be delivered personally or by first-class, postage pre-paid mail to the County and CONTRACTOR'S contract administrators at the addresses listed below:

FOR COUNTY:	FOR CONTRACTOR:
Dalia Mariscal-Martinez, Management Analyst II	Mariel Attento, Client Services Manager
Name and Title	Name and Title
County of Monterey, Resource Management Agency 168 West Alisal Street, 2nd Floor Salinas, CA 93901	Twining, Inc. 1572 Santa Ana Avenue Sacramento, CA 95838
Address	Address
(831) 755-8966	(916) 649-9000
Phone	Phone

15. **MISCELLANEOUS PROVISIONS.**

- 15.01 Conflict of Interest. CONTRACTOR represents that it presently has no interest and agrees not to acquire any interest during the term of this Agreement, which would directly or indirectly conflict in any manner or to any degree with the full and complete performance of the professional services required to be rendered under this Agreement.
- 15.02 Amendment. This Agreement may be amended or modified only by an instrument in writing signed by the County and the CONTRACTOR.
- 15.03 Waiver. Any waiver of any terms and conditions of this Agreement must be in writing and signed by the County and the CONTRACTOR. A waiver of any of the terms and conditions of this Agreement shall not be construed as a waiver of any other terms or conditions in this Agreement.
- 15.04 Contractor. The term "CONTRACTOR" as used in this Agreement includes CONTRACTOR's officers, agents, and employees acting on CONTRACTOR's behalf in the performance of this Agreement.
- 15.05 Disputes. CONTRACTOR shall continue to perform under this Agreement during any dispute.
- 15.06 Assignment and Subcontracting. The CONTRACTOR shall not assign, sell, or otherwise transfer its interest or obligations in this Agreement without the prior written consent of the County. None of the services covered by this Agreement shall be subcontracted without the prior written approval of the County. Notwithstanding any such subcontract, CONTRACTOR shall continue to be liable for the performance of all requirements of this Agreement.
- 15.07 Successors and Assigns. This Agreement and the rights, privileges, duties, and obligations of the County and CONTRACTOR under this Agreement, to the extent assignable or delegable, shall be binding upon and inure to the benefit of the parties and their respective successors, permitted assigns, and heirs.

- 15.08 Compliance with Applicable Law. The parties shall comply with all applicable federal, state, and local laws and regulations in performing this Agreement.
- 15.09 Headings. The headings are for convenience only and shall not be used to interpret the terms of this Agreement.
- 15.10 Time is of the Essence. Time is of the essence in each and all of the provisions of this Agreement.
- 15.11 Governing Law. This Agreement shall be governed by and interpreted under the laws of the State of California.
- 15.12 Non-exclusive Agreement. This Agreement is non-exclusive and both County and CONTRACTOR expressly reserve the right to contract with other entities for the same or similar services.
- 15.13 Construction of Agreement. The County and CONTRACTOR agree that each party has fully participated in the review and revision of this Agreement and that any rule of construction to the effect that ambiguities are to be resolved against the drafting party shall not apply in the interpretation of this Agreement or any amendment to this Agreement.
- 15.14 Counterparts. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same Agreement.
- 15.15 Authority. Any individual executing this Agreement on behalf of the County or the CONTRACTOR represents and warrants hereby that he or she has the requisite authority to enter into this Agreement on behalf of such party and bind the party to the terms and conditions of this Agreement.
- 15.16 Integration. This Agreement, including the exhibits, represent the entire Agreement between the County and the CONTRACTOR with respect to the subject matter of this Agreement and shall supersede all prior negotiations, representations, or agreements, either written or oral, between the County and the CONTRACTOR as of the effective date of this Agreement, which is the date that the County signs the Agreement.
- 15.17 Interpretation of Conflicting Provisions. In the event of any conflict or inconsistency between the provisions of this Agreement and the Provisions of any exhibit or other attachment to this Agreement, the provisions of this Agreement shall prevail and control.

This space is left blank, intentionally.

IN WITNESS WHEREOF, County and CONTRACTOR have executed this Agreement as of the day and year written below.

COUNTY OF MONTEREY

By: _____
Purchasing Officer

Date: _____

By: _____
Department Head (if applicable)

Date: _____

By: _____
Board of Supervisors (if applicable)

Date: _____

Approved as to Form¹

By: _____
County Counsel

Date: _____
1-3-17

Approved as to Fiscal Provisions²

By: _____
Auditor/Controller

Date: _____
12-9-17

Approved as to Liability Provisions³

By: _____
Risk Management

Date: _____

CONTRACTOR

Twining, Inc.

Contractor's Business Name*

By: _____

(Signature of Chair, President, or
Vice-President)*

Steven Schiffer, Vice President
Name and Title

Date: December 22, 2016

By: _____

(Signature of Secretary, Asst. Secretary, CFO,
Treasurer or Asst. Treasurer)*

Amy Owens, Secretary
Name and Title

Date: December 22, 2016

County Board of Supervisors' Agreement Number: _____

*INSTRUCTIONS: If CONTRACTOR is a corporation, including limited liability and non-profit corporations, the full legal name of the corporation shall be set forth above together with the signatures of two specified officers. If CONTRACTOR is a partnership, the name of the partnership shall be set forth above together with the signature of a partner who has authority to execute this Agreement on behalf of the partnership. If CONTRACTOR is contracting in an individual capacity, the individual shall set forth the name of the business, if any, and shall personally sign the Agreement.

¹Approval by County Counsel is required for all Professional Service Agreements over \$100,000

²Approval by Auditor/Controller is required for all Professional Service Agreements

³Approval by Risk Management is required only if changes are made in paragraph 8 or 9

EXHIBIT A - SCOPE OF SERVICES/PAYMENT PROVISIONS

To Agreement by and between
County of Monterey, hereinafter referred to as "County"
and
Twining, Inc. hereinafter referred to as "CONTRACTOR"

A. SCOPE OF SERVICES

- A.1** CONTRACTOR shall provide services and staff, and otherwise do all things necessary for or incidental to the performance of work, as set forth below:

CONTRACTOR shall provide on-call geotechnical engineering services for transportation projects in Monterey County. The geotechnical engineering services shall include, but are not limited to the following services and requirements:

Individual projects may include the following work:

Design

Roadway pavement analysis/recommendation/design

1. Earth retaining structure and slope analysis/recommendation/design
2. Structure foundation analysis

Recommendation for foundation design, seismic considerations, liquefaction potential, Acceleration Response Spectra (ARS) curve, etc.

3. Field exploration

Drilling, boring, and laboratory testing of core samples

Provide traffic control (as necessary) to perform exploration

4. Preparation of reports

Foundation reports, pavement evaluations, slope/earth retaining structures evaluations, log of test borings, etc.

Construction Inspection

1. Material testing
2. Portland cement concrete, aggregates, asphalt products, fill material, weld testing/inspection, x-ray, compaction tests

Provide on-site laboratory testing

Support

1. Provide bidding assistance
2. Provide design support during construction

EXHIBIT A - SCOPE OF SERVICES/PAYMENT PROVISIONS

- A.2** CONTRACTOR shall have extensive experience and knowledge of, not limited to, American Society for Testing and Materials (ASTM), California Test Methods (CTM), California Department of Transportation (Caltrans) design standards, Federal Highway Administration (FHWA) programs, and Caltrans Local Assistance Procedures Manual and Program Guidelines (LAPM & LAPG).

CONTRACTOR shall be a licensed Geotechnical Engineer or Certified Engineering Geologist in the State of California.

CONTRACTOR'S project manager shall have a minimum of five (5) years, and knowledge of civil engineering principles and practices and site improvements design requirements.

- A.3** CONTRACTOR shall advocate for the County and ensure the professional services and products of services are in the best interest of the County. The CONTRACTOR shall deliver products on or ahead of required schedule and within proposed budget.

All work shall be performed in conformance with all applicable County, State, and federal laws, including but not limited to County Standards, State Standard Plans & Specifications, Manual on Uniform Traffic Control Devices (MUTCD), and the Americans with Disabilities Act (ADA) of 1990, as may be revised and amended from time to time.

B. PAYMENT PROVISIONS

B.1 COMPENSATION/ PAYMENT

County shall pay an amount not to exceed \$300,000 for the performance of all things necessary for or incidental to the performance of work as set forth in the Scope of Services. CONTRACTOR'S compensation for services rendered shall be in accordance with the following terms:

See Exhibit 10-H of the Cal Trans Local Assistance Procedures Manual included in Exhibit B – Federal Provisions.

Services shall be provided on an on-call basis. The County will contact the CONTRACTOR with regards to an individual project. CONTRACTOR shall then submit a detailed proposal that shall include at minimum assigned CONTRACTOR staff, relevant task, deliverables, schedule, and cost. Cost shall be submitted in a separate sealed envelope.

The exact scope for professional engineering services will be determined prior to a notice to proceed for a specific task and/or project. The County may negotiate

EXHIBIT A - SCOPE OF SERVICES/PAYMENT PROVISIONS

the scope and cost of the proposal prior to issuance of the notice to proceed. The County has the right to reject any submitted proposal.

County and CONTRACTOR agree that CONTRACTOR shall be reimbursed for travel expenses during this Agreement. CONTRACTOR shall receive compensation for travel expenses as per the "County Travel Policy". A copy of the policy is available online at https://www.co.monterey.ca.us/auditor/pdfs/County_Travel_Business_Expense_Policy_12-5-12.pdf. To receive reimbursement, CONTRACTOR must provide a detailed breakdown of authorized expenses, identifying what was expended and when.

CONTRACTOR warrants that the cost charged for services under the terms of this Agreement are not in excess of those charged any other client for the same services performed by the same individuals.

B.2 CONTRACTOR'S BILLING PROCEDURES

Invoices under this Agreement shall be submitted monthly and promptly, and in accordance with Paragraph 6, Payment Conditions, of the Agreement. All invoices shall reference the Multi-Year Agreement (MYA) number, Project name, and an original hardcopy shall be sent to the following:

County of Monterey
Resource Management Agency (RMA) – Finance Division
168 West Alisal Street, 2nd Floor
Salinas, California 93901

Any questions pertaining to invoices under this Agreement shall be directed to the RMA – Finance Division at (831) 755-4800.

County may, in its sole discretion, terminate the Agreement or withhold payments claimed by CONTRACTOR for services rendered if CONTRACTOR fails to satisfactorily comply with any term or condition of this Agreement.

No payments in advance or in anticipation of services or supplies to be provided under this Agreement shall be made by County.

County shall not pay any claims for payment for services submitted more than twelve (12) months after the calendar month in which the services were completed.

DISALLOWED COSTS: CONTRACTOR is responsible for any audit exceptions or disallowed costs incurred by its own organization or that of its subcontractors.

EXHIBIT B – FEDERAL PROVISIONS
CALTRANS LOCAL ASSISTANCE PROCEDURES MANUAL

In compliance with RFQ #1701, If the Project for which the CONTRACTOR is ultimately hired for is funded with Federal Highway Administration (FHWA) funds, the CONTRACTOR will be required to comply with Federal provisions. Federal Provisions, Exhibit B, attached hereto, shall be completed separately for each individual Project by CONTRACTOR and submitted to County for approval prior to County issuing CONTRACTOR with a Notice to Proceed for the Project.

Completion of Federal Provisions, Exhibit B, is not required for projects not utilizing FHWA funds.

**EXHIBIT B - FEDERAL PROVISIONS
CALTRANS LOCAL ASSISTANCE PROCEDURES MANUAL**

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**EXHIBIT B – FEDERAL PROVISIONS
CALTRANS LOCAL ASSISTANCE PROCEDURES MANUAL**

Article I Contact Information

Name: Isabelo Dela Merced
Title: Assistant Engineer
Address: 168 W. Alisal St.
Salinas, CA 93901
Telephone Number: 831-755-4746

Name: Marlel Attento
Title: Client Services Manager
Address: 1572 Santa Ana Avenue
Sacramento, CA 95838
Telephone Number: 916-649-9000

Article II Terms

All references to "Contract" herein shall include the County of Monterey Agreement for Professional Services.

Article III Contractor's Reports or Meetings

The selected option shall apply to this contract:

☐ Option 1 – For standard contracts:

- A. CONTRACTOR shall submit progress reports at least once a month. The report should be sufficiently detailed for the Contract Administrator to determine, if CONTRACTOR is performing to expectations, or is on schedule; to provide communication of interim findings, and to sufficiently address any difficulties or special problems encountered, so remedies can be developed.
- B. CONTRACTOR's Project Manager shall meet with COUNTY's Contract Administrator, as needed, to discuss progress on the contract.

☒ Option 2 – for on-call contracts:

- A. CONTRACTOR shall submit progress reports on each specific project in accordance with the Task Order. These reports shall be submitted at least once a month. The report should be sufficiently detailed for COUNTY's Contract Administrator or Project Coordinator to determine, if CONTRACTOR is performing to expectations, or is on schedule; to provide communication of interim findings, and to sufficiently address any difficulties or special problems encountered, so remedies can be developed.
- B. CONTRACTOR's Project Manager shall meet with COUNTY's Contract Administrator or Project Coordinator, as needed, to discuss progress on the project(s).

MANDATORY FISCAL AND FEDERAL PROVISIONS

Article IV Performance Period (Verbatim)

- A. This contract shall go into effect on (DATE), contingent upon approval by COUNTY, and CONTRACTOR shall commence work after notification to proceed by COUNTY Contract Administrator. The contract shall end on (DATE), unless extended by contract amendment.
- B. CONTRACTOR is advised that any recommendation for contract award is not binding on COUNTY until the contract is fully executed and approved by COUNTY.

**EXHIBIT B – FEDERAL PROVISIONS
CALTRANS LOCAL ASSISTANCE PROCEDURES MANUAL**

For on-call contracts, paragraph C below applies, in addition to paragraph A & B above.

- C. The period of performance for each specific project shall be in accordance with the Task Order for that project. If work on a Task Order is in progress on the expiration date of this contract, the terms of the contract shall be extended by contract amendment.

Article V Allowable Costs and Payments (Verbatim)

The selected option shall apply to this contract:

Exhibit 10-H (example #1, #2, & #3) in fillable format can be downloaded at the following website:

<http://www.dot.ca.gov/hq/LocalPrograms/lam/forms/lapmforms.htm>

☐ **Option 1 – Actual Cost-Plus-Fixed Fee (Use Exhibit 10-H Example #1 for Cost Proposal Format)**

- A. The method of payment for this contract will be based on actual cost plus a fixed fee. COUNTY will reimburse CONTRACTOR for actual costs (including labor costs, employee benefits, travel, equipment rental costs, overhead and other direct costs) incurred by CONTRACTOR in performance of the work. CONTRACTOR will not be reimbursed for actual costs that exceed the estimated wage rates, employee benefits, travel, equipment rental, overhead, and other estimated costs set forth in the approved CONTRACTOR'S Cost Proposal, unless additional reimbursement is provided for by contract amendment. In no event, will CONTRACTOR be reimbursed for overhead costs at a rate that exceeds COUNTY's approved overhead rate set forth in the Cost Proposal. In the event, that COUNTY determines that a change to the work from that specified in the Cost Proposal and contract is required, the contract time or actual costs reimbursable by COUNTY shall be adjusted by contract amendment to accommodate the changed work. The maximum total cost as specified in Paragraph "H" shall not be exceeded, unless authorized by contract amendment.
- B. In addition to the allowable incurred costs, COUNTY will pay CONTRACTOR a fixed fee of \$(AMOUNT). The fixed fee is nonadjustable for the term of the contract, except in the event of a significant change in the scope of work and such adjustment is made by contract amendment.
- C. Reimbursement for transportation and subsistence costs shall not exceed the rates specified in the approved Cost Proposal.
- D. When milestone cost estimates are included in the approved Cost Proposal, CONTRACTOR shall obtain prior written approval for a revised milestone cost estimate from the Contract Administrator before exceeding such cost estimate.
- E. Progress payments will be made monthly in arrears based on services provided and allowable incurred costs. A pro rata portion of CONTRACTOR's fixed fee will be included in the monthly progress payments. If CONTRACTOR fails to submit the required deliverable items according to the schedule set forth in the Statement of Work, COUNTY shall have the right to delay payment or terminate this Contract in accordance with the provisions of Article VI Termination.
- F. No payment will be made prior to approval of any work, nor for any work performed prior to approval of this contract.

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- G. CONTRACTOR will be reimbursed, as promptly as fiscal procedures will permit upon receipt by COUNTY's Contract Administrator of itemized invoices in triplicate. Invoices shall be submitted no later than 45 calendar days after the performance of work for which CONTRACTOR is billing. Invoices shall detail the work performed on each milestone and each project as applicable. Invoices shall follow the format stipulated for the approved Cost Proposal and shall reference this contract number and project title. Final invoice must contain the final cost and all credits due COUNTY including any equipment purchased under the provisions of Article XI Equipment Purchase of this contract. The final invoice should be submitted within 60 calendar days after completion of CONTRACTOR's work. Invoices shall be mailed to COUNTY's Contract Administrator at the following address:

County of Monterey
Resource Management Agency – Public Works
168 West Alisal Street, 2nd Floor
Salinas, CA 93901
Attn: Finance Division

- H. The total amount payable by COUNTY including the fixed fee shall not exceed \$(Amount).
- I. Salary increases will be reimbursable if the new salary is within the salary range identified in the approved Cost Proposal and is approved by COUNTY's Contract Administrator.

For personnel subject to prevailing wage rates as described in the California Labor Code, all salary increases, which are the direct result of changes in the prevailing wage rates are reimbursable.

- J. All subcontracts in excess of \$25,000 shall contain the above provisions.

☐ Option 2 – Cost per Unit of Work (Use Exhibit 10-H Example #3 for Cost Proposal Format)

- A. The method of payment for the following items shall be at the rate specified for each item, as described in this Article. The specified rate shall include full compensation to CONTRACTOR for the item as described, including but not limited to, any repairs, maintenance, or insurance, and no further compensation will be allowed therefore.
- B. The specified rate to be paid for vehicle expense for CONTRACTOR's field personnel shall be \$(Amount) per approved Cost Proposal. This rate shall be for a fully equipped vehicle, with radio and flashing yellow light (if needed), as specified in Article II of this contract.

The specified rate to be paid for equipment shall be, as listed in Attachment (Insert Attachment Number).

- C. The method of payment for this contract, except those items to be paid for on a specified rate basis, will be based on cost per unit of work. COUNTY will reimburse CONTRACTOR for actual costs (including labor costs, employee benefits, travel, equipment-rental costs, overhead and other direct costs) incurred by CONTRACTOR in performance of the work. CONTRACTOR will not be reimbursed for actual costs that exceed the estimated wage rates, employee benefits, travel, equipment rental, overhead and other estimated costs set forth in the approved Cost Proposal,

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unless additional reimbursement is provided for, by contract amendment. In no event, will CONTRACTOR be reimbursed for overhead costs at a rate that exceeds COUNTY approved overhead rate set forth in the approved Cost Proposal. In the event, COUNTY determines that changed work from that specified in the approved Cost Proposal and contract is required; the actual costs reimbursable by COUNTY may be adjusted by contract amendment to accommodate the changed work. The maximum total cost as specified in Paragraph "I," shall not be exceeded unless authorized by contract amendment.

- D. Reimbursement for transportation and subsistence costs shall not exceed the rates specified in the approved Cost Proposal.
- E. When milestone cost estimates are included in the approved Cost Proposal, CONTRACTOR shall obtain prior written approval for a revised milestone cost estimate from the Contract Administrator before exceeding such cost estimate.
- F. Progress payments will be made monthly in arrears based on services provided and allowable incurred costs. A pro rata portion of CONTRACTOR's fixed fee will be included in the monthly progress payments. If CONTRACTOR fails to submit the required deliverable items according to the schedule set forth in the Statement of Work, COUNTY shall have the right to delay payment or terminate this Contract in accordance with the provisions of Article VI Termination.
- G. No payment will be made prior to approval of any work, nor for any work performed prior to approval of this contract.
- H. CONTRACTOR will be reimbursed, as promptly as fiscal procedures will permit upon receipt by COUNTY's Contract Administrator of itemized invoices in triplicate. Invoices shall be submitted no later than 45 calendar days after the performance of work for which CONTRACTOR is billing. Invoices shall detail the work performed on each milestone and each project as applicable. Invoices shall follow the format stipulated for the approved Cost Proposal and shall reference this contract number and project title. Final invoice must contain the final cost and all credits due COUNTY including any equipment purchased under the provisions of Article XI Equipment Purchase of this contract. The final invoice should be submitted within 60 calendar days after completion of CONTRACTOR's work. Invoices shall be mailed to COUNTY's Contract Administrator at the following address:

County of Monterey
Resource Management Agency -- Public Works
168 West Alisal Street, 2nd Floor
Salinas, CA 93901
Attn: Finance Division

- I. The total amount payable by COUNTY including the fixed fee shall not exceed \$(Amount).
- J. Salary increases will be reimbursable if the new salary is within the salary range identified in the approved Cost Proposal and is approved by COUNTY's Contract Administrator.

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For personnel subject to prevailing wage rates as described in the California Labor Code, all salary increases, which are the direct result of changes in the prevailing wage rates are reimbursable.

K. All subcontracts in excess of \$25,000 shall contain the above provisions.

☒ Option 3 – Specific Rates of Compensation (Use Exhibit 10-H Example #2 for Cost Proposal Format)

- A. CONTRACTOR will be reimbursed for hours worked at the hourly rates specified in CONTRACTORs Cost Proposal (Attachment Number). The specified hourly rates shall include direct salary costs, employee benefits, overhead, and fee. These rates are not adjustable for the performance period set forth in this Contract.
- B. In addition, CONTRACTOR will be reimbursed for incurred (actual) direct costs other than salary costs that are in the cost proposal and identified in the cost proposal and in the executed Task Order.
- C. Specific projects will be assigned to CONTRACTOR through issuance of Task Orders.
- D. After a project to be performed under this contract is identified by COUNTY, COUNTY will prepare a draft Task Order; less the cost estimate. A draft Task Order will identify the scope of services, expected results, project deliverables, period of performance, project schedule and will designate a COUNTY Project Coordinator. The draft Task Order will be delivered to CONTRACTOR for review. CONTRACTOR shall return the draft Task Order within ten (10) calendar days along with a Cost Estimate, including a written estimate of the number of hours and hourly rates per staff person, any anticipated reimbursable expenses, overhead, fee if any, and total dollar amount. After agreement has been reached on the negotiable items and total cost; the finalized Task Order shall be signed by both COUNTY and CONTRACTOR.
- E. Task Orders may be negotiated for a lump sum (Firm Fixed Price) or for specific rates of compensation, both of which must be based on the labor and other rates set forth in CONTRACTOR's Cost Proposal.
- F. Reimbursement for transportation and subsistence costs shall not exceed the rates as specified in the approved Cost Proposal.
- G. When milestone cost estimates are included in the approved Cost Proposal, CONTRACTOR shall obtain prior written approval for a revised milestone cost estimate from the Contract Administrator before exceeding such estimate.
- H. Progress payments for each Task Order will be made monthly in arrears based on services provided and actual costs incurred.
- I. CONTRACTOR shall not commence performance of work or services until this contract has been approved by COUNTY, and notification to proceed has been issued by COUNTY'S Contract Administrator. No payment will be made prior to approval or for any work performed prior to approval of this contract.

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- J. A Task Order is of no force or effect until returned to COUNTY and signed by an authorized representative of COUNTY. No expenditures are authorized on a project and work shall not commence until a Task Order for that project has been executed by COUNTY.
- K. CONTRACTOR will be reimbursed, as promptly as fiscal procedures will permit upon receipt by COUNTY'S Contract Administrator of Itemized Invoices in triplicate. Separate Invoices itemizing all costs are required for all work performed under each Task Order. Invoices shall be submitted no later than 45 calendar days after the performance of work for which CONTRACTOR is billing, or upon completion of the Task Order. Invoices shall detail the work performed on each milestone, on each project as applicable. Invoices shall follow the format stipulated for the approved Cost Proposal and shall reference this contract number, project title and Task Order number. Credits due COUNTY that include any equipment purchased under the provisions of Article XI Equipment Purchase of this contract, must be reimbursed by CONTRACTOR prior to the expiration or termination of this contract. Invoices shall be mailed to COUNTY's Contract Administrator at the following address:
- County of Monterey
Resource Management Agency – Public Works
168 West Alisal Street, 2nd Floor
Salinas, California 93901
Attn: Finance Division
- L. The period of performance for Task Orders shall be in accordance with dates specified in the Task Order. No Task Order will be written which extends beyond the expiration date of this Contract.
- M. The total amount payable by COUNTY for an individual Task Order shall not exceed the amount agreed to in the Task Order, unless authorized by contract amendment.
- N. If the Contractor fails to satisfactorily complete a deliverable according to the schedule set forth in a Task Order, no payment will be made until the deliverable has been satisfactorily completed.
- O. Task Orders may not be used to amend this Agreement and may not exceed the scope of work under this Agreement.
- P. The total amount payable by COUNTY for all Task Orders resulting from this contract shall not exceed \$ (Amount). It is understood and agreed that there is no guarantee, either expressed or implied that this dollar amount will be authorized under this contract through Task Orders.
- Q. All subcontracts in excess of \$25,000 shall contain the above provisions.
- ☐ Option 4 – Lump Sum (Use Exhibit 10-H Example #1 for Cost Proposal Format)
- A. The method of payment for this contract will be based on lump sum. The total lump sum price paid to CONTRACTOR will include compensation for all work and deliverables, including travel and equipment described in Article II Statement of Work of this contract. No additional compensation will be paid to CONTRACTOR, unless there is a change in the scope of the work or

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the scope of the project. In the instance of a change in the scope of work or scope of the project, adjustment to the total lump sum compensation will be negotiated between CONTRACTOR and COUNTY. Adjustment in the total lump sum compensation will not be effective until authorized by contract amendment and approved by COUNTY.

- B. Progress payments may be made monthly in arrears based on the percentage of work completed by CONTRACTOR. If CONTRACTOR fails to submit the required deliverable items according to the schedule set forth in the Statement of Work, COUNTY shall have the right to delay payment or terminate this Contract in accordance with the provisions of Article VI Termination.
- C. CONTRACTOR shall not commence performance of work or services until this contract has been approved by COUNTY and notification to proceed has been issued by COUNTY'S Contract Administrator. No payment will be made prior to approval of any work, or for any work performed prior to approval of this contract.
- D. CONTRACTOR will be reimbursed, as promptly as fiscal procedures will permit, upon receipt by COUNTY'S Contract Administrator of itemized invoices in triplicate. Invoices shall be submitted no later than 45 calendar days after the performance of work for which CONTRACTOR is billing. Invoices shall detail the work performed on each milestone, on each project as applicable. Invoices shall follow the format stipulated for the Cost Proposal and shall reference this contract number and project title. Final invoice must contain the final cost and all credits due COUNTY that include any equipment purchased under the provisions of Article XI Equipment Purchase of this contract. The final invoice should be submitted within 60-calendar days after completion of CONTRACTOR's work. Invoices shall be mailed to COUNTY's Contract Administrator at the following address:

County of Monterey
Resource Management Agency -- Public Works
168 West Alisal Street, 2nd Floor
Salinas, California 93901
Attn: Finance Division

- E. The total amount payable by COUNTY shall not exceed \$(Amount).
- F. All subcontracts in excess of \$25,000 shall contain the above provisions.

Article VI Termination (Verbatim)

- A. COUNTY reserves the right to terminate this contract upon thirty (30) calendar days written notice to CONTRACTOR with the reasons for termination stated in the notice.
- B. COUNTY may terminate this contract with CONTRACTOR should CONTRACTOR fail to perform the covenants herein contained at the time and in the manner herein provided. In the event of such termination, COUNTY may proceed with the work in any manner deemed proper by COUNTY. If COUNTY terminates this contract with CONTRACTOR, COUNTY shall pay CONTRACTOR the sum due to CONTRACTOR under this contract prior to termination, unless the cost of completion to COUNTY exceeds the funds remaining in the contract. In which case the

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overage shall be deducted from any sum due CONTRACTOR under this contract and the balance, if any, shall be paid to CONTRACTOR upon demand.

- C. The maximum amount for which the Government shall be liable if this contract is terminated is 0 dollars.

Article VII Cost Principles and Administrative Requirements (Verbatim)

- A. CONTRACTOR agrees that the Contract Cost Principles and Procedures, 48 CFR, Federal Acquisition Regulations System, Chapter 1, Part 31.000 et seq., shall be used to determine the cost allowability of individual items.
- B. CONTRACTOR also agrees to comply with federal procedures in accordance with 49 CFR, Part 18, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments.
- C. Any costs for which payment has been made to CONTRACTOR that are determined by subsequent audit to be unallowable under 49 CFR, Part 18 and 48 CFR, Federal Acquisition Regulations System, Chapter 1, Part 31.000 et seq., are subject to repayment by CONTRACTOR to COUNTY.
- D. All subcontracts in excess of \$25,000 shall contain the above provisions.

Article VIII Retention of Records/Audit (Verbatim)

For the purpose of determining compliance with Public Contract Code 10115, et seq. and Title 21, California Code of Regulations, Chapter 21, Section 2500 et seq., when applicable and other matters connected with the performance of the contract pursuant to Government Code 8546.7; CONTRACTOR, subcontractors, and COUNTY shall maintain and make available for inspection all books, documents, papers, accounting records, and other evidence pertaining to the performance of the contract, including but not limited to, the costs of administering the contract. All parties shall make such materials available at their respective offices at all reasonable times during the contract period and for three years from the date of final payment under the contract. The state, State Auditor, COUNTY, FHWA, or any duly authorized representative of the Federal Government shall have access to any books, records, and documents of CONTRACTOR and its certified public accountants (CPA) work papers that are pertinent to the contract and indirect cost rates (ICR) for audit, examinations, excerpts, and transactions, and copies thereof shall be furnished if requested. Subcontracts in excess of \$25,000 shall contain this provision.

Article IX Audit Review Procedures (Verbatim)

- A. Any dispute concerning a question of fact arising under an interim or post audit of this contract that is not disposed of by agreement, shall be reviewed by COUNTY'S Chief Financial Officer.
- B. Not later than 30 days after issuance of the final audit report, CONTRACTOR may request a review by COUNTY'S Chief Financial Officer of unresolved audit issues. The request for review will be submitted in writing.
- C. Neither the pendency of a dispute nor its consideration by COUNTY will excuse CONTRACTOR from full and timely performance, in accordance with the terms of this contract.

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For contracts \$150,000 or greater, paragraph D below applies:

- D. CONTRACTOR and subcontractor contracts, including cost proposals and ICR, are subject to audits or reviews such as, but not limited to, a contract audit, an incurred cost audit, an ICR Audit, or a CPA ICR audit work paper review. If selected for audit or review, the contract, cost proposal and ICR and related work papers, if applicable, will be reviewed to verify compliance with 48 CFR, Part 31 and other related laws and regulations. In the instances of a CPA ICR audit work paper review it is CONTRACTOR's responsibility to ensure federal, state, or local government officials are allowed full access to the CPA's work papers including making copies as necessary. The contract, cost proposal, and ICR shall be adjusted by CONTRACTOR and approved by COUNTY contract manager to conform to the audit or review recommendations. CONTRACTOR agrees that individual terms of costs identified in the audit report shall be incorporated into the contract by this reference if directed by COUNTY at its sole discretion. Refusal by CONTRACTOR to incorporate audit or review recommendations, or to ensure that the federal, state or local governments have access to CPA work papers, will be considered a breach of contract terms and cause for termination of the contract and disallowance of prior reimbursed costs.

For contracts \$3,500,000 or greater, paragraph E below applies:

- E. CONTRACTOR Cost Proposal is subject to a CPA ICR Audit Work Paper Review by Caltrans' Audit and Investigation (Caltrans). Caltrans, at its sole discretion, may review and/or audit and approve the CPA ICR documentation. The Cost Proposal shall be adjusted by the CONTRACTOR and approved by the COUNTY Contract Administrator to conform to the Work Paper Review recommendations included in the management letter or audit recommendations included in the audit report. Refusal by the CONTRACTOR to incorporate the Work Paper Review recommendations included in the management letter or audit recommendations included in the audit report will be considered a breach of the contract terms and cause for termination of the contract and disallowance of prior reimbursed costs.
1. During a Caltrans' review of the ICR audit work papers created by the CONTRACTOR's Independent CPA, Caltrans will work with the CPA and/or CONTRACTOR toward a resolution of issues that arise during the review. Each party agrees to use its best efforts to resolve any audit disputes in a timely manner. If Caltrans identifies significant issues during the review and is unable to issue a cognizant approval letter, COUNTY will reimburse the CONTRACTOR at a provisional ICR until a FAR compliant ICR {e.g. 48 CFR, part 31; GAGAS (Generally Accepted Auditing Standards); CAS (Cost Accounting Standards), if applicable; in accordance with procedures and guidelines of the American Association of State Highways and Transportation Officials Audit Guide; and other applicable procedures and guidelines} is received and approved by A&I. Provisional rates will be as follows:
 - a. If the proposed rate is less than 150% - the provisional rate reimbursed will be 90% of the proposed rate.
 - b. If the proposed rate is between 150% and 200% - the provisional rate will be 85% of the proposed rate.

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- c. If the proposed rate is greater than 200% - the provisional rate will be 75% of the proposed rate.
2. If Caltrans is unable to issue a cognizant letter per paragraph E.1. above, Caltrans may require CONTRACTOR to submit a revised independent CPA-audited ICR and audit report within three (3) months of the effective date of the management letter. Caltrans will then have up to six (6) months to review the CONTRACTOR's and/or the independent CPA's revisions.
3. If the CONTRACTOR fails to comply with the provisions of this Section E, or if Caltrans is still unable to issue a cognizant approval letter after the revised independent CPA-audited ICR is submitted, overhead cost reimbursement will be limited to the provisional ICR that was established upon initial rejection of the ICR and set forth in paragraph E.1. above for all rendered services. In this event, this provisional ICR will become the actual and final ICR for reimbursement purposes under this contract.
4. CONTRACTOR may submit to COUNTY final invoice only when all of the following items have occurred: (1) Caltrans approves or rejects the original or revised independent CPA-audited ICR; (2) all work under this contract has been completed to the satisfaction of LOCAL AGENCY; and, (3) Caltrans has issued its final ICR review letter. The CONTRACTOR MUST SUBMIT ITS FINAL INVOICE TO County no later than 60 days after occurrence of the last of these items.

The provisional ICR will apply to this contract and all other contracts executed between COUNTY and the CONTRACTOR, either as a prime or subcontractor, with the same fiscal period ICR.

Article X Subcontracting (Verbatim)

- A. Nothing contained in this contract or otherwise, shall create any contractual relation between COUNTY and any subcontractor(s), and no subcontract shall relieve CONTRACTOR of its responsibilities and obligations hereunder. CONTRACTOR agrees to be as fully responsible to COUNTY for the acts and omissions of its subcontractor(s) and of persons either directly or indirectly employed by any of them as it is for the acts and omissions of persons directly employed by CONTRACTOR. CONTRACTOR's obligation to pay its subcontractor(s) is an independent obligation from COUNTY'S obligation to make payments to the CONTRACTOR.
- B. CONTRACTOR shall perform the work contemplated with resources available within its own organization and no portion of the work pertinent to this contract shall be subcontracted without written authorization by COUNTY's Contract Administrator, except that, which is expressly identified in the approved Cost Proposal.
- C. CONTRACTOR shall pay its subcontractors within ten (10) calendar days from receipt of each payment made to CONTRACTOR by COUNTY.
- D. Any subcontract in excess of \$25,000 entered into as a result of this contract shall contain all the provisions stipulated in this contract to be applicable to subcontractors.

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- E. Any substitution of subcontractor(s) must be approved in writing by COUNTY's Contract Administrator prior to the start of work by the subcontractor(s).

Article XI Equipment Purchase (Verbatim)

- A. Prior authorization in writing, by COUNTY's Contract Administrator shall be required before CONTRACTOR enters into any unbudgeted purchase order, or subcontract exceeding \$5,000 for supplies, equipment, or CONTRACTOR services. CONTRACTOR shall provide an evaluation of the necessity or desirability of incurring such costs.
- B. For purchase of any item, service or consulting work not covered in CONTRACTOR's Cost Proposal and exceeding \$5,000 prior authorization by COUNTY's Contract Administrator; three competitive quotations must be submitted with the request, or the absence of bidding must be adequately justified.
- C. Any equipment purchased as a result of this contract is subject to the following: "CONTRACTOR shall maintain an inventory of all nonexpendable property. Nonexpendable property is defined as having a useful life of at least two years and an acquisition cost of \$5,000 or more. If the purchased equipment needs replacement and is sold or traded in, COUNTY shall receive a proper refund or credit at the conclusion of the contract, or if the contract is terminated, CONTRACTOR may either keep the equipment and credit COUNTY in an amount equal to its fair market value, or sell such equipment at the best price obtainable at a public or private sale, in accordance with established COUNTY procedures; and credit COUNTY in an amount equal to the sales price. If CONTRACTOR elects to keep the equipment, fair market value shall be determined at CONTRACTOR's expense, on the basis of a competent independent appraisal of such equipment. Appraisals shall be obtained from an appraiser mutually agreeable to by COUNTY and CONTRACTOR, if it is determined to sell the equipment, the terms and conditions of such sale must be approved in advance by COUNTY." 49 CFR, Part 18 requires a credit to Federal funds when participating equipment with a fair market value greater than \$5,000 is credited to the project.
- D. All subcontracts in excess \$25,000 shall contain the above provisions.

Article XII State Prevailing Wage Rates (Verbatim)

The selected option shall apply to this contract:

☒ Option 1 – For contract where a portion of the proposed work to be performed are crafts affected by state labor laws.

- A. CONTRACTOR shall comply with the State of California's General Prevailing Wage Rate requirements in accordance with California Labor Code, Section 1770, and all Federal, State, and local laws and ordinances applicable to the work.
- B. Any subcontract entered into as a result of this contract, if for more than \$25,000 for public works construction or more than \$15,000 for the alteration, demolition, repair, or maintenance of public works, shall contain all of the provisions of this Article.

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- C. When prevailing wages apply to the services described in the scope of work, transportation and subsistence costs shall be reimbursed at the minimum rates set by the Department of Industrial Relations (DIR) as outlined in the applicable Prevailing Wage Determination. See <http://www.dir.ca.gov>.

☐ Option 2 – For contracts where all of the proposed work is performed by crafts not affected by state labor laws or are not contemplated for use.

- A. The State of California's General Prevailing Wage Rates are not applicable to this contract.

Note: The Federal "Payment of Predetermined Minimum Wage" applies only to federal-aid construction contracts.

Article XIII Conflict of Interest (Verbatim)

- A. CONTRACTOR shall disclose any financial, business, or other relationship with COUNTY that may have an impact upon the outcome of this contract, or any ensuing COUNTY construction project. CONTRACTOR shall also list current clients who may have a financial interest in the outcome of this contract, or any ensuing COUNTY construction project, which will follow.
- B. CONTRACTOR hereby certifies that it does not now have, nor shall it acquire any financial or business interest that would conflict with the performance of services under this contract.
- C. Any subcontract in excess of \$25,000 entered into as a result of this contract, shall contain all of the provisions of this Article.

The selected option below applies to this contract:

☐ Option 1 – PS&E contracts

- D. CONTRACTOR hereby certifies that neither CONTRACTOR, nor any firm affiliated with CONTRACTOR will bid on any construction contract, or on any contract to provide construction inspection for any construction project resulting from this contract. An affiliated firm is one, which is subject to the control of the same persons through joint-ownership, or otherwise.
- E. Except for subcontractors whose services are limited to providing surveying or materials testing information, no subcontractor who has provided design services in connection with this contract shall be eligible to bid on any construction contract, or on any contract to provide construction inspection for any construction project resulting from this contract.

☐ Option 2 – Construction Contract Administration contracts

- D. CONTRACTOR hereby certifies that neither CONTRACTOR, its employees, nor any firm affiliated with CONTRACTOR providing services on this project prepared the Plans, Specifications, and Estimate for any construction project included within this contract. An affiliated firm is one, which is subject to the control of the same persons through joint-ownership, or otherwise.
- E. CONTRACTOR further certifies that neither CONTRACTOR, nor any firm affiliated with CONTRACTOR, will bid on any construction subcontracts included within the construction

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contract. Additionally, CONTRACTOR certifies that no person working under this contract is also employed by the construction contractor for any project included within this contract.

- F. Except for subcontractors whose services are limited to materials testing, no subcontractor who is providing service on this contract shall have provided services on the design of any project included within this contract.

Article XIV Rebates, Kickbacks or other Unlawful Consideration (Verbatim)

CONTRACTOR warrants that this contract was not obtained or secured through rebates kickbacks or other unlawful consideration, either promised or paid to any COUNTY employee. For breach or violation of this warranty, COUNTY shall have the right in its discretion; to terminate the contract without liability; to pay only for the value of the work actually performed; or to deduct from the contract price; or otherwise recover the full amount of such rebate, kickback or other unlawful consideration.

Article XV Prohibition of Expending County, State, or Federal Funds for Lobbying (Verbatim)

This provision (Article XV) only applies to contracts where federal funding will exceed \$150,000. If less than \$150,000 in federal funds will be expended on the contract, this does not apply.

- A. CONTRACTOR certifies to the best of his or her knowledge and belief that:

1. No state, federal or County appropriated funds have been paid, or will be paid by-or-on behalf of CONTRACTOR to any person for influencing or attempting to influence an officer or employee of any state or federal agency; a Member of the State Legislature or United States Congress; an officer or employee of the Legislature or Congress; or any employee of a Member of the Legislature or Congress, in connection with the awarding of any state or federal contract; the making of any state or federal grant; the making of any state or federal loan; the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any state or federal contract, grant, loan, or cooperative agreement.
2. If any funds other than federal appropriated funds have been paid, or will be paid to any person for influencing or attempting to influence an officer or employee of any federal agency; a Member of Congress; an officer or employee of Congress, or an employee of a Member of Congress; in connection with this federal contract, grant, loan, or cooperative agreement; CONTRACTOR shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions.

- B. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

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- C. CONTRACTOR also agrees by signing this document that he or she shall require that the language of this certification be included in all lower-tier subcontracts, which exceed \$100,000 and that all such sub recipients shall certify and disclose accordingly.

Article XVI Statement of Compliance

- A. CONTRACTOR's signature affixed herein, and dated, shall constitute a certification under penalty of perjury under the laws of the State of California that CONTRACTOR has, unless exempt, complied with, the nondiscrimination program requirements of Government Code Section 12990 and Title 2, California Administrative Code, Section 8103.
- B. During the performance of this Contract, Contractor and its subcontractors shall not unlawfully discriminate, harass, or allow harassment against any employee or applicant for employment because of sex, race, color, ancestry, religious creed, national origin, physical disability (including HIV and AIDS), mental disability, medical condition (e.g., cancer), age (over 40), marital status, and denial of family care leave. Contractor and subcontractors shall insure that the evaluation and treatment of their employees and applicants for employment are free from such discrimination and harassment. Contractor and subcontractors shall comply with the provisions of the Fair Employment and Housing Act (Gov. Code §12990 (a-f) et seq.) and the applicable regulations promulgated there under (California Code of Regulations, Title 2, Section 7285 et seq.). The applicable regulations of the Fair Employment and Housing Commission implementing Government Code Section 12990 (a-f), set forth in Chapter 5 of Division 4 of Title 2 of the California Code of Regulations, are incorporated into this Contract by reference and made a part hereof as if set forth in full. Contractor and its subcontractors shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other Agreement.

For contracts with Federal funding, the following paragraph C & D applies:

- C. The Contractor shall comply with regulations relative to Title VI (nondiscrimination in federally-assisted programs of the Department of Transportation – Title 49 Code of Federal Regulations, Part 21 - Effectuation of Title VI of the 1964 Civil Rights Act). Title VI provides that the recipients of federal assistance will implement and maintain a policy of nondiscrimination in which no person in the state of California shall, on the basis of race, color, national origin, religion, sex, age, disability, be excluded from participation in, denied the benefits of or subject to discrimination under any program or activity by the recipients of federal assistance or their assignees and successors in interest.
- D. The Contractor, with regard to the work performed by it during the Agreement shall act in accordance with Title VI. Specifically, the Contractor shall not discriminate on the basis of race, color, national origin, religion, sex, age, or disability in the selection and retention of Subcontractors, including procurement of materials and leases of equipment. The Contractor shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the U.S. DOT's Regulations, including employment practices when the Agreement covers a program whose goal is employment.

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Article XVII Debarment and Suspension Certification

- A. CONTRACTOR's signature affixed herein, shall constitute a certification under penalty of perjury under the laws of the State of California, that CONTRACTOR has complied with Title 2 CFR, Part 180, "OMB Guidelines to Agencies on Government wide Debarment and Suspension (nonprocurement)", which certifies that he/she or any person associated therewith in the capacity of owner, partner, director, officer, or manager, is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any federal agency; has not been suspended, debarred, voluntarily excluded, or determined ineligible by any federal agency within the past three (3) years; does not have a proposed debarment pending; and has not been indicted, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three (3) years. Any exceptions to this certification must be disclosed to COUNTY.
- B. Exceptions will not necessarily result in denial of recommendation for award, but will be considered in determining CONTRACTOR responsibility. Disclosures must indicate to whom exceptions apply, initiating agency, and dates of action.
- C. Exceptions to the Federal Government Excluded Parties List System maintained by the General Services Administration are to be determined by the Federal Highway Administration.

MISCELLANEOUS PROVISIONS

Article XVIII Funding Requirements

- A. It is mutually understood between the parties that this contract may have been written before ascertaining the availability of funds or appropriation of funds, for the mutual benefit of both parties, in order to avoid program and fiscal delays that would occur if the contract were executed after that determination was made.
- B. This contract is valid and enforceable only, if sufficient funds are made available to COUNTY for the purpose of this contract. In addition, this contract is subject to any additional restrictions, limitations, conditions, or any statute enacted by the Congress, State Legislature, or COUNTY governing board that may affect the provisions, terms, or funding of this contract in any manner.
- C. It is mutually agreed that if sufficient funds are not appropriated, this contract may be amended to reflect any reduction in funds.
- D. COUNTY has the option to void the contract under the 30-day termination clause pursuant to Article VI, or by mutual agreement to amend the contract to reflect any reduction of funds.

Article XIX Change in Terms

- A. This contract may be amended or modified only by mutual written agreement of the parties.
- B. CONTRACTOR shall only commence work covered by an amendment after the amendment is executed and notification to proceed has been provided by COUNTY's Contract Administrator.

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- C. There shall be no change in CONTRACTOR's Project Manager or members of the project team, as listed in the approved Cost Proposal, which is a part of this contract without prior written approval by COUNTY's Contract Administrator.

Article XX Disadvantaged Business Enterprises (DBE) Participation

- A. This contract is subject to 49 CFR, Part 26 entitled "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs". Contractors who obtain DBE participation on this contract will assist Caltrans in meeting its federally mandated statewide overall DBE goal.
- B. The goal for DBE participation for this contract is ____%. Participation by DBE contractor or subcontractors shall be in accordance with information contained in the Contractor Proposal DBE Commitment (Exhibit 10-O1), or in the Contractor Contract DBE Information (Exhibit 10-O2) attached hereto and incorporated as part of the Contract. If a DBE subcontractor is unable to perform, CONTRACTOR must make a good faith effort to replace him/her with another DBE subcontractor, if the goal is not otherwise met.
- C. DBEs and other small businesses, as defined in 49 CFR, Part 26 are encouraged to participate in the performance of contracts financed in whole or in part with federal funds. CONTRACTOR or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. CONTRACTOR shall carry out applicable requirements of 49 CFR, Part 26 in the award and administration of US DOT-assisted agreements. Failure by CONTRACTOR to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as COUNTY deems appropriate.
- D. Any subcontract entered into as a result of this contract shall contain all of the provisions of this section.
- E. A DBE firm may be terminated only with prior written approval from COUNTY and only for the reasons specified in 49 CFR 26.53(f). Prior to requesting COUNTY consent for the termination, CONTRACTOR must meet the procedural requirements specified in 49 CFR 26.53(f).
- F. A DBE performs a Commercially Useful Function (CUF) when it is responsible for execution of the work of the contract and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To perform a CUF, the DBE must also be responsible with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself. To determine whether a DBE is performing a CUF, evaluate the amount of work subcontracted, industry practices, whether the amount the firm is to be paid under the contract is commensurate with the work it is actually performing, and other relevant factors.
- G. A DBE does not perform a CUF if its role is limited to that of an extra participant in a transaction, contract, or project through which funds are passed in order to obtain the appearance of DBE participation. In determining whether a DBE is such an extra participant, examine similar transactions, particularly those in which DBEs do not participate.

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- H. If a DBE does not perform or exercise responsibility for at least thirty percent (30%) of the total cost of its contract with its own work force, or the DBE subcontracts a greater portion of the work of the contract than would be expected on the basis of normal industry practice for the type of work involved, it will be presumed that it is not performing a CUF.
- I. CONTRACTOR shall maintain records of materials purchased or supplied from all subcontracts entered into with certified DBEs. The records shall show the name and business address of each DBE or vendor and the total dollar amount actually paid each DBE or vendor, regardless of tier. The records shall show the date of payment and the total dollar figure paid to all firms. DBE prime contractors shall also show the date of work performed by their own forces along with the corresponding dollar value of the work.
- J. Upon completion of the Contract, a summary of these records shall be prepared and submitted on the form entitled, "Final Report-Utilization of Disadvantaged Business Enterprise (DBE), First-Tier Subcontractors" CEM-2402F [Exhibit 17-F, of the LAPM], certified correct by CONTRACTOR or CONTRACTOR's authorized representative and shall be furnished to the Contract Administrator with the final invoice. Failure to provide the summary of DBE payments with the final invoice will result in twenty-five percent (25%) of the dollar value of the invoice being withheld from payment until the form is submitted. The amount will be returned to CONTRACTOR when a satisfactory "Final Report-Utilization of Disadvantaged Business Enterprises (DBE), First-Tier Subcontractors" is submitted to the Contract Administrator.
- K. If a DBE subcontractor is decertified during the life of the contract, the decertified subcontractor shall notify CONTRACTOR in writing with the date of decertification. If a subcontractor becomes a certified DBE during the life of the Contract, the subcontractor shall notify CONTRACTOR in writing with the date of certification. Any changes should be reported to COUNTY's Contract Administrator within 30 days.

Article XXI Contingent Fee

CONTRACTOR warrants, by execution of this contract that no person or selling agency has been employed, or retained, to solicit or secure this contract upon an agreement or understanding, for a commission, percentage, brokerage, or contingent fee, excepting bona fide employees, or bona fide established commercial or selling agencies maintained by CONTRACTOR for the purpose of securing business. For breach or violation of this warranty, COUNTY has the right to annul this contract without liability; pay only for the value of the work actually performed, or in its discretion to deduct from the contract price or consideration, or otherwise recover the full amount of such commission, percentage, brokerage, or contingent fee.

Article XXII Disputes

The selected option below applies to this contract:

☐ Option 1 – For contracts without PS&E submittal

- A. Any dispute, other than audit, concerning a question of fact arising under this contract that is not disposed of by agreement shall be decided by a committee consisting of COUNTY's Contract

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Administrator and (Insert Department Head or Official), who may consider written or verbal information submitted by CONTRACTOR.

- B. Not later than 30 days after completion of all work under the contract, CONTRACTOR may request review by COUNTY Governing Board of unresolved claims or disputes, other than audit. The request for review will be submitted in writing.
- C. Neither the pendency of a dispute, nor its consideration by the committee will excuse CONTRACTOR from full and timely performance in accordance with the terms of this contract.

☐ Option 2 -- For contracts requiring PS&E submittal, replace paragraph B above with the following:

- B. Not later than 30 days after completion of all deliverables necessary to complete the plans, specifications and estimate, CONTRACTOR may request review by COUNTY Governing Board of unresolved claims or disputes, other than audit. The request for review will be submitted in writing.

Article XXIII Inspection of Work

CONTRACTOR and any subcontractor shall permit COUNTY, the state, and the FHWA if federal participating funds are used in this contract; to review and inspect the project activities and files at all reasonable times during the performance period of this contract including review and inspection on a daily basis.

Article XXIV Safety

- A. CONTRACTOR shall comply with OSHA regulations applicable to CONTRACTOR regarding necessary safety equipment or procedures. CONTRACTOR shall comply with safety instructions issued by COUNTY Safety Officer and other COUNTY representatives. CONTRACTOR personnel shall wear hard hats and safety vests at all times while working on the construction project site.
- B. Pursuant to the authority contained in Section 591 of the Vehicle Code, COUNTY has determined that such areas are within the limits of the project and are open to public traffic. CONTRACTOR shall comply with all of the requirements set forth in Divisions 11, 12, 13, 14, and 15 of the Vehicle Code. CONTRACTOR shall take all reasonably necessary precautions for safe operation of its vehicles and the protection of the travelling public from injury and damage from such vehicles.
- C. Any subcontract entered into as a result of this contract, shall contain all of the provisions of this Article.

Paragraph D below applies for contracts requiring trenching of five feet or deeper:

- D. CONTRACTOR must have a Division of Occupational Safety and Health (CAL-OSHA) permit(s), as outlined in California Labor Code Sections 6500 and 6705, prior to the initiation of any practices, work, method, operation, or process related to the construction or excavation of trenches which are five feet or deeper.

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Article XXV Insurance

The selected option below applies to this contract:

☐ Option 1 – For contracts with a scope of services that may require the contractor or subcontractor to work within the operating state or County Highway Right of Way; where there would be exposure to public traffic or construction operations:

A. Prior to commencement of the work described herein, CONTRACTOR shall furnish COUNTY a Certificate of Insurance stating that there is general comprehensive liability insurance presently in effect for CONTRACTOR with a combined single limit (CSL) of not less than one million dollars (\$1,000,000) per occurrence.

B. The Certificate of Insurance will provide:

1. That the insurer will not cancel the insured's coverage without 30 days prior written notice to COUNTY.
2. That COUNTY, its officers, agents, employees, and servants are included as additional insureds, but only insofar as the operations under this contract are concerned.
3. That COUNTY will not be responsible for any premiums or assessments on the policy.

C. CONTRACTOR agrees that the bodily injury liability insurance herein provided for, shall be in effect at all times during the term of this contract. In the event said insurance coverage expires at any time or times during the term of this contract, CONTRACTOR agrees to provide at least thirty (30) days prior notice to said expiration date; and a new Certificate of Insurance evidencing insurance coverage as provided for herein, for not less than either the remainder of the term of the contract, or for a period of not less than one (1) year. New Certificates of Insurance are subject to the approval of COUNTY. In the event CONTRACTOR fails to keep in effect at all times insurance coverage as herein provided, COUNTY may, in addition to any other remedies it may have, terminate this contract upon occurrence of such event.

☐ Option 2 – For contracts with a scope of services that will not require the Contractor or subcontractor to work within the operating State or COUNTY Highway Right of Way where there would be exposure to public traffic or construction Contractor operations:

CONTRACTOR is not required to show evidence of general comprehensive liability insurance.

Article XXVI Ownership of Data

A. Upon completion of all work under this contract, ownership and title to all reports, documents, plans, specifications, and estimates produced as part of this contract will automatically be vested in COUNTY; and no further agreement will be necessary to transfer ownership to COUNTY. CONTRACTOR shall furnish COUNTY all necessary copies of data needed to complete the review and approval process.

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- B. It is understood and agreed that all calculations, drawings and specifications, whether in hard copy or machine-readable form, are intended for one-time use in the construction of the project for which this contract has been entered into.
- C. CONTRACTOR is not liable for claims, liabilities, or losses arising out of, or connected with the modification, or misuse by COUNTY of the machine-readable information and data provided by CONTRACTOR under this contract; further, CONTRACTOR is not liable for claims, liabilities, or losses arising out of, or connected with any use by COUNTY of the project documentation on other projects for additions to this project, or for the completion of this project by others, except only such use as may be authorized in writing by CONTRACTOR.
- D. Applicable patent rights provisions regarding rights to inventions shall be included in the contracts as appropriate (48 CFR 27, Subpart 27.3 - Patent Rights under Government Contracts for federal-aid contracts).
- E. COUNTY may permit copyrighting reports or other agreement products. If copyrights are permitted; the agreement shall provide that the FHWA shall have the royalty-free nonexclusive and irrevocable right to reproduce, publish, or otherwise use; and to authorize others to use, the work for government purposes.
- F. Any subcontract in excess of \$25,000 entered into as a result of this contract, shall contain all of the provisions of this Article.

Article XXVII Claims Filed by County's Construction Contractor

- A. If claims are filed by COUNTY's construction contractor relating to work performed by CONTRACTOR's personnel, and additional information or assistance from CONTRACTOR's personnel is required in order to evaluate or defend against such claims; CONTRACTOR agrees to make its personnel available for consultation with COUNTY's construction contract administration and legal staff and for testimony, if necessary, at depositions and at trial or arbitration proceedings.
- B. CONTRACTOR's personnel that COUNTY considers essential to assist in defending against construction contractor claims will be made available on reasonable notice from COUNTY. Consultation or testimony will be reimbursed at the same rates, including travel costs that are being paid for CONTRACTOR's personnel services under this contract.
- C. Services of CONTRACTOR's personnel in connection with COUNTY's construction contractor claims will be performed pursuant to a written contract amendment, if necessary, extending the termination date of this contract in order to resolve the construction claims.
- D. Any subcontract in excess of \$25,000 entered into as a result of this contract, shall contain all of the provisions of this Article.

Article XXVIII Confidentiality of Data

- A. All financial, statistical, personal, technical, or other data and information relative to COUNTY's operations, which are designated confidential by COUNTY and made available to CONTRACTOR

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In order to carry out this contract, shall be protected by CONTRACTOR from unauthorized use and disclosure.

- B. Permission to disclose information on one occasion, or public hearing held by COUNTY relating to the contract, shall not authorize CONTRACTOR to further disclose such information, or disseminate the same on any other occasion.
- C. CONTRACTOR shall not comment publicly to the press or any other media regarding the contract or COUNTY's actions on the same, except to COUNTY's staff, CONTRACTOR's own personnel involved in the performance of this contract, at public hearings or in response to questions from a Legislative committee.
- D. CONTRACTOR shall not issue any news release or public relations item of any nature, whatsoever, regarding work performed or to be performed under this contract without prior review of the contents thereof by COUNTY, and receipt of COUNTY'S written permission.
- E. Any subcontract entered into as a result of this contract shall contain all of the provisions of this Article.

For PS&E contracts, paragraph F below applies:

- F. All information related to the construction estimate is confidential, and shall not be disclosed by CONTRACTOR to any entity other than COUNTY.

Article XXIX National Labor Relations Board Certification

In accordance with Public Contract Code Section 10296, CONTRACTOR hereby states under penalty of perjury that no more than one final unappealable finding of contempt of court by a federal court has been issued against CONTRACTOR within the immediately preceding two-year period, because of CONTRACTOR's failure to comply with an order of a federal court that orders CONTRACTOR to comply with an order of the National Labor Relations Board.

Article XXX Evaluation of Contractor

CONTRACTOR's performance will be evaluated by COUNTY. A copy of the evaluation will be sent to CONTRACTOR for comments. The evaluation together with the comments shall be retained as part of the contract record.

Article XXXI Retention of Funds

- A. Any subcontract entered into as a result of this Contract shall contain all of the provisions of this section.

The selected paragraph below (B, C, or D) applies to this contract:

- B. ☐ No retainage will be withheld by the Agency from progress payments due the prime contractor. Retainage by the prime contractor or subcontractors is prohibited, and no retainage will be held by the prime contractor from progress due subcontractors. Any violation of this provision shall subject the violating prime contractor or subcontractors to the penalties, sanctions, and other remedies specified in Section 7108.5 of the California Business and

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Professions Code. This requirement shall not be construed to limit or impair any contractual, administrative, or judicial remedies, otherwise available to the prime contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the prime contractor or deficient subcontractor performance, or noncompliance by a subcontractor. This provision applies to both DBE and non-DBE prime contractors and subcontractors.

- C. ☒ No retainage will be held by the Agency from progress payments due the prime contractor. Any retainage held by the prime contractor or subcontractors from progress payments due subcontractors shall be promptly paid in full to subcontractors within 30 days after the subcontractor's work is satisfactorily completed. Federal law (49 CFR 26.29) requires that any delay or postponement of payment over the 30 days may take place only for good cause and with the Agency's prior written approval. Any violation of this provision shall subject the violating prime contractor or subcontractor to the penalties, sanctions and other remedies specified in Section 7108.5 of the Business and Professions Code. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies, otherwise available to the prime contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the prime contractor, deficient subcontractor performance, or noncompliance by a subcontractor. This provision applies to both DBE and non-DBE prime contractor and subcontractors.
- D. ☐ The Agency shall hold retainage from the prime contractor and shall make prompt and regular incremental acceptances of portions, as determined by the Agency, of the contract work, and pay retainage to the prime contractor based on these acceptances. The prime contractor, or subcontractor, shall return all monies withheld in retention from a subcontractor within thirty (30) days after receiving payment for work satisfactorily completed and accepted including incremental acceptances of portions of the contract work by the agency. Federal law (49 CFR 26.29) requires that any delay or postponement of payment over thirty (30) days may take place only for good cause and with the agency's prior written approval. Any violation of this provision shall subject the violating prime contractor or subcontractor to the penalties, sanctions and other remedies specified in Section 7108.5 of the Business and Professions Code. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies, otherwise available to the prime contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the prime Contractor, deficient subcontractor performance, or noncompliance by a subcontractor. This provision applies to both DBE and non-DBE prime contractor and subcontractors.

Notice to Proposers DBE Information (Exhibit 10-I)

The following will be issued to the short list/pool of qualified firms at the time when the County will request for proposals for specific projects.

The Agency has established a DBE goal for this Contract of _____%

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1. TERMS AS USED IN THIS DOCUMENT

- The term “Disadvantaged Business Enterprise” or “DBE” means a for-profit small business concern owned and controlled by a socially and economically disadvantaged person(s) as defined in Title 49, Code of Federal Regulations (CFR), Part 26.5.
- The term “Agreement” also means “Contract.”
- Agency also means the local entity entering into this contract with the Contractor or Consultant.
- The term “Small Business” or “SB” is as defined in 49 CFR 26.65.

2. AUTHORITY AND RESPONSIBILITY

- A. DBEs and other small businesses are strongly encouraged to participate in the performance of Contracts financed in whole or in part with federal funds (See 49 CFR 26, “Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs”). The Contractor must ensure that DBEs and other small businesses have the opportunity to participate in the performance of the work that is the subject of this solicitation and should take all necessary and reasonable steps for this assurance. The proposer must not discriminate on the basis of race, color, national origin, or sex in the award and performance of subcontracts.
- B. Proposers are encouraged to use services offered by financial institutions owned and controlled by DBEs.

3. SUBMISSION OF DBE INFORMATION

If there is a DBE goal on the contract, Exhibit 10-01 *Consultant Proposal DBE Commitment* must be included in the Request for Proposal. In order for a proposer to be considered responsible and responsive, the proposer must make good faith efforts to meet the goal established for the contract. If the goal is not met, the proposer must document adequate good faith efforts. All DBE participation will be counted towards the contract goal; therefore, all DBE participation shall be collected and reported.

Exhibit 10-02 *Consultant Contract DBE Information* must be included with the Request for Proposal. Even if no DBE participation will be reported, the successful proposer must execute and return the form.

4. DBE PARTICIPATION GENERAL INFORMATION

It is the proposer’s responsibility to be fully informed regarding the requirements of 49 CFR, Part 26, and the Department’s DBE program developed pursuant to the regulations. Particular attention is directed to the following:

- A. A DBE must be a small business firm defined pursuant to 13 CFR 121 and be certified through the California Unified Certification Program (CUCP).
- B. A certified DBE may participate as a prime consultant, subconsultant, joint venture partner, as a vendor of material or supplies, or as a trucking company.

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- C. A DBE proposer not proposing as a joint venture with a non-DBE, will be required to document one or a combination of the following:
1. The proposer is a DBE and will meet the goal by performing work with its own forces.
 2. The proposer will meet the goal through work performed by DBE subconsultants, suppliers or trucking companies.
 3. The proposer, prior to proposing, made adequate good faith efforts to meet the goal.
- D. A DBE joint venture partner must be responsible for specific contract items of work or clearly defined portions thereof. Responsibility means actually performing, managing, and supervising the work with its own forces. The DBE joint venture partner must share in the capital contribution, control, management, risks and profits of the joint venture commensurate with its ownership interest.
- E. A DBE must perform a commercially useful function pursuant to 49 CFR 26.55, that is, a DBE firm must be responsible for the execution of a distinct element of the work and must carry out its responsibility by actually performing, managing and supervising the work.
- F. The proposer shall list only one subconsultant for each portion of work as defined in their proposal and all DBE subconsultants should be listed in the bid/cost proposal list of subconsultants.
- G. A prime consultant who is a certified DBE is eligible to claim all of the work in the Contract toward the DBE participation except that portion of the work to be performed by non-DBE subconsultants.
5. RESOURCES
- A. The CUCP database includes the certified DBEs from all certifying agencies participating in the CUCP. If you believe a firm is certified that cannot be located on the database, please contact the Caltrans Office of Certification toll free number 1-866-810-6346 for assistance.
- B. Access the CUCP database from the Department of Transportation, Office of Business and Economic Opportunity Web site at: <http://www.dot.ca.gov/hq/bep/>.
1. Click on the link in the left menu titled Disadvantaged Business Enterprise;
 2. Click on Search for a DBE Firm link;
 3. Click on Access to the DBE Query Form located on the first line in the center of the page.

Searches can be performed by one or more criteria. Follow instructions on the screen.

6. MATERIALS OR SUPPLIES PURCHASED FROM DBE's COUNT TOWARDS THE DBE GOAL UNDER THE FOLLOWING CONDITIONS
- A. If the materials or supplies are obtained from a DBE manufacturer, count 100 percent of the cost of the materials or supplies. A DBE manufacturer is a firm that operates or maintains a factory, or establishment that produces on the premises the materials, supplies, articles, or

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equipment required under the Contract and of the general character described by the specifications.

- B. If the materials or supplies purchased from a DBE regular dealer, count 60 percent of the cost of the materials or supplies. A DBE regular dealer is a firm that owns, operates or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the Contract are bought, kept in stock, and regularly sold or leased to the public in the usual course of business. To be a DBE regular dealer, the firm must be an established, regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the products in question. A person may be a DBE regular dealer in such bulk items as petroleum products, steel, cement, gravel, stone or asphalt without owning, operating or maintaining a place of business provided in this section.
- C. If the person both owns and operates distribution equipment for the products, any supplementing of regular dealers' own distribution equipment shall be, by a long-term lease agreement and not an ad hoc or Agreement-by-Agreement basis. Packagers, brokers, manufacturers' representatives, or other persons who arrange or expedite transactions are not DBE regular dealers within the meaning of this section.
- D. Materials or supplies purchased from a DBE, which is neither a manufacturer nor a regular dealer, will be limited to the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on the job site, provided the fees are reasonable and not excessive as compared with fees charged for similar services.

CALTRANS LOCAL ASSISTANCE PROCEDURES MANUAL FORMS

The following forms can be viewed and downloaded in fillable format at:

<http://www.dot.ca.gov/hq/LocalPrograms/lam/forms/lapmforms.htm>

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Exhibit 10-H
Cost Proposal

EXHIBIT 10-H COST PROPOSAL

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Effective Dates

SPECIFIC RATE OF COMPENSATION (USE FOR ON-CALL OR AS-NEEDED CONTRACTS)
(CONSTRUCTION ENGINEERING AND INSPECTION CONTRACTS)

Note: Mark-ups are Not Allowed

Consultant or Subconsultant:

Contract No.:

Date: 10/27/2016

Fringe Benefit % 70.3000% + Overhead % 43.8000% + General Administration % 5.0000% = Combined Indirect Cost Rate (ICR) % 117.2700%

FEE % = 10.0%

Escalation % = 3.0%

BILLING INFORMATION

CALCULATION INFORMATION

Name/Job Title/Classification ¹	Hourly Billing Rates ²			Effective date of hourly rate		Actual or Avg. Hourly rate ³	% or \$ Increase	Hourly range - for classifications only
	Straight	OT (1.5x)	OT (2x)	From	To			
Joshua Neege Project Manager (exempt) (non-prevailing wage)	\$ 136.06	\$ 136.06	\$ 136.06	01/01/2017	12/31/2017	\$ 56.33		Not Applicable
	\$ 140.14	\$ 140.14	\$ 140.14	01/01/2018	12/31/2018	\$ 58.64	3.0%	
	\$ 144.35	\$ 144.35	\$ 144.35	01/01/2019	12/31/2019	\$ 60.40	3.0%	
	\$ 148.68	\$ 148.68	\$ 148.68	01/01/2020	12/31/2020	\$ 62.21	3.0%	
Hanh Hong Project Engineer (exempt) (non-prevailing wage)	\$ 108.15	\$ 108.15	\$ 108.15	01/01/2017	12/31/2017	\$ 45.53		Not Applicable
	\$ 112.42	\$ 112.42	\$ 112.42	01/01/2018	12/31/2018	\$ 47.04	3.0%	
	\$ 115.80	\$ 115.80	\$ 115.80	01/01/2019	12/31/2019	\$ 48.45	3.0%	
	\$ 119.27	\$ 119.27	\$ 119.27	01/01/2020	12/31/2020	\$ 49.90	3.0%	
Group 2 Special Inspector (non-exempt) (prevailing wage)	\$ 112.44	\$ 145.04	\$ 171.60	01/01/2017	12/31/2017	\$ 71.68		Not Applicable
	\$ 115.81	\$ 149.39	\$ 176.75	01/01/2018	12/31/2018	\$ 73.83	3.0%	
	\$ 119.28	\$ 153.87	\$ 182.05	01/01/2019	12/31/2019	\$ 76.04	3.0%	
	\$ 122.80	\$ 158.49	\$ 187.51	01/01/2020	12/31/2020	\$ 78.33	3.0%	
Group 3 Materials Tester (non-exempt) (prevailing wage)	\$ 102.51	\$ 130.19	\$ 152.50	01/01/2017	12/31/2017	\$ 65.35		Not Applicable
	\$ 105.59	\$ 134.10	\$ 157.07	01/01/2018	12/31/2018	\$ 67.31	3.0%	
	\$ 108.76	\$ 138.12	\$ 161.79	01/01/2019	12/31/2019	\$ 69.33	3.0%	
	\$ 112.02	\$ 142.27	\$ 166.64	01/01/2020	12/31/2020	\$ 71.45	3.0%	
Group 4 A/C Technician (non-exempt) (prevailing wage)	\$ 94.05	\$ 117.58	\$ 126.29	01/01/2017	12/31/2017	\$ 59.97		Not Applicable
	\$ 96.89	\$ 121.11	\$ 130.88	01/01/2018	12/31/2018	\$ 61.77	3.0%	
	\$ 99.79	\$ 124.74	\$ 134.59	01/01/2019	12/31/2019	\$ 63.62	3.0%	
	\$ 102.79	\$ 128.48	\$ 148.53	01/01/2020	12/31/2020	\$ 65.62	3.0%	
	\$ -	\$ -	\$ -	01/01/2017	12/31/2017	\$ -		Not Applicable
	\$ -	\$ -	\$ -	01/01/2018	12/31/2018	\$ -	3.0%	
	\$ -	\$ -	\$ -	01/01/2019	12/31/2019	\$ -	3.0%	
	\$ -	\$ -	\$ -	01/01/2020	12/31/2020	\$ -	3.0%	

- Names and classifications of consultant (key staff) team members must be listed. Provide separate sheets for prime and all subconsultant firms.
- Billing rate = actual hourly rate * (1+ICR) * (1+Fee). Agreed upon billing rates are not adjustable for the term of the contract.
- For named employees enter the actual hourly rate. For classifications only, enter the average hourly rate for that classification.

NOTES:

- Denote all employees subject to prevailing wage with an asterisk (*)
- For "Other Direct Cost" listing, see page 2 of this Exhibit



EXHIBIT B – FEDERAL PROVISIONS
CALTRANS LOCAL ASSISTANCE PROCEDURES MANUAL

COUNTY OF MONTEREY

RFQ 1701 ATTACHMENT H

Schedule of Fees 2016 - 2017

NOTE: Rates will be adjusted annually each July 1st to reflect increased costs.

12-22-16

Personnel Rates: Per Hour Unless Otherwise Noted

Task Code	Engineering and Consulting Personnel	Rate	Task Code	Non-Destructive Testing Personnel	Rate
10028	Senior Principal Advisor/Consultant	\$ 200.00	10401	NDE Ultrasonic Testing Technician	\$ 90.00
10001	Principal Engineer/Geologist	\$ 150.00	10403	NDE Magnetic Particle Testing Technician	\$ 90.00
10017	Metallurgical Engineer	\$ 150.00	10408	NDE Dye Penetrant Testing Technician	\$ 90.00
70000	Registered Geotechnical Engineer	\$ 180.00	10305	Combination NDE Technician/Welding Inspector	\$ 90.00
10011	Technical Advisor	\$ 100.00	10406	Radiographic Testing (crew of 2)	\$ 286.00
10011	Material Scientist, Welding/NDT Consultant	\$ 190.00		NDE Engineer	\$ 160.00
70009	Registered Geologist/Certified Engineering Geologist	\$ 150.00			
10003	Senior Engineer/Geologist	\$ 120.00			
10009	Registered Civil Engineer	\$ 146.00			
60003	Roofing/Waterproofing Consultant	\$ 186.00			
10016	Project Engineer/Manager	\$ 136.00			
30000	Quality Control Manager	\$ 106.00			
10005	Senior Staff Engineer/Geologist	\$ 116.00			
10007	Staff Engineer/Geologist	\$ 110.00			
10015	Quality Control Administrator	\$ 100.00			
10019	Metallurgical Technician	\$ 80.00			
60001	CADD Operator/Drafter/Person	\$ 80.00			
70107	Field Supervisor	\$ 116.00			
91030	Safety Supervisor	\$ 116.00			
20000	Laboratory Manager	\$ 106.00			
90000	Laboratory Technician	\$ 80.00			
90005	Expert Witness Testimony	\$ 306.00			
91010	Qualified SWPPP Developer	\$ 130.00			
91000	Qualified SWPPP Practitioner	\$ 120.00			
Task Code	Field Inspection Personnel	Rate	Task Code	Equipment Usage (Daily Unless Otherwise Noted)	Rate
10101	Concrete/Reinforced Steel Inspector	\$ 88.00	95318	Skidmore	\$ 40.00
10103	Prestressed/Post Tensioned Inspector	\$ 88.00	95308	Torque Wrench, Small	\$ 15.00
10105	Concrete ICC Inspector	\$ 88.00	95312	Torque Wrench, Large	\$ 25.00
10109	Drilled-In Anchor Inspector	\$ 88.00	95316	Torque Multiplier	\$ 40.00
10111	Grout/Shotcrete Inspector	\$ 88.00	95321	Air Meter	\$ 20.00
10113	Masonry Inspector	\$ 88.00	95324	Brass Mold	\$ 20.00
10201	Structural Steel/Welding Inspector	\$ 88.00	95343	Nuclear Gauge (Per Hour)	\$ 6.00
10203	AWS Certified Welding Inspector	\$ 88.00	95333	Pull Test Equipment	\$ 60.00
			95348	Concrete/Asphalt Coring Equipment (Per hour)	\$ 120.00
10207	Fluoroproofing Inspector	\$ 88.00	95327	Pachometer	\$ 55.00
10601	Lead Inspector	\$ 100.00	95330	Floor Flatness (Dipstick)	\$ 45.00
			95330	Schmidt Hammer	\$ 20.00
70109	L.A. Deputy Grading Inspector	\$ 100.00	95341	Vapor Emission Test Kit	\$ 30.00
76001	Asphalt Field and Plant Inspector/Technician	\$ 90.00	95342	Relative Humidity Probe	\$ 45.00
70103	Pile Driving Inspector	\$ 98.00	95339	UPV (Ultrasonic Pulse Velocity) Meter	\$ 280.00
			95361	Fireproofing Adhesion/Cohesion (Per Test)	\$ 20.00
70101	Soils Technician	\$ 97.00	95300	A Scan Ultrasonic Equipment and Consumables	\$ 90.00
10107	Concrete Quality Control (ACI/Caltans Technician)	\$ 88.00	95303	Magnetic Particle Equipment and Consumables	\$ 90.00
			95306	Liquid Penetrant Consumables	\$ 25.00
60001	Roofing/Waterproofing Inspector	\$ 112.00			
10616	Mechanical Inspector	\$ 127.00			
10619	Electrical Inspector	\$ 127.00			
10621	Plumbing Inspector	\$ 127.00			
10623	Building Inspector	\$ 127.00			
60003	Field Engineering Technician	\$ 105.00			
Task Code	Shop Inspection Personnel	Rate	Task Code	Specimen Pick-Up	Rate
10301	Structural Steel Fabrication Inspector	\$ 97.00	20102	Standard Sample: Concrete Cylinders (Each)	\$ 15.00
10309	Batch Plant Quality Control Technician/Inspector	\$ 97.00	20101	Standard Sample: Mortar/Grout Cubes and Cores, Fireproofing, Rebar, and Epoxy Prisms (Each)	\$ 15.00
10326	Glue-Laminated Fabrication Inspector	Quotation	20103	Oversize Sample: Masonry Prisms, Shotcrete Panels, Flexural Beams (Each)	\$ 20.00
10328	Pre-cast concrete/Pipe Fabrication Inspector	\$ 97.00	20104	Technician for Specimen Pick-Up Not Listed Above (Per Hour, 2-Hour Minimum)	\$ 80.00
			20107	Technician for Specimen Pick-Up Before 6:00 a.m. or After 5:00 p.m. Monday thru Friday, or All Day Saturday (Per Hour, 2-Hour Minimum Plus Mileage)	\$ 92.00
Task Code	Jobsite Trailer, Mobile or On-site Laboratory	Rate			
98360	Mobile laboratory for rapid set concrete (per shift not exceeding 12 hours)	\$ 376.00			
	All others by quotation				

EXHIBIT B – FEDERAL PROVISIONS
CALTRANS LOCAL ASSISTANCE PROCEDURES MANUAL



COUNTY OF MONTEREY

RFQ 1701 ATTACHMENT H

Task Code	Concrete Tests (Field Made Specimens)	Rate	Task Code	Chemical Analysis and Petrographic Examination of Concrete, continued	Rate
20201	6" x 12" or 4" x 8" Cylinder Compression Strength (ASTM C39)	\$ 25.00	80120	Chemical Analysis for Water Soluble Chlorides (ASTM C1218) (includes sample prep)	\$ 135.00
20203	Density of Structural Lightweight Concrete Equilibrium or Oven Dry Method (ASTM C667)	\$ 75.00	80123	Chemical Analysis for Acid Soluble Chlorides (ASTM C1132) (includes sample prep)	\$ 140.00
20206	Core Compression Including Tiltmilling (ASTM C42)	\$ 55.00	80103	Chloride Diffusion Coefficient of Cementitious Mixtures by Bulk Diffusion (ASTM C1554)	\$ 2,000.00
20207	6" x 6" x 18" Flexural Beams Not Exceeding Returnhead Size (ASTM C78, C293 or C7M 223)	\$ 70.00	80120	Petrographic Examination of Hardened Concrete (ASTM 958)	Quotation
20208	6" x 6" x 30" Flexural Beams (OTM 522)	\$ 85.00			
20209	Splitting Tensile Strength (ASTM C496)	\$ 88.00	Task Code	Physical and Chemical Analysis of Cement	Rate
20211	Modulus of Elasticity Test (ASTM C469)	\$ 140.00	80100	Physical Testing and Chemical Analysis of Portland per Standard Requirements (ASTM C150)	\$ 1,000.00
80003	Rapid Chloride Penetration Test: Cylinders or Cores (ASTM C1202)	\$ 460.00	80100	Chemical Analysis of Portland Cement per Standard Requirements (ASTM C150)	\$ 550.00
80009	Density, Absorption, and Voids in Hardened Concrete (ASTM C642)	\$ 350.00	80103	Physical Testing of Portland Cement per Standard Requirements (ASTM C150)	\$ 550.00
40005	Flexural Tensile Strength (ASTM C1609, Formerly ASTM C1016)	\$ 700.00	80104	Physical Testing of Type K Cement, Mortar Expansion (ASTM C806)	\$ 500.00
40006	Coefficient of Thermal Expansion of Concrete (CIR 29, AASHTO T386)	\$ 200.00	80106	Partial Analysis or Specific Physical Tests	Quotation
Task Code	Concrete Specimen Preparation	Rate	80110	Sulfate Resistance of Hydraulic Cement (ASTM C1012) - 6 Months	\$ 2,000.00
20161	Sawing of Specimens (Each)	\$ 25.00	80111	Sulfate Resistance of Hydraulic Cement (ASTM C1012) - 12 Months	\$ 2,000.00
20167	Coring of Specimens in Lab (Each)	\$ 25.00	Task Code	Physical and Chemical Analysis of Fly Ash	Rate
Task Code	Laboratory Trial Batch Concrete, Cement and Mortar	Rate	80140	Chemical Analysis of Fly Ash per Standard Requirements (ASTM C618)	\$ 550.00
30217	Compression Test Cylinders Made and Tested in Laboratory (ASTM C1092, C39)	\$ 45.00	80143	Physical Testing of Fly Ash per Standard Requirements (ASTM C618)	\$ 550.00
30219	6" x 6" x 18" Flexural Beams Made and Tested in Laboratory (ASTM C1092, C78)	\$ 85.00	80146	Partial Analysis or Specific Physical Tests	Quotation
30221	6" x 6" x 30" Flexural Beams Made and Tested in Laboratory (ASTM C1092, C293)	\$ 95.00	80147	Chemical Analysis and Physical Testing of Fly Ash per Standard Requirements (ASTM C618)	\$ 1,000.00
30223	Splitting Tensile Strength Cylinders Made and Tested in Laboratory (ASTM C1092, C496)	\$ 100.00	Task Code	Physical Testing of Chemical Admixtures for Concrete	Rate
30226	Modulus of Elasticity Test Cylinders Made and Tested in Laboratory (ASTM C1092, C469)	\$ 105.00	80108	Qualification of Admixture per ASTM C494	Quotation
30227	Density of Structural Lightweight Concrete Made in the Laboratory, Equilibrium or Oven Dry Method (ASTM C667)	\$ 85.00	Task Code	Soils and Aggregate Tests	Rate
30201	Laboratory Trial Batch (ASTM C1092)	\$ 450.00	30603	Abrasion: LA Roller (ASTM C131)	\$ 155.00
30203	Laboratory Trial Batch: Packaged Dry Concrete Including Verification of Clump, Air Content, Plastic Unit Weight, Six Cylinders for Compressive Strength (ASTM C392 and C1092)	\$ 800.00	30606	Abrasion: LA Roller (ASTM C896)	\$ 190.00
30205	Drying Shrinkage Up to 28 Days: Three 8" x 8" or 4" x 4" Bars, Five Readings up to 28 Dry Days (ASTM C167)	\$ 450.00	70301	Atterberg Limit/Plasticity Index (ASTM D4318, CEM204)	\$ 150.00
30220	Additional Reading, Per Set of Three Bars	\$ 45.00	70303	California Bearing Ratio Excluding Maximum Density (ASTM D1555): Soil	\$ 550.00
30231	Storage over Ninety (90) Days, Per Set of Three Bars, Per Month	\$ 30.00	70304	California Bearing Ratio Excluding Maximum Density (ASTM D1555): Cement-Treated Soil	\$ 552.00
30207	Setting Time Up to 7 Hours (ASTM C403)	\$ 120.00	70344	Cement-Treated Soil/Bases Mix Design: Includes three trial cement contents with three unconfined compressive strength specimens per cement content	\$ 3,000.00
30209	Bleeding (ASTM C232)	\$ 125.00	70306	Chloride and Sulfate Content (OTM 417, OTM 422)	\$ 180.00
30220	Concrete Restrained Expansion (ASTM C667)	\$ 475.00	30403	Clay Lumps and Fines Particles (ASTM C142)	\$ 175.00
30211	Mix, Make and Test Mortar or Grout Specimens for Compressive Strength: Set of 6 (ASTM C109, C942)	\$ 400.00	30321	Cleanliness Value: 1" x 1/4" (OTM 227)	\$ 170.00
30203	Non-Shrink Grout: Height Change after Final Set (ASTM C1090)	\$ 450.00	30322	Cleanliness Value: 1.5" x .75" (OTM 227)	\$ 275.00
30205	Non-Shrink Grout: Height Change at Early Age (ASTM C827)	\$ 750.00	70303	Collapse Potential Index (ASTM D6333)	\$ 175.00
30232	Cracking Resistance, Set of Three Rings, Laboratory Trial Batching, Test, Until Cracking or up to 28 Days (ASTM 1881)	\$ 4,000.00	70306	Compressive Strength of Molded Soil-Cement Cylinders (ASTM D1633)	\$ 105.00
30233	Evaluation of Pre-Packaged Masonry Mortars (ASTM C270)	\$ 1,100.00	70309	Consolidation Test: Full Cycle (ASTM 2485, CEM 210)	\$ 195.00
Task Code	Chemical Analysis and Petrographic Examination of Concrete	Rate	70311	Consolidation Test: Time Rate per Load Increment (ASTM D2485, CEM 210)	\$ 45.00
80120	Chemical Analysis for Water Soluble Sulfates (ASTM C114) (includes sample prep)	\$ 130.00	70313	Corrosivity Series: Sulfate, Cl, pH, Resistivity (OTM 843, 417, and 422)	\$ 245.00
			70315	Crush/Unfractured Particles (ASTM D6621, CEM 200)	\$ 175.00
			70317	Direct Shear Test: Remolded and/or Residual (ASTM D3080)	\$ 245.00

EXHIBIT B – FEDERAL PROVISIONS
CALTRANS LOCAL ASSISTANCE PROCEDURES MANUAL



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Task Code	Soils and Aggregate Tests, continued	Rate	Task Code	Soils and Aggregate Tests, continued	Rate
70316	Direct Shear Test: Undisturbed - Slow (CU) (ASTM D3080)	\$ 225.00	70317	Unit Weight Per Cubic Foot (ASTM C29, CTM 212)	\$ 128.00
70321	Direct Shear Test: Undisturbed - Fast (CU) (ASTM D3080)	\$ 185.00	70318	Voids in Aggregate with Known Specific Gravity (ASTM C29, CTM 212)	\$ 125.00
70378	Durability Index: Par Method - A, B, C, or D (CTM 228, ASTM D5744)	\$ 210.00			
70325	Expansion Index (ASTM D4029, UBO 10-2)	\$ 170.00	Task Code	Asphalt Concrete Tests	Rate
75004	Fine Aggregate Angularity (AASHTO T804, ASTM C1262, CTM 234)	\$ 105.00	75031	HMA Mixing and Preparation	\$ 125.00
80507	Flat and Elongated Particle (ASTM D4791)	\$ 225.00	75032	HMA Mixing and Preparation with Aggregate Treatment	\$ 175.00
80505	Flat or Elongated Particle (ASTM D4791)	\$ 105.00	75033	Bulk Specific Gravity of Compacted Sample or Core: SSD (CTM 300C and ASTM D2728)	\$ 50.00
70331	Maximum Density: Methods A/B/C (ASTM D1657, D698, CTM 216)	\$ 100.00	75036	Bulk Specific Gravity of Compacted Sample or Core: Paraffin Coated (CTM 300A and ASTM D1168)	\$ 75.00
70333	Maximum Density: Check Point (ASTM D1657, D698)	\$ 65.00	75040	Emulsion Residue, Evaporation (ASTM D244)	\$ 150.00
70335	Maximum Density: AASHTO C Modified (AASHTO T-180)	\$ 185.00	75024	Extraction: % Bitumen (CTM 302, ASTM D8307)	\$ 100.00
70337	Moisture Content (ASTM D2210, CTM 226)	\$ 25.00	75027	Extraction: % Bitumen and Gradation (CTM 302, CTM 202, ASTM D8307, ASTM D5444)	\$ 205.00
70338	Moisture and Density: Ring Sample (ASTM D2937)	\$ 30.00	75028	Extraction: % Bitumen, Correction Factor (CTM 302, ASTM D8307)	\$ 325.00
70341	Moisture and Density: Shelby Tube Sample (ASTM D2937)	\$ 40.00	75030	Chemical Extraction: % Bitumen and Sieve Analysis (ASTM D2172 Method A or B, ASTM D5444)	\$ 245.00
70340	Moisture-Density Relations of Soil-Cement Mixtures Prepared in the Field (ASTM D659)	\$ 275.00	75042	Lab Tested Maximum Density: Hveem, 3 briquettes (CTM 304, CTM 305, ASTM D1531, ASTM D1488)	\$ 205.00
70342	Moisture-Density Relations of Soil-Cement Mixtures Mixed in the Lab (ASTM D659)	\$ 350.00	75037	Hveem Stabilometer Test, Premixed, 3 briquettes (CTM 304, CTM 305, ASTM D1560, ASTM D1601)	\$ 205.00
80401	Organic Impurities (ASTM C40, CTM 218)	\$ 80.00	75048	Lab Tested Maximum Density: Marshall, 3 briquettes (ASTM D6928, ASTM D2728)	\$ 205.00
70343	Permeability (ASTM D6904)	Quotation	75049	Lab Tested Maximum Density: Marshall, 8" Specimen, 3 briquettes (ASTM D5501, ASTM D2728)	\$ 215.00
80001	Potential Reactivity: Chemical Method (ASTM C288)	\$ 475.00	75050	Lab Tested Maximum Density: Superpave Gyrotron Compacted Briquette, SSD, 1 briquette (ASTM D6928, ASTM D2728)	\$ 75.00
70304	Potential Reactivity: Mortar Bar Expansion Method, 14-Day Exposure (ASTM C1293)	\$ 750.00	75052	Lab Tested Maximum Density: Superpave Gyrotron Compacted Briquette, Paraffin, 1 briquette (ASTM D6928, ASTM D1488)	\$ 85.00
70391	Potential Reactivity: Mortar Bar Expansion Method, 28-Day Exposure (ASTM C1293)	\$ 800.00	75051	Maximum Theoretical Specific Gravity (RICE) (CTM 306, ASTM D2041)	\$ 155.00
70390	Potential Reactivity: Concrete Bar Expansion, Method (ASTM C1293), 12 month	\$ 2,400.00	75055	Marshall Stability and Flow, Cored Sample, each (ASTM D6927)	\$ 75.00
70390	Potential Reactivity: Concrete Bar Expansion, Method (ASTM C1293), 24 month	\$ 2,800.00	75059	Marshall Stability and Flow, Premixed, 3 briquettes (ASTM D6928, ASTM D6927)	\$ 205.00
70397	Potential Reactivity of Aggregate Combination, 14-Day Exposure, Mortar (ASTM C1597)	\$ 800.00	73108	Marshall Stability and Flow, Gyrotron Compacted Specimen Pre-Mixed, 3 briquettes (ASTM D6928, ASTM D6927)	\$ 225.00
70392	Potential Reactivity of Aggregate Combination, 28-Day Exposure, Mortar (ASTM C1597)	\$ 950.00	75107	Marshall Stability and Flow 8" Specimen, Premixed, 3 briquettes (ASTM D6927)	\$ 215.00
70345	R-Value: Soil (ASTM 2844, CTM 301)	\$ 375.00	75063	Moisture Content (CTM 370)	\$ 85.00
70347	R-Value: Aggregate Base (ASTM D2844, CTM 301)	\$ 410.00	75065	Wet Track Abrasion Test (ASTM D8910)	\$ 150.00
70340	Sand Equivalent (ASTM D2419, CTM 217)	\$ 125.00	75093	Hveem Mix Design (Excluding Aggregate Quality Tests)	\$ 3,000.00
70351	Sieve #200 Wash Only (ASTM D1140, CTM 202)	\$ 50.00	75090	Hveem Mix Design, with RAP (Excluding Aggregate Quality Tests, RAP Qualification)	\$ 3,300.00
70353	Sieve with Hydrometer: 3/4" Gravel to Clay (ASTM D422, CTM 203)	\$ 250.00	75099	Hveem Mix Design, with Lime (Excluding Aggregate Quality Tests)	\$ 3,550.00
70355	Sieve with Hydrometer: Sand to Clay (ASTM D422, CTM 203)	\$ 240.00	75084	Hveem Mix Design Caltrans Untreated Mix (Including Aggregate Quality Tests)	\$ 4,200.00
70357	Sieve Analysis Including Wash (ASTM C136, CTM 202)	\$ 180.00	75095	Hveem Mix Design Caltrans Lime Treated Mix (Including Aggregate Quality Tests)	\$ 4,300.00
70358	Sieve Analysis Without Wash (ASTM C136, CTM 202)	\$ 120.00	75084	Marshall Mix Design (Excluding Aggregate Quality Tests)	\$ 3,000.00
70360	Sieve Analysis: Split Sieve (ASTM C136, CTM 202)	\$ 240.00	75097	Marshall Mix Design with RAP (Excluding Aggregate Quality Tests)	\$ 3,300.00
70361	Sieve Analysis Without Wash With Cobbles (ASTM C136, CTM 202)	\$ 235.00	75090	Marshall Mix Design with Lime (Excluding Aggregate Quality Tests)	\$ 3,650.00
70303	Soundness: Sodium or Magnesium Sulfate, 5 Cycles (ASTM C89)	\$ 450.00	75093	Open Grade Asphalt Concrete Mix Design (CTM 308, ASTM D7084)	\$ 1,350.00
70300	Specific Gravity and Absorption: Coarse (ASTM C127, CTM 200)	\$ 100.00	75109	Superpave Mix Design (Excluding Aggregate Quality Tests)	\$ 4,770.00
70367	Specific Gravity and Absorption: Fine (ASTM C128, CTM 207)	\$ 155.00	75113	Superpave Mix Design, with RAP (Excluding Aggregate Quality Tests)	\$ 5,090.00
70309	Swell/Settlement Potential: One Dimensional (ASTM D4646)	\$ 105.00	70114	Superpave Mix Design, with Rubber (Excluding Aggregate Quality Tests)	\$ 5,200.00
70371	Trial	Quotation			
70373	Unconfined Compression (ASTM D2168, CTM 221)	\$ 135.00			

EXHIBIT B - FEDERAL PROVISIONS
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Task Code	Task	Rate	Task Code	Task	Rate
Asphalt Concrete Tests, continued			Concrete Roof Fills: Gypsum, Vermiculite, Perlite, Lightweight Insulating Concrete, Etc.		
75110	Superpave Mix Design, with Additives (Excluding Aggregate Quality Tests)	\$ 8,000.00	20371	Compression Test (ASTM C406 and C472)	\$ 40.00
75070	Effect of Moisture on Asphalt Paving Mixtures, Pre-Mixed (AASHTO T283, ASTM D4897)	\$ 900.00	20373	Air Dry Density (ASTM C472)	\$ 30.00
75111	Hamburg Wheel Track Test, 20,000 passes, 4 briquettes (AASHTO T324)	\$ 1,000.00	20379	Oven Dry Density (ASTM C495)	\$ 65.00
75116	Hamburg Wheel Track Test, 25,000 passes, 4 briquettes (AASHTO T324)	\$ 200.00	Reinforcing Steel, ASTM A616, A706		
75039	Revolving Test of Cold Mixed Emulsified Asphalt (ASTM D7104)	\$ 325.00	20601	Tensile Test: # 11 or Smaller	\$ 45.00
75067	Marshall Stability, wet set, 3 replicates (AASHTO T 246)	\$ 275.00	20603	Bond Test: # 11 or Smaller	\$ 40.00
75068	Marshall Stability, dry set, 3 replicates (AASHTO T 246)	\$ 6,500.00	20604	Bond Test: #14 or #18	\$ 300.00
75070	Cold Recycled Asphalt Mix Design: 2 gradings each, 3 emulsion content (Caltrans LP-8)		20605	Tensile Test: # 14	\$ 200.00
			20607	Tensile Test: # 18	\$ 300.00
Brick Masonry Tests, ASTM C47			Reinforcing Steel - Welded or Coupled Specimens		
20301	Modulus of Rupture; Flexural (5 Required Per ASTM)	\$ 45.00	20621	Tensile Test: Welded/Coupled #11 and Smaller	\$ 85.00
20303	Compression Strength (3 Required Per ASTM)	\$ 45.00	20623	Tensile Test: Welded/Coupled #14	\$ 225.00
20306	Absorption: 5 Hour or 24 Hour (5 Required)	\$ 60.00	20625	Tensile Test: Welded/Coupled #16	\$ 325.00
20307	Absorption (Bolt): 1, 2 or 6 Hours (5 Required)	\$ 40.00	20629	Weld: Macroetch	\$ 70.00
20309	Initial Rate of Absorption (5 Required)	\$ 60.00	20631	Slippage Test - Caltrans (CTM 570)	\$ 180.00
20311	Efflorescence (5 Required)	\$ 65.00	Metal and Steel Testing		
20313	Core: Compression	\$ 65.00	20601	Tensile Strength: Up to 100K Pounds (Each)	\$ 55.00
20316	Shear Test on Brick Core: 2 Faces	\$ 90.00	20603	Tensile Strength: Up to 200K Pounds (Each)	\$ 65.00
Concrete Block, ASTM C140			20605	Tensile Strength: Up to 300K Pounds (Each)	\$ 75.00
20321	Compression (3 Required Per ASTM)	\$ 60.00	20607	Tensile Strength: Up to 400K Pounds (Each)	\$ 125.00
20323	Absorption/Moisture Content/Oven Dry Density (3 Required Per ASTM)	\$ 80.00	20609	Tensile Strength: 400K to 500K Pounds (Each)	\$ 300.00
20327	Linear Shrinkage (ASTM C423)	\$ 200.00	20611	Tensile Strength: Stress-Strain Percent Offset	\$ 160.00
20335	Web and Face Shell Measurements	\$ 40.00	20616	Weld: Macroetch	\$ 70.00
20329	Tension Test	\$ 100.00	20647	Weld: Fracture	\$ 30.00
20331	Core Compression	\$ 65.00	20615	Bond Test	\$ 65.00
20333	Shear Test of Masonry Core: 2 Faces	\$ 70.00	20617	Flattening Test	\$ 65.00
20339	Efflorescence Tests (3 Required)	\$ 40.00	20619	Brinell and Rockwell Hardness Test (ASTM E18) (Per Test)	\$ 75.00
Masonry Prisms, ASTM C1314			20630	Bolt: Axial Tensile Test (Up to 7/8" diameter)	\$ 40.00
20341	Compression Test: Composite Masonry Prisms Up To 6" x 6" x 6"	\$ 165.00	20631	Bolt: Wedge Tensile Test (Up to 7/8" diameter)	\$ 65.00
20343	Compression Test: Composite Masonry	\$ 245.00	20632	Bolt: Axial Tensile Test (Greater than 7/8" up to 1" diameter)	\$ 60.00
20346	Prism Cord Modulus of Elasticity	\$ 625.00	20633	Bolt: Wedge Tensile Test (Greater than 7/8" up to 1" diameter)	\$ 75.00
20347	Prism Cord Modulus of Elasticity with Transverse Strain (for double-wythe specimen)	\$ 630.00	20634	Bolt: Axial Tensile Test (Greater than 1" diameter)	Quotation
Mortar and Grout			20635	Bolt: Wedge Tensile Test (Greater than 1" diameter)	Quotation
20351	Compression: 2" x 4" Mortar Cylinders (ASTM C780)	\$ 40.00	20636	Bolt: Proof Load Test (Up to 7/8")	\$ 65.00
20353	Compression: 3" x 3" x 6" Grout Prisms, Includes Trimming (ASTM C119)	\$ 65.00	20637	Bolt: Proof Load Test (Greater than 7/8" up to 1" diameter)	\$ 85.00
20356	Compression: 2" Cubes (ASTM C109)	\$ 36.00	20638	Bolt: Proof Load Test (Greater than 1")	Quotation
20357	Compression: Grouts (ASTM C42)	\$ 65.00	20639	Nut: Proof Load Test (Up to 7/8")	\$ 45.00
Masonry Specimen Preparation			20640	Nut: Proof Load Test (Greater than 7/8" up to 1" diameter)	\$ 65.00
20166	Cutting of Cubes or Prisms	\$ 50.00	20641	Nut: Proof Load Test (Greater than 1")	Quotation
Fireproofing Tests			Chemical Testing of Metal and Steel		
20401	Oven Dry Density (Per Sample) (ASTM E208)	\$ 65.00	00170	Steel Chemical Analysis	\$ 135.00
Gunite and Shotcrete Tests			00173	Weight of Galvanized Coating (ASTM A65)	\$ 75.00
20361	Core Compression Including Trimming (ASTM C42)	\$ 65.00			
20363	Compression: 6" x 12" Cylinders	\$ 25.00			
20365	Compression: Cubes (including Saw Cutting)	\$ 74.00			



COUNTY OF MONTEREY

RFQ 1701 ATTACHMENT H

Task Code	Machining and Preparation of Testable and Band Sample: Carbon Steel	Rate	Task Code	Polymer Matrix Composite Materials (Fiberwrap)	Rate
20761	Machinal: Initial Preparation from Mock-up, Etc. (Per Hour)	\$ 90.00	20706	Tensile Strength – Set of 5 Specimens/each/Direction (ASTM D3039)	\$ 1,860.00
20763	Sawcut to Overall Width (Per 0.5" Thickness or Fraction Thereof)	\$ 46.00	20707	Tensile Strength – Additional Specimens (ASTM D3039)	\$ 260.00
20766	Machine to Test Configuration: Milled Specimens (Per 0.8" Thickness or Fraction Thereof)	\$ 60.00	20709	Heating Chamber Time – Per 24 hr period (ASTM D3039)	\$ 66.00
20757	Machine to Test Configuration: Turned Specimens (Per 0.8" Thickness or Fraction Thereof)	\$ 120.00			
20759	Prepare Subsize Specimens (Per 0.5" Thickness)	\$ 78.00	Task Code	Calibration Services and Universal Machine Usage	Rate
			20801	Calibration/Verification Services	Quotation
Task Code	Charpy Impact	Rate	20803	Universal Test Machine Usage (Per Hour)	\$ 200.00
20621	Charpy Impact Ambient Temperature, per sample (Average of 3 Samples Typically Required)	\$ 86.00			
20023	Charpy Impact Reduced Temperature, per sample	\$ 105.00			
Task Code	Machining of Charpy Samples: Carbon Steel	Rate			
20780	Cutting and Milling (Per 0.5" or Fraction Thereafter) (Average of 3 Samples Typically Required)	\$ 75.00			
20788	Final Machining to Sample Configuration (Average of 3 Samples Typically Required)	\$ 65.00			
Task Code	Prestraining Wires and Tendons, ASTM A416	Rate			
20701	Stress-Strain Analysis, Wire or Strands (Including Chart and Percent Offset)	\$ 130.00			
20703	Tensile Test Only	\$ 105.00			
20705	Tendons	Quotation			

Ceramic Tile Testing Division

The Ceramic Tile Institute of America (CTIA) and Twining worked together to advance and develop technology designed to enhance the quality of materials and workmanship in the ceramic tile industry. A separate schedule of fees for these services is available upon request.

Cyclic and Fatigue Testing Programs on Special Products/Parts	Quotation
Engineering and Technical support/Design of Prototypes and Special Test Set-Up	Quotation
Fastener/Coupling Full Testing Program Per New Regulations: Tension, Fiberglass/Composite Materials Field Testing Program (ASTM D4085, D1143, D4923, D2684, D4476, D1242, D7801, D7821, and D7832)	Quotation
Field Testing of Structures and Structural Elements	Quotation
In-Place Shear Testing	Quotation
Materials and/or Product Evaluation Per Specifications	Quotation
Structural Dynamic Testing and Durability Analysis	Quotation

General Conditions

NOTE: Field inspection work conditions are established by contract with Operating Engineers, Local 12.
NOTE: A minimum of 24 hours notice is required for testing and inspection services.

Administrative Fees

All administrative costs including report distribution and Twining Construction/line system are billed at \$45.00 per hour. Note that hard copies of reports will be sent only to governing jurisdictions that mandate them. All other parties will receive reports electronically. The administrative fee above will be increased by 1% if additional hard copies of reports are requested.

Minimum Charges (Inspection and Technician Personnel Only - Other Personnel Charged on Portal to Portal Basis)

2-Hour Minimum: Inspector arrives at jobsite, no work to perform.
4-Hour Minimum: 1 to 4 hours of inspection
8-Hour Minimum: Over 4 to 8 hours of inspection

Regular Time

The first 8 hours worked Monday through Friday between 8:00 a.m. and 5:00 p.m.

Time and One-Half (All Types of Inspection)

All shifts will be billed based on the time and date of their start. Any increment past 8 hours through 12 hours worked Monday through Friday and the first 12 hours on Saturday. Time and one-half will also be charged for any time before 8:00 a.m. and after 5:00 p.m.

Double Time (All Types of Inspection)

All shifts will be billed based on the time and date of their start. After the first 12 hours worked Monday through Saturday, all day Sunday, holidays, and the first Saturday following the first Friday in June and December. Holidays are New Year's Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, the day after Thanksgiving, and Christmas Day.

Meal Period

When personnel are required by their duties to work more than five consecutive hours without a one-half hour uninterrupted meal period, one half hour at double time rate will be charged in addition to any applicable overtime for actual hours worked.

Shift Differential (Applies to Regularly Scheduled Shifts Only)

A \$1.00 per hour shift differential premium will be charged for all inspection hours that fall outside of the 8:00 a.m. to 5:00 p.m. time period. Twining will require 48-hour notice prior to beginning a shift that will include hours falling outside this time period. Should this notice not be provided, all work performed on that shift will be billed at the overtime rate.

If three shifts per day are required, the first shift will be billed at the standard rate. The second shift shall be billed in accordance with the previous paragraph. The third shift shall be billed at 8 hours for the first 6 1/2 hours worked and overtime for all hours thereafter.



COUNTY OF MONTEREY

RFQ 1701 ATTACHMENT H

General Conditions, continued

Travel Time and Mileage

For projects outside a 50-mile radius from the nearest Twining facility, ~~per excess mile to and from the project will be charged for inspectors and technicians.~~ ~~Other than travel tools, whenever project related equipment is required to be transported to and from the project site, time and mileage for inspectors and field technicians will be~~

For work locations located 100 miles or more from Twining, travel time will be charged at the relevant rate for inspectors and technicians in addition to a subsistence allowance. Costs shall comply with the Monterey County Travel Policy per Section B.1 of Exhibit A - Scope of Services/Payment Provisions

Saturday Sample Pick-Ups

In order to be in strict conformance with testing standards, it may be required that Saturday pick-ups be performed (e.g. concrete specimens cast on Friday must be picked up on Saturday in order to be in conformance with ASTM C31 requiring specimens to be moved to their final curing location within 48 hours of casting.) Applicable charges for Saturday work will apply when this is required. Should these charges not be authorized then Twining will not be responsible for any negative consequences.

Reimbursable Expenses

Parking, air fare, car rental, food and lodging, etc. will be charged at cost plus 15% per processed invoice, unless provided by client. According to the Monterey County Travel Policy per Section B.1 of Exhibit A - Scope of Services/Payment Provisions

Project Specific Documents

Costs presented assume that client will provide project specific documents (plans, specifications, submittals, RFIs, etc.) for all inspection personnel. Should project specific documents be provided electronically through a for fee service, the client will be responsible for providing access and paying any fees for the service.

Project Site Facilities

Prices quoted assume that initial curing facilities for test samples that comply with relevant test standards and project requirements and desk space for inspection staff are provided by others. Additional costs will apply should Twining be required to provide such facilities.

Subsistence

Subsistence on remote jobs will be charged per questionnaire. shall be paid according to the Monterey County Travel Policy per Section B.1 of Exhibit A - Scope of Services/Payment Provisions

Laboratory Testing Hours

Please note that laboratory testing will be billed on an hourly basis for non-standard tests. If testing is required to be performed on Saturdays, Sundays, holidays, or before 8:30 a.m. or after 4:00 p.m. on weekdays, an additional hourly charge with a minimum of one hour will be applied for the laboratory technician. 1.5 x regular test rate will be charged for rush testing.

Charges for Subcontracted Services

Material sent to outside laboratory for testing;
Material sent to outside fabricator or machine shop;
Glu-Lam beam inspection;
Other subcontractors;
Project exclusive equipment purchases;

Cost plus 20% 10%
Cost plus 20% 10%
Cost plus 20% 10%
Cost plus 20% 10%
Cost plus 20% 10%

Limit of Liability

Client agrees to limit Twining's aggregate liability to all entities for alleged or actual errors and omissions in the performance of its professional services under this agreement to \$50,000.00 or the fees actually paid to Twining, whichever amount is greater. Higher limits may be available by quotation.

Certified Payroll

Certified payroll will be provided, upon request, at an additional charge of \$100.00/month.

Final Reports Required by Jurisdiction

If a final report or affidavit is required, we must first review all inspection and testing reports and clear up any unresolved issues on these reports. These issues will typically require approval by the engineer or architect of record. This process can take several weeks or just a day, depending on the number and complexity of the issues. Cost for final reports will be billed hourly.

Terms of Payment

Fees charged are for professional and technical services and are due upon presentation. If not paid within 30 days from date of invoice, they are considered past due and a finance charge of 1 1/2% per month will be added to the unpaid balance (APR 10%).

All invoice errors or necessary corrections shall be brought to the attention of Twining within 15 days of receipt of invoice. Thereafter, customer acknowledges invoices are correct and valid. Twining reserves the right to terminate its services to a customer without notice if all invoices are not current. Upon such termination of services, the entire amount accrued for all services performed shall immediately become due and payable. Customer waives any and all claims against Twining, its subsidiaries, affiliates, servants and agents for termination of work on account of these terms.

In the event of any litigation arising from or related to any agreement to provide services whether verbal or written, the prevailing party shall be entitled to recover from the non-prevailing party all reasonable costs incurred, including staff time, court costs, attorney's fees and all other related expenses in such litigation. Additionally, in the event of a non-adjudicative settlement or litigation between the parties or a resolution of dispute by arbitration, that same process shall determine the prevailing party.

Specimen Disposal

Specimens will be discarded after testing unless Twining has been notified prior to testing that the customer wishes to retrieve the specimens or storage arrangements are made.

Oversize Specimens

An extra charge will be made when test specimens require more than one person to handle due to size or weight.

**EXHIBIT C – INCORPORATION OF REQUEST FOR QUALIFICATIONS (RFQ) #1701
AND STATEMENT OF QUALIFICATIONS DOCUMENTS**

The County invited submittals to Request for Qualifications (RFQ) through RFQ #1701, to provide on-call geotechnical engineering services for transportation projects located in Monterey County. Twining, Inc. submitted a responsive and responsible Statement of Qualifications to perform the services listed in RFQ #1701.

RFQ #1701 and the Statement of Qualifications submitted by Twining, Inc. are hereby incorporated into the Agreement by this reference to provide on-call geotechnical engineering services for transportation projects located in Monterey County.