County of El Dorado Chief Administrative Office Procurement and Contracts Division

solicitation on behalf of the

Department of Transportation



Request for Proposal #20-961-081

for

Construction Support Services for the Mosquito Road Bridge at South Fork American River Bridge Replacement Project #77126/36105028

Submittal Deadline:

May 3, 2021, not later than 3:00 PM (PST)

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ATTACHMENTS:

Attachment A – Location Map

Attachment B - Sample Professional Services Agreement*

Attachment C – Sample DBE Forms

Attachment D – Sample Cost Estimate Table and Caltrans Exhibit 10-H and 10-K

*The attached Sample Professional Services Agreement is for reference only. Other terms and conditions may apply based on the types of services and funding involved.

1.0 INTRODUCTION

The County of El Dorado (County) is inviting qualified firms (Consultant, Proposer, or firm) to submit a project-specific proposal for professional construction support services for the Mosquito Road Bridge at South Fork American River – Bridge Replacement Project (Project) using federal Highway Bridge Program (HBP) Funds.

The County is looking for a highly qualified firm with complete knowledge and substantial experience in construction management support services. The firm must also have extensive experience with California Department of Transportation (Caltrans) Division of Local Assistance and HBP.

The County is an equal opportunity employer (EOE). All individuals are encouraged to participate. The County will not discriminate against any individual because of race, religion, color, national origin, ancestry, physical handicap, mental disability, medical condition, genetic information, military or veteran status, marital status, age, gender, gender identity, gender expression, or sexual orientation.

The following schedule is for reference purposes:

RFP Issuance	March 29, 2021
Deadline for Final Questions	April 14, 2021
Due Date for Submissions	May 3, 2021

In the event that it becomes necessary to revise any part of this Request for Proposal (RFP), written addenda will be issued and posted at: http://edcapps.edcgov.us/contracts/invite.asp. Any amendment to this RFP is valid only if in writing and issued by the County, Procurement and Contracts Division. Verbal conversations or agreements with any officer, agent, or employee of the County that modify any terms or obligations of this RFP are invalid.

All interpretation or corrections, as well as any additional RFP provisions that the County may decide to include, will be made only as an official addendum that will be posted to the County's website and it shall be the Proposer's responsibility to ensure they have received all addendums before submitting a proposal. Any addendum issued by the County shall become part of the RFP and will be incorporated into the proposal.

The County will not be bound by oral responses or inquires or written responses other than written addenda.

2.0 PROJECT SUMMARY

The Project will begin construction in summer 2022 and continue into 2025, and will consist of construction of a balanced cantilever segmental bridge in a new roadway alignment over the South Fork American River. The improvements include site clearing, preparation, and earthwork; construction of new bridge foundations, abutments, retaining structures, deck, and guardrails; and, widening and realignment at the bridge approaches. Standard construction practices and mitigation measures have been incorporated into the Project to avoid or minimize environmental impacts.

The Project's engineer's estimate is approximately \$64,000,000 and the Project is estimated at five hundred eighty (580) working days. This is a federal aid project and has DBE requirements which are listed below.

The current procurement schedule is as follows:

- RFP Opening: May 2021
- Evaluations and Interviews: May to June 2021
- Notice of Award and Contract Negotiations: June 2021
- Contract Award: September 2021
- Contract Completion: September 2025

The current project schedule is as follows:

- Project Advertisement: November 2021
- Bid Opening & Award: January 2022
- Begin Construction: May 2022
- Estimated Construction Complete: September 2024

Plans, special provisions, a Construction Organization Chart, and additional project details can be downloaded from: https://sftp2.edcgov.us/public/folder/w-uwbesvPUiyMriiBRYumA/SM031921%20Mosquito%20Bridge%20Project%20CM%20RFP

3.0 SCOPE OF PROFESSIONAL SERVICES

3.1 Services

Consultant shall provide construction support services for the Project, including up to a full-time Structure Specialist, up to a full-time Construction Inspector, with both positions proficient and experienced in balanced cantilever segmental bridges, an as-needed office engineer, an as-needed scheduler (preferably with experience in segmental bridge construction), an as-needed surveyor, and as-needed materials testing and source inspection.

3.2 Specifications

Consultant's Structure Specialist should have the following qualifications:

- Registered as a Civil Engineer in California.
- Experience in the oversight of balanced cantilever segmental bridge projects.
- Experience with Caltrans or local agency projects, both as a resident engineer and as a structure representative.
- Experience with HBP projects.
- Experience working with local agencies.
- Familiarity with the Caltrans Construction Manual and the Caltrans Bridge Records and Procedures Manual.
- Familiarity with Caltrans Standard Specifications and Standard Plans.
- Experience with reviewing falsework and shoring submittals.
- Ability to work and make appropriate decisions independently.
- Ability to prepare letters, contract change orders, and other technical documents in a clear, concise, accurate, and effective manner.
- Experience with Critical Path Method (CPM) scheduling (to include Primavera, MS Project and other scheduling software).

Consultant's Construction Inspector should have the following qualifications:

- Experience in the construction inspection of balanced cantilever segmental bridge projects.
- Experience with Caltrans or local agency projects, as a structure inspector.
- Experience with HBP projects.
- Experience working with local agencies.
- Familiarity with the Caltrans Construction Manual and the Caltrans Bridge Records and Procedures Manual.
- Familiarity with Caltrans Standard Specifications and Standard Plans.
- Familiarity with construction of structures.
- Experience with CPM scheduling (to include Primavera, MS Project, and other scheduling software).

3.3 Other Considerations

County will assign a Resident Engineer (RE) and Structures Representative (SR) who will oversee Consultant's activities and provide coordination with staff, regulatory agencies, El Dorado County Board of Supervisors, Caltrans, and the general public.

County will assign an RE as the project lead for implementing the contract. The RE will be in responsible charge for field items and help lead the construction team of the Project during the construction period of the Project. County will also assign an SR who will be in responsible charge for all structures-related work activities..

County will provide additional engineering oversight and inspection staff, office engineer, construction staking, and materials testing services for this Project. Consultant is requested to provide additional support for these services.

Consultant's staff may be required to start work as early as September 2021 (to assist with constructability reviews, etc.). It is the intent of the County and of this contract that the key personnel identified and submitted in this proposal remain the same throughout the contract implementation. County will also provide a cubicle office space in County's Placerville building for the Structure Specialist to use during this contract. In addition, it is anticipated that the Contractor will be required to provide jobsite trailers.

This Project will require travel. County will not compensate Consultant or subconsultants for travel from home to place of business; however, County will compensate for travel from field or County Office required for source inspection.

County reserves the right to perform any portion of the Scope of Professional Services with County personnel, as County may determine it is necessary and appropriate, subject to the availability of resources.

Deliverables of all tasks includes all documentation, reports, forms, data, calculations, and correspondence pertaining to construction administration, engineering, and inspection tasks of the Project and shall be placed in paper and electronic project files.

4.0 PROPOSAL MINIMUM REQUIREMENTS

The selected Proposer is expected to have a complete understanding of both County and Caltrans procedures and all applicable manuals necessary to complete the Scope of Professional Services.

Each response to this RFP shall include the information described in this section. Failure to include all of the elements specified may be cause for rejection. Additional information may be provided, but should be succinct and relevant to the goals of this RFP. Excessive information will not be considered favorably.

Submit one (1) original, five (5) hardcopies, and one (1) electronic copy via USB drive of all materials and proposals, for review by a County appointed Selection Committee. Please do not provide the DBE forms, cost proposals,

hourly fee schedule, and Caltrans Exhibit 10-H and 10-K forms with the electronic copy. Concise, responsive proposals shall be formatted on 8 ½" x 11" pages (portrait orientation). All proposals must include the following:

- 4.1 A letter of transmittal identifying name, address, and telephone number of the principal person representing the firm, signed by a person authorized to execute a contract with the County.
- 4.2 A description of the firm identifying the firm's primary services and professional and support staff members. This will explain why your firm is especially suited to successfully provide construction support services for this Project. This section should focus on your firm's depth, intangibles, and other factors pertinent to the Project that set you apart from other firms.
- 4.3 A list of personnel to be assigned to the proposed Project and a resume of qualifications for each person to be used, including subconsultant personnel. This should also include references with contact information. An organizational chart shall also be provided including every person whose resume is provided and shall clearly show the function each person will be expected to fulfill.
- 4.4 If subconsultants are proposed, describe any relevant association with the proposed subconsultants. Provide examples of past projects on which the lead firm has worked with each subconsultant. Indicate the percentage of the fee allocated for each participating subconsultant.
- 4.5 A description of similar projects completed by the team including a client reference, phone number(s), and all staff persons who worked on the project. Include an introductory narrative that describes the team's overall experience, particularly as it relates to the services proposed. Also include information on the specific project size, location, and the scope of work, and a statement expressing the firm's understanding and general approach to the project and associated issues. Also, describe the firm's understanding of key issues and its approach to resolving those issues.
- 4.6 A description of the firm's proposed Scope of Professional Services. Teams/firms are encouraged to be creative in preparing proposals that demonstrate the most effective procedure for producing the necessary products.
- 4.7 The proposal must include a discussion of any other projects currently being undertaken by the firm/team that might result in delays (or contributing to staff availability) to completing the Project according to schedule.
- 4.8 A statement acknowledging that the Proposer has reviewed the language contained within the project-specific Sample Professional Services Agreement (Attachment B) and that the Proposer concurs with the

- provisions contained within said contract, and can/will meet the indemnity and insurance requirements without alterations to County's standard agreement.
- **4.9** A completed and signed Exhibit 10-O1 Consultant Proposal DBE Commitment form, found in Attachment C.
- 4.10 A cost proposal shall be provided in a <u>separate sealed envelope</u>. The sealed envelope shall include a cost proposal for the Project with a breakdown for each activity identified in the Proposer's Scope of Professional Services. The cost proposal shall directly correspond to the activities listed in the schedule discussed above. Cost proposals shall also include a person-hour analysis table with job classifications in columns and tasks in rows for Proposer and subconsultant personnel. The Proposer's and subconsultant's current hourly fee schedule for personnel shall also be included. The method of payment for the proposed agreement will be specific rate of compensation.
- 4.11 The selected Proposer and all subconsultants, following evaluation of the proposals and interviews, will be required to submit the following forms within one (1) week of the Notice of Award:
 - Caltrans Exhibit 10-H2 Cost Proposal form, as well as Exhibit 10-H4 for those classifications subject to prevailing wages, (Attachment D). All subconsultants, regardless of subcontract dollar amount, must complete Exhibit 10-H2 and 10-H4 (if applicable).
 - Caltrans Exhibit 10-K Consultant Annual Certification of Indirect Costs and Financial Management System, from selected Proposer and all subconsultant(s), regardless of subcontract dollar amount (Attachment D). Contracts utilizing federal funds shall not be awarded to a consultant without an adequate financial management and accounting system as required by 48 CFR Part 16.301-3, 2 CFR Part 200, and 48 CFR Part 31. The selected Proposer and all subconsultants are responsible for complying with state, federal, and specific contract requirements.

5.0 PROPOSERS' QUESTIONS

- 5.1 Questions regarding this RFP must be submitted in writing by email or U.S. mail to the Procurement and Contracts Office and must be received no later than 5:00 p.m. on **April 14, 2021**.
- 5.2 All emails must have "RFP #20-961-081 QUESTION" as their subject, and all envelopes or containers must be clearly marked "RFP #20-961-081 QUESTION" for convenience purposes. Emails, envelopes, and/or containers not clearly labeled may be overlooked and not responded to.

- **5.3** Questions will **not** be accepted by telephone, facsimile (fax), or orally.
- 5.4 The County reserves the right to decline a response to any question if, in County's assessment, the information cannot be obtained and shared with all potential organizations in a timely manner.
- 5.5 A summary of the questions submitted, including responses deemed relevant and appropriate by County, will be posted to the County website on or about **April 20, 2021.**
- 5.6 All inquiries shall be submitted by email to: matthew.potter@edcgov.us

or by U.S. Mail to: County of El Dorado
Procurement and Contracts
2850 Fairlane Court
Placerville, California 95667

RFP#20-961-081 – Question

5.7 Proposers are cautioned that they are not to rely upon any oral statements that they may have obtained. Proposers shall direct all inquiries to the contact above and shall not contact the requesting department directly regarding any matter related to this RFP.

6.0 PROPOSAL SUBMITTAL INSTRUCTIONS

- 6.1 Submit one (1) original, five (5) hard copies and one (1) electronic copy via USB drive, of your proposal not later than the time and date indicated on the cover page of this RFP, with the RFP number and title on the outside of the parcel.
- 6.2 All submittals shall be submitted in a sealed envelope or container and clearly marked "RFP #20-961-081 DO NOT OPEN" for convenience purposes. Envelopes, and/or containers not clearly labeled may be overlooked.
- **6.3** Proposals shall be submitted ONLY to:

El Dorado County Procurement and Contracts Division 2850 Fairlane Court Placerville, CA 95667

6.4 The County shall not be responsible for proposals delivered to a person or location other than specified herein. Proposals submitted to a location other than the above will not be considered duly delivered or timely. The County shall not be responsible for rerouting proposals delivered to a person or location other than that specified above.

- **6.5** Faxed or emailed proposals shall not be accepted.
- 6.6 Proposers submitting less than the required number of copies of their proposal will be rejected and considered "non-responsive". Proposals received beyond the deadline will not be considered, and will be returned unopened.
- 6.7 It is the responsibility of the Proposer to ensure that the proposal is received in the Procurement & Contracts Division prior to the proposal opening deadline date and time. The time stamp clock located in the office of the Procurement and Contracts Division will serve as the official time clock.
- 6.8 The County reserves the right to waive minor defects and/or irregularities in proposals, and shall be the sole judge of the materiality of any such defect or irregularity.
- 6.9 A Proposer may withdraw its final proposal at any time <u>prior</u> to the opening deadline date and time by submitting a written request for its withdrawal to the County Purchasing Agent, signed by an authorized agent of the firm. Proposers may thereafter submit a new or modified proposal prior to the opening deadline date and time. Modifications offered in any manner, oral or written, will not be considered.

7.0 EVALUATION CRITERIA

Proposals will be evaluated based on the thoroughness, clarity, and quality of the material presented, in accordance with the following criteria:

Criteria	Maximum Points		
Understanding of the work to be done	25		
Experience with similar kinds of work	20		
Quality and availability of staff for work to be done	15		
Capability of developing innovative or advanced	10		
techniques	10		
Familiarity with state and federal procedures	10		
Fiscal responsibility	10		
Demonstrated technical ability	10		
Total Possible Points	100		

The selection criteria provided is to assist prospective Proposers and is not meant to limit other considerations that may be identified during the course of the selection process.

8.0 SELECTION PROCESS

8.1 County staff will open proposals following the submittal deadline. The only information that will be made available to the public at that time will be the

- names of the Proposers submitting proposals. The contents of all proposals, or any other medium which discloses any aspect of the proposal, shall be held in strictest confidence until the County releases a Notice of Intent to Award.
- 8.2 A Proposer Selection Committee will be appointed by the County to evaluate the proposals. It is anticipated that representatives from the County and other local government entities will conduct the evaluations. The Proposer Selection Committee may interview the highest ranked respondent firms during the selection process if it is determined to be necessary.
- 8.3 When evaluations of the proposals and interviews have been completed, a Proposer will be selected and negotiations will be initiated. If for any reason a contract cannot be negotiated, the County reserves the right to select the next ranked prospective Proposer. The County will then make recommendations for selection to the County Board of Supervisors, based on the selection criteria outlined in the preceding section.
- 8.4 The County reserves the right to make an award without further discussion of the submittal with the Proposer. Therefore, the proposal should be submitted initially on the most favorable terms that the firm or individual may propose.
- 8.5 The County reserves the right to award a contract to the firm or individual who, in the sole judgment of the County, presents the most favorable response to this RFP pursuant to the evaluation criteria indicated above.
- 8.6 In the case of differences between written words and figures in a proposal, the amount stated in written words shall govern. In the case of a difference in unit price versus the extended figure, the unit price shall govern.
- 8.7 The Procurement and Contracts Division does not mail out hard copy letters advising participating Proposers of RFP results. For RFP results, please visit our website at:

http://edcapps.edcgov.us/contracts/bidresults.asp

- **8.8** RFP results will be posted within approximately fourteen (14) business days after the RFP process has been completed. The timeline for posting RFP results may vary depending on the nature and complexity of the RFP.
- 8.9 Response and selection of a proposal will not necessarily result in a contract with the County of El Dorado. Proposal opening does not constitute awarding of a contract. Contract award is by action of the Purchasing Agent or Board of Supervisors and is not in force until fully executed.

9.0 REJECTION OF PROPOSALS

Proposers interested in being considered must submit a proposal in compliance with this notice. Failure to meet the minimum requirements of the RFP shall be cause for rejection of the proposal. The County reserves the right to reject any or all proposals.

The County may reject a proposal if it is conditional, incomplete, contains irregularities, or reflects inordinately high cost rates. County may waive immaterial deviation in a proposal. Waiver of an immaterial deviation shall in no way modify the RFP documents or excuse the Proposer from full compliance with the contract requirements if the Proposer is awarded the contract.

10.0 PREVAILING WAGE REQUIREMENTS

The County requires the Proposer's services on public works projects involving local, state and/or federal funds. Proposals must be consistent with applicable prevailing wage requirements.

11.0 DISADVANTAGED BUSINESS ENTERPRISE (DBE) PARTICIPATION

The resulting agreement will be subject to 49 CFR, Part 26 entitled "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs." It is the policy of the County that certified DBE firms shall have the maximum opportunity to participate in the performance of agreements financed in whole or in part with federal funds.

Proposers must give consideration to DBE firms as specified in 23 CFR 172.5(b) and in Appendix A to Part 26 of 49 CFR. Proposers shall ensure that certified DBE firms have the opportunity to participate in the performance of the resulting agreement and Proposers shall take all necessary and reasonable steps for such assurance.

The Notice to Proposers, Exhibit 10-I, included in Sample DBE Forms (Attachment C), outlines the requirements for the Proposer to either meet the DBE goal or demonstrate Good Faith to meet the goal. The DBE Goal for this Project is 9%. The DBE Commitment Form, Exhibit 10-01, the Good Faith Effort Form 15H, and a sample subcontractor/DBE agreement are also included in Attachment C for your convenience.

Please refer to the attached Sample Professional Services Agreement (Attachment B) for further DBE information and requirements.

12.0 TITLE VI REQUIRMENTS

The County of El Dorado, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders it will affirmatively ensure that any

contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

13.0 EL DORADO COUNTY WEBSITE REQUIREMENTS

It is the Proposer's responsibility to monitor the County's website for possible addenda to this RFP to inform him/herself of the most current specifications, terms, and conditions, and to submit his/her proposal in accordance with original RFP requirements and all required addenda. All available RFPs and related addenda can be found at:

http://edcapps.edcgov.us/contracts/invite.asp

Failure of Proposer to obtain this information shall not relieve him/her of the requirements contained therein. Those Proposers not acknowledging and returning Addenda as required will not be considered and will be rejected as "non-responsive."

14.0 VALID OFFER

Proposals shall remain valid for one hundred twenty (120) days from the due date. The County reserves the right to negotiate with the successful Proposer any additional terms or conditions not contained in their proposal which are in the best interest of the County or to otherwise revise the scope of this RFP.

This RFP does not constitute a contract or an offer of employment. The cost of preparation of proposals shall be the obligation of the Proposer. All proposals, whether accepted or rejected, shall become the property of the County and will not be returned. Unnecessarily elaborate responses, enclosures, and specialized binding are not desired, and may be construed as an indication of Proposer's lack of cost consciousness.

15.0 COUNTY'S RIGHTS

The County reserves the right to:

- 1. Request clarification of any submitted information.
- 2. Waive any irregularity or immaterial deviation in any proposal.
- 3. Not enter into any agreement.
- 4. Not select any Proposer.
- 5. Cancel this process at any time.
- 6. Amend this process at any time.
- 7. To award more than one (1) contract if it is in the best interest of the County.

- 8. Interview Proposers prior to award.
- 9. To request additional information during an interview.

Waiver of an immaterial deviation shall in no way modify the RFP documents or excuse the Proposer from full compliance with the contract requirements if the Proposer is awarded the contract.

16.0 CONFLICT OF INTEREST

Proposers warrant and covenant that no official or employee of the County, or any business entity in which an official of the County has an interest, has been employed or retained to solicit or aid in the procuring of the resulting agreement, nor that any such person will be employed in the performance of such agreement without immediate divulgence of such fact to the County. Proposer's proposal shall contain a statement to the effect that the Proposer is not currently committed to another project that would constitute a conflicting interest with the project defined in this RFP.

17.0 PUBLIC RECORDS ACT

All proposals and materials submitted shall become property of the County and will not be returned. All responses, including the accepted proposal and any subsequent contract, become public records in accordance with the requirements of the California Government Code, Sections 6250 - 6270, "California Public Records Act". Proprietary material must be clearly marked as such. Pricing and service elements of the successful proposal are not considered proprietary information. Proposers which indiscriminately identify all or most of their proposal as confidential or proprietary without justification may be deemed unresponsive.

The County will treat all information submitted in a proposal as available for public inspection once the County has selected a successful Proposer. If you believe that you have a legally justifiable basis under the California Public Records Act (Government Section 6250 et. seq.) for protecting the confidentiality of any information contained within your proposal, you must identify any such information, together with the legal basis of your claim in your proposal, and present such information **separately** as part of your response package.

Upon receipt of a request for disclosure pursuant to the California Public Records Act for information that is set apart and marked as proprietary, County will notify you of the request for disclosure. You shall have sole responsibility for the defense of the proprietary designation of such information. Failure to respond to the notice and enter into an agreement with County providing for the defense of and complete indemnification and reimbursement for all costs incurred by the County in any legal action to compel the disclosure of such information, shall constitute a complete waiver of any rights regarding the information designated

proprietary and such information will be disclosed by County pursuant to applicable procedures under the California Public Records Act.

18.0 BUSINESS LICENSE REQUIREMENT

It is unlawful for any person to furnish supplies or services, or transact any kind of business in the unincorporated territory of El Dorado County without possessing a County business license unless exempt under County Code Section 5.08.070. Contact the Tax Collector's Office at 360 Fair Lane, Placerville, CA 95667, or phone (530) 621-5800, for further information.

It is not a requirement to possess a County business license at the time of proposal submittal. Selected Proposers may be required to possess a County business license to award contract.

19.0 PUBLIC AGENCY

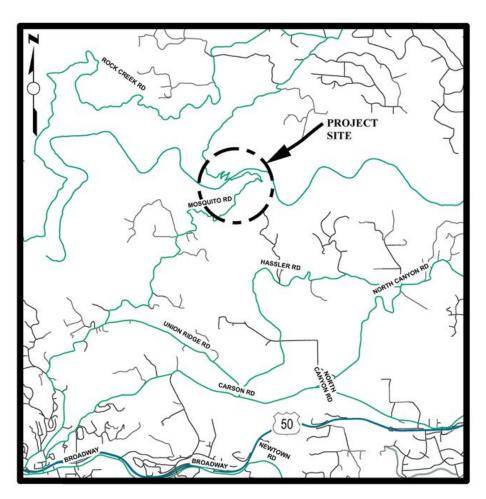
It is intended that other public agencies (i.e., city, special district, public authority, public agency, and other political subdivisions of the State of California) shall have the option to participate in any agreement created as a result of this RFP with the same terms and conditions specified therein, including pricing. The County shall incur no financial responsibility in connection with any agreement from another public agency. The public agency shall accept sole responsibility for contracting for services and making payment to the vendor.

COUNTY OF EL DORADO, CALIFORNIA DEPARTMENT OF TRANSPORTATION

LOCATION MAP

FOR THE

MOSQUITO ROAD BRIDGE AT SOUTH FORK AMERICAN RIVER – BRIDGE REPLACEMENT PROJECT



LOCATION MAP

NOT TO SCALE

Website:

https://www.edcgov.us/Government/dot/Bridge%20Projects/MosquitoBridge/Pages/mosquito_bridge.aspx

ATTACHMENT B SAMPLE PROFESSIONAL SERVICES AGREEMENT

Consultant's Name

Construction Support Services for

Mosquito Road Bridge at South Fork American River Bridge Replacement Project

AGREEMENT FOR SERVICES #XXXX

THIS AGREEMENT, made and entered into by and between the County of El Dorado, a political subdivision of the State of California (hereinafter referred to as "COUNTY"), and duly qualified to conduct business in										
the	State	of	California,		principa		ce	of bu	usiness to	is as
"CON	ISULTAN'	T");								
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NOW	. THEREI	FORE	. COUNTY ar	nd CONSU	LTANT r	nutually a	aaree	as follo	ws:	

ARTICLE I

Scope of Services:

- A. CONSULTANT's services are to be provided specifically in support of the Mosquito Road Bridge at South Fork American River Bridge Replacement Project (herein referred to as "Project").
- B. CONSULTANT shall perform all professional and technical services, work, and tasks required to accomplish the objectives set forth herein, and shall provide and make available CONSULTANT's own personnel, subconsultants, materials, equipment, vehicles, and services necessary to perform construction support services for the Project, including up to a full-time Assistant Structure Representative (Assistant SR), up to a full-time Construction Inspector, with both positions proficient and experienced in balanced cantilever segmental bridges, an as-needed office engineer, an as-needed scheduler, an as-needed surveyor, and as-needed materials testing, and source inspection. Services shall include, but not be limited to, those tasks identified in Exhibit A, marked "Scope of Services," incorporated herein and made reference a part hereof.

Unless otherwise indicated below, and notwithstanding any other provision of this Agreement to the contrary, deliverables for the specific items of work to be provided under Exhibit A shall be as specified therein, shall be prepared using the software described in this Article and shall be submitted in accordance with the timeframes and formats specified in Exhibit A. Adjustments to the completion times specified in Exhibit A may only be made in accordance with the written approval (may consist of an email) of COUNTY's Contract Administrator or designee.

Contract Administrator shall issue CONSULTANT individual written Notices to Proceed for tasks/phases, as identified in Exhibit A, Scope of Services, and CONSULTANT shall not commence work on any Item of Work until receiving the Notice to Proceed. No payment will be made for any work performed prior to the date specified in each written Notice to Proceed.

- C. Before proceeding with any work under this Agreement, the parties will identify the specific services for each assignment at a meeting, telephone conference, or email between CONSULTANT and COUNTY's Contract Administrator, or designee, to discuss the needs, applicable standards, required deliverables, specific CONSULTANT staff, subconsultants, if applicable, any necessary permits, and any task-related mileage budget, if applicable, on a task-by-task basis.
- D. In addition to the specific services identified in Exhibit A, this Agreement may also include Optional Tasks. Such Optional Tasks may supplement, expand, or otherwise modify the Scope of Work or may include, but not be limited to, tasks that are deemed critical by COUNTY's Contract Administrator to the furtherance of the Project.

Before proceeding with any work concerning Optional Tasks under this Agreement, the parties will identify the specific services to be provided for each assignment in individual Work Orders.

The specific services for each Optional Tasks assignment shall be determined at a meeting or telephone conference between CONSULTANT and COUNTY's Contract Administrator, or designee, to discuss the needs, applicable design standards, required deliverables, specific CONSULTANT staff, subconsultants, if applicable, any necessary permits, and any task-related mileage budget, if applicable, on a task-by-task basis. Within an agreed timeframe as determined by COUNTY's Contract Administrator, following the meeting or telephone conference, CONSULTANT shall provide COUNTY's Contract Administrator with a written scope of work for the Optional Tasks, a schedule including a list of tasks with completion dates, a target completion date for the overall scope of work, and a not-to-exceed cost itemization to complete the work resulting in a written Work Order, as applicable, approved by COUNTY's Contract Administrator, prior to commencement of the work.

CONSULTANT shall provide COUNTY's Contract Administrator with the names and titles of CONSULTANT's representatives that are authorized to bind CONSULTANT by signing Work Orders or Work Order Amendments on CONSULTANT's behalf. CONSULTANT's notification of individuals authorized to execute Work Orders and Work Order Amendments on CONSULTANT's behalf shall be communicated to COUNTY in accordance with the provisions of ARTICLE XXIX, Notice to Parties, of this Agreement

The period of performance for Work Orders issued for Optional Tasks, if any, shall be in accordance with dates specified in each Work Order. No payment will be made for any work performed before or after the period of performance in the Work Order, unless COUNTY's Contract Administrator and CONSULTANT amend the Work Order. No Work Order will be written which extends beyond the expiration date of the Agreement, or which exceeds the cumulative total of the Optional Tasks Estimate amount.

COUNTY shall review CONSULTANT's progress at key points as specified in Exhibit A and in each Work Order issued for Optional, if any. Milestone reviews shall be performed for the specific products and deliverables listed in Exhibit A and in each Work Order, as applicable. Milestones may only be changed by written agreement (may consist of an email) between COUNTY's Contract Administrator, or designee, and CONSULTANT's Project Manager.

- E. COUNTY shall review CONSULTANT's progress at key points as specified in each Work Order. Milestone reviews shall be performed for the specific products and deliverables listed in each Work Order. Milestones may only be changed by written agreement (may consist of an email) between COUNTY's Contract Administrator, or designee and CONSULTANT.
- F. If a submittal or Work Order deliverable is required to be an electronic file, CONSULTANT shall produce the file using Microsoft (MS) Office 2010 applications (specifically, MS Word, MS Project and MS Excel). Signed reports shall be submitted in Adobe portable document format (PDF). Electronic AutoCAD 2010 or AutoCAD Civil 3D 2010 formats shall be used for submittal of plans or other similar

documents as specified by COUNTY's Contract Administrator. All deliverables shall be submitted in language, format and design that are compatible with and completely transferable to COUNTY's computer and engineering applications and that are acceptable to COUNTY's Contract Administrator. Newer versions of software may be used and other types of software used for analytical purposes may be authorized if approved in advance of the submittal by COUNTY's Contract Administrator.

CONSULTANT shall submit all deliverables to COUNTY's Contract Administrator in accordance with the completion time schedules identified in this Agreement or in the individual Work Orders that may be issued pursuant to this Agreement. Failure to submit the required deliverables in the format required shall be grounds for termination of the Agreement, as provided in ARTICLE VI, Termination, herein.

- G. CONSULTANT's responsibilities for compliance with Disadvantaged Business Enterprise (DBE) requirements are described in ARTICLE XLV, Disadvantaged Business Enterprise (DBE) Considerations, and in ARTICLE XLVI, Disadvantaged Business Enterprise (DBE) Participation, herein.
- H. All of the services included in this Article and Exhibit A are the responsibility of CONSULTANT, unless specifically described as a Task or item of work to be provided by COUNTY, CONSULTANT shall be responsible for the supervision, administration, and work performed by any subconsultant for services rendered under this Agreement.

ARTICLE II

Compensation for Services: For services provided herein, including all of the deliverables described in Exhibit A and in the individual Work Orders issued pursuant to this Agreement, and including all of the forms and reports required under the DBE provisions of this Agreement; and including the progress reports required by ARTICLE III, Progress Reports, below, COUNTY agrees to pay CONSULTANT in arrears. Payment shall be made within forty-five (45) days following COUNTY's receipt and approval of itemized invoices detailing services rendered.

For the purposes hereof, the billing rates shall be in accordance with Exhibit B, marked "Rate Schedule," incorporated herein and made by reference a part hereof.

Reimbursement for mileage/travel expenses for CONSULTANT and subconsultants, if applicable, shall not exceed the lesser of (1) the rates to be paid COUNTY employees under the current Board of Supervisor's Travel Policy at the time the mileage expenses are incurred; or (2) the rates authorized to be paid to rank and file state employees under the then current State of California Department of Personnel Administration (DPA) rules. References to the DPA rates and CONSULTANT's responsibilities and any overpayments are more fully described in ARTICLE VII, Cost Principles and Administrative Requirements, herein. Mileage reimbursement rates apply to CONSULTANT and any subconsultants authorized under this Agreement. There shall be no markups allowed on mileage/travel rates for CONSULTANT or for any subconsultant.

Travel costs (i.e., overnight lodging, meals, parking, airfare, bridge tolls, and other per diem expenses) will be reimbursed as a direct cost for source inspection performed under this Agreement by CONSULTANT or by any authorized subconsultants. The total amount payable by COUNTY for an individual Work Order shall not exceed the amount agreed to in the Work Order or this Agreement, unless COUNTY's Contract Administrator and CONSULTANT amend the Work Order or this Agreement in writing and prior to the performance of the work.

Other direct costs including special reproductions, delivery charges, and other outside services authorized herein, shall be invoiced at CONSULTANT's cost, for the services rendered. Any invoices that include other direct costs shall be accompanied by backup documentation to substantiate CONSULTANT's costs for the services being billed on those invoices.

For the purposes of budgeting the Tasks in Exhibit A, the billing amounts for each Task are identified in Exhibit C, marked "Cost Estimate," incorporated herein and made by reference a part hereof. The amounts indicated in Exhibit C represent the composition of the total not-to-exceed budget for the various tasks. In the performance of the scope of services to be provided under this Agreement, CONSULTANT may request to reallocate the expenses listed in Exhibit C among the various Items of Work Tasks, Optional Tasks, Subconsultants, and Direct Costs and Mileage identified therein, subject to COUNTY Contract Administrator's prior written approval. In no even shall the total not-to-exceed amount of the Agreement be exceeded.

In accordance with ARTICLE XII, State Prevailing Wage Rates, CONSULTANT shall provide COUNTY's Contract Administrator with certified payroll for applicable personnel for the period for which payment is requested and such certified payroll shall accompany each invoice submitted. The certified payroll shall contain information related only to the applicable project. No invoice shall be paid until the certified payroll is submitted. CONSULTANT shall keep payroll records in accordance with California Labor Code Section 1776.

ARTICLE III

Progress Reports:

Upon issuance of a Work Order, CONSULTANT shall submit written progress reports to COUNTY's Contract Administrator at intervals that are commensurate with the requirements of the items of work and tasks being performed and based upon a mutually agreeable schedule. At a minimum, CONSULTANT shall submit progress reports once per month. CONSULTANT shall prepare the reports in a sufficiently detailed manner for COUNTY's Contract Administrator to determine if CONSULTANT is performing to expectations and is on schedule to provide the services and deliverables described in the Scope of Work, to provide communication of interim findings, and to afford occasions for airing difficulties or special circumstances encountered so that remedies can be developed. COUNTY shall review the report to ensure that CONSULTANT's services and deliverables adhere to current COUNTY requirements applicable to the project as determined by COUNTY's Contract Administrator, and CONSULTANT shall modify its work if the COUNTY's Contract Administrator determined it is necessary to meet current COUNTY requirements applicable to the

project. Separate detail shall be provided for each ongoing Work Order. CONSULTANT shall include in a progress report the total number of hours worked by CONSULTANT and any authorized subconsultants; a descriptions of the tasks and work performed, including a description of any deliverables submitted during the reporting period; and the anticipated tasks, work, and deliverables proposed for the subsequent reporting period. Any invoices submitted by CONSULTANT for payment under the terms of this Agreement shall include copies of the progress reports that relate to the services being billed on those invoices.

ARTICLE IV Performance Period:

- A. This Agreement shall go into effect upon execution, contingent upon approval by COUNTY, and CONSULTANT shall commence work after notification to proceed by COUNTY's Contract Administrator. The Agreement shall end _____ years thereafter, unless extended by Agreement amendment.
- B. CONSULTANT is advised that any recommendation for contract award is not binding on COUNTY until the Agreement is fully executed and approved by COUNTY.

ARTICLE V Allowable Costs and Payments:

- A. CONSULTANT will be reimbursed for hours worked at the hourly rates specified in Exhibit B. The specified hourly rates shall include direct salary costs, employee benefits, overhead, prevailing wages, if required, and fee. These rates are not adjustable for the performance period set forth in this Agreement.
- B In addition, CONSULTANT will be reimbursed for incurred (actual) direct costs including special reproductions, delivery charges, and other outside services authorized herein. Direct costs shall be invoiced at CONSULTANT's cost, for the services rendered. Any invoices that include other direct costs shall be accompanied by backup documentation to substantiate CONSULTANT's costs for the services being billed on those invoices.
- C. Reimbursement for transportation and subsistence costs shall not exceed the rates as specified in ARTICLE VII, Cost Principles and Administrative Requirements.
- D. CONSULTANT shall not commence performance of work or services until this Agreement has been approved by COUNTY and receipt of the fully executed Agreement. No payment will be made prior to approval or for any work performed prior to approval of this Agreement.
- E. CONSULTANT will be reimbursed as promptly as fiscal procedures will permit upon receipt by COUNTY's Contract Administrator of itemized invoices. Invoices shall be submitted no later than forty-five (45) calendar days after the performance of work for which CONSULTANT is billing, on each project as applicable. Invoices shall

reference this Agreement number, project title, and shall include the beginning and ending dates of the overall period of service. Credits due COUNTY that include any equipment purchased under the provisions of ARTICLE XI, Equipment Purchase and Other Capital Expenditures, of this Agreement, must be reimbursed by CONSULTANT prior to the expiration or termination of this Agreement. Invoices shall be mailed to COUNTY at the following address:

County of El Dorado Department of Transportation 2850 Fairlane Court Placerville, California 95667 Attn.: Name, Title

or to such other location as COUNTY directs.

- F. The total amount payable by COUNTY shall not exceed the amount agreed to in the Agreement, unless authorized by contract amendment.
- G. If CONSULTANT fails to satisfactorily complete a deliverable according to the schedule set forth in Exhibit A or in the Work Order, if any, no payment will be made until the deliverable has been satisfactorily completed.
- H. The total amount payable by COUNTY shall not exceed \$_____
- I. Salary increases will be reimbursable if the new salary is within the 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.

ARTICLE VI Termination:

A. COUNTY reserves the right to terminate this Agreement, or any Work Order issued pursuant to this Agreement, upon thirty (30) calendar days written notice to CONSULTANT with the reasons for termination stated in the Notice of Termination. If such prior termination is effected, COUNTY will pay for satisfactory services rendered prior to the effective dates, as set forth in the Notice of Termination provided to CONSULTANT, and for such other services which COUNTY may agree to in writing as necessary for contract resolution. In no event, however, shall COUNTY be obligated to pay more than the not-to-exceed amount of the Work Order or the total amount of this Agreement, as applicable. Upon receipt of a Notice of Termination, CONSULTANT shall promptly discontinue all services affected, as of the effective date of termination set forth in such Notice of Termination, unless the Notice directs otherwise.

- B. COUNTY may terminate this Agreement with CONSULTANT should CONSULTANT 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 Agreement with CONSULTANT, COUNTY shall pay CONSULTANT the sum due to CONSULTANT under this Agreement prior to termination, unless the cost of completion to COUNTY exceeds the funds remaining in the Agreement. In which case the overage shall be deducted from any sum due CONSULTANT under this Agreement and the balance, if any, shall be paid to CONSULTANT upon demand.
- C. The maximum amount for which COUNTY shall be liable if this Agreement is terminated is the not-to-exceed amount of the Work Order or the total amount of this Agreement, as applicable.
- D. Default: Upon the occurrence of any default of the provisions of this Agreement, a party shall give written notice of said default to the party in default (notice). If the party in default does not cure the default within ten (10) days of the date of notice (Time to Cure), then such party shall be in default. The Time to Cure may be extended at the discretion of the party giving notice. Any extension of Time to Cure must be in writing, prepared by the party in default for signature by the party giving notice, and must specify the reason(s) for the extension and the date in which the extension of Time to Cure expires.

Notice given under this section shall specify the alleged default and the applicable Agreement provision and shall demand that the party in default perform the provisions of this Agreement within the applicable period of time. No such notice shall be deemed a termination of this Agreement unless the party giving notice so elects in this notice, or the party giving notice so elects in a subsequent written notice after the Time to Cure has expired.

- E. Bankruptcy: This Agreement, at the sole option of COUNTY, shall be terminable in the case of bankruptcy, voluntary or involuntary, or insolvency of CONSULTANT.
- F. Ceasing Performance: COUNTY may terminate this Agreement immediately in the event CONSULTANT ceases to operate as a business or otherwise becomes unable to substantially perform any term or condition of this Agreement.
- G. Termination or Cancellation without Cause: CONSULTANT shall comply with the requirements of this Article, regarding administrative, contractual, or legal remedies in instances of default, termination, or cancellation and with other terms and conditions of COUNTY's grant funding agreements that provide for such sanctions and penalties as may be appropriate in instances where contract terms are violated or breached.
- H. Completion of Work: In the event of termination of the Agreement, for default or without cause, COUNTY reserves the right to take over and complete any work, service, or task by contract or by other means.

ARTICLE VII

Cost Principles and Administrative Requirements:

- A. CONSULTANT agrees that 48 CFR Part 31, Contract Cost Principles and Procedures, shall be used to determine the cost allowability of individual terms of cost.
- B. CONSULTANT also agrees to comply with Federal procedures in accordance with 2 CFR Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards.
- C. Any costs for which payment has been made to CONSULTANT that are determined by subsequent audit to be unallowable under 48 CFR Part 31 or 2 CFR Part 200 are subject to repayment by CONSULTANT to COUNTY.
- D. Notwithstanding any other provision of this Agreement to the contrary, payments to CONSULTANT for travel and subsistence (per diem) and mileage expenses, if applicable, for CONSULTANT's staff or for subconsultant's claims for reimbursement shall not exceed the lesser of (1) the rates to be paid to COUNTY employees under the current Board of Supervisors Travel Policy in effect at the time the expenses are incurred; or (2) the rates authorized to be paid to rank and file state employees under the then current State of California Department of Human Resources rates. These rates may be found at http://www.calhr.ca.gov/employees/Pages/travel-reimbursements.aspx. If the rates invoiced are in excess of these authorized rates, then CONSULTANT is responsible for the cost difference and any overpayments shall be reimbursed to COUNTY upon demand. For the purposes of this Agreement, mileage and travel expenses for CONSULTANT and for subconsultants, if applicable, shall be eligible for reimbursement in accordance with ARTICLE II, Compensation for Services, above.
- E. CONSULTANT and its subconsultants, if applicable shall establish and maintain accounting systems and records that properly accumulate and segregate funds received under this Agreement by line item. The accounting systems of CONSULTANT and all subconsultants shall conform to Generally Accepted Accounting Principles (GAAP), shall enable the determination of incurred costs at interim points of completion, and shall provide support for reimbursement of payment vouchers or invoices.

ARTICLE VIII

Retention of Records/Audit: For the purpose of determining compliance with Public Contract Code Section 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 Agreement pursuant to Government Code Section 8546.7; CONSULTANT, subconsultants, and COUNTY shall maintain and make available for inspection all books, documents, papers, accounting records, Independent CPA Audited Indirect Cost Rate workpapers, and other evidence pertaining to the performance of the Agreement, including but not limited to, the costs of administering the Agreement. All parties shall make such materials available at their respective offices at all reasonable

times during the Agreement period and for three (3) years from the date of final payment under the Agreement. 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 CONSULTANT and its certified public accountants (CPA) work papers that are pertinent to the Agreement and indirect cost rates (ICR) for audit, examinations, excerpts, and transactions, and copies thereof shall be furnished if requested.

ARTICLE IX Audit Review Procedures:

- A. Any dispute concerning a question of fact arising under an interim or post audit of this Agreement that is not disposed of by agreement shall be reviewed by COUNTY's Chief Fiscal Officer, Community Development and Finance Administration, Chief Administrative Office.
- B. Not later than thirty (30) days after issuance of the final audit report, CONSULTANT may request a review by COUNTY's Chief Fiscal Officer of unresolved audit issues. The request for review shall be submitted in writing.
- C. Neither the pendency of a dispute nor its consideration by COUNTY shall excuse CONSULTANT from full and timely performance in accordance with the terms of this Agreement.
- D. CONSULTANT and subconsultant contracts, including cost proposals and Indirect Cost Rates (ICR), may be 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 Agreement, 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 CONSULTANT'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 Agreement, cost proposal, and ICR shall be adjusted by CONSULTANT and approved by COUNTY's Contract Administrator to conform to the audit or review recommendations. CONSULTANT agrees that individual terms of costs identified in the audit report shall be incorporated into the Agreement by this reference if directed by COUNTY at its sole discretion. Refusal by CONSULTANT 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 Agreement and disallowance of prior reimbursed costs.
- E. CONSULTANT Cost Proposal may be subject to a CPA ICR Audit Work Paper Review or audit by the Independent Office of Audits and Investigation (IOAI). IOAI, at its sole discretion, may review and/or audit and approve the CPA ICR documentation. The Cost Proposal shall be adjusted by the CONSULTANT and approved by 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 CONSULTANT 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 Agreement terms and cause for termination of the Agreement and disallowance of prior reimbursed costs.

- 1. During a Caltrans' review of the ICR audit work papers created by the CONSULTANT's independent CPA, Caltrans will work with the CPA and/or CONSULTANT 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 CONSULTANT 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. Accepted rates will be as follows:
 - a. If the proposed rate is less than 150% the accepted rate reimbursed will be 90% of the proposed rate.
 - b. If the proposed rate is between 150% and 200% the accepted rate will be 85% of the proposed rate.
 - c. If the proposed rate is greater than 200% the accepted 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 CONSULTANT 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 CONSULTANT's and/or the independent CPA's revisions.
- 3. If CONSULTANT fails to comply with the provisions of this paragraph 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 accepted 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 Agreement.
- 4. CONSULTANT 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 Agreement has been completed to the satisfaction of COUNTY; and, (3) Caltrans has issued its final ICR review letter. CONSULTANT must submit its final invoice to COUNTY no later than sixty (60) days after occurrence of the last of these items. This accepted ICR will apply to this Agreement and all other agreements executed between COUNTY and CONSULTANT with the same fiscal period ICR.

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

ARTICLE X Subcontracting:

- A. Nothing contained in this Agreement or otherwise, shall create any contractual relation between COUNTY and any subconsultant(s), and no subcontract shall relieve CONSULTANT of its responsibilities and obligations hereunder. CONSULTANT agrees to be as fully responsible to COUNTY for the acts and omissions of its subconsultant(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 CONSULTANT. CONSULTANT's obligation to pay its subconsultant(s) is an independent obligation from COUNTY'S obligation to make payments to CONSULTANT.
- B. CONSULTANT shall perform the work contemplated with resources available within its own organization and no portion of the work pertinent to this Agreement shall be subcontracted without prior written authorization by COUNTY's Contract Administrator, except that which is expressly identified in the approved Cost Proposal.
- C. All subcontracts entered into as a result of this Agreement shall contain all the provisions stipulated in this Agreement to be applicable to subconsultants.
- D. CONSULTANT shall pay its subconsultants within fifteen (15) calendar days from receipt of each payment made to CONSULTANT by COUNTY.
- E. Any substitution of subconsultant(s) must be approved in writing by COUNTY's Contract Administrator prior to the start of work by the subconsultant(s).

F. Prompt Progress Payment

CONSULTANT or subconsultant shall pay to any subconsultant, not later than fifteen (15) days after receipt of each progress payment, unless otherwise agreed to in writing, the respective amounts allowed CONSULTANT on account of the work performed by the subconsultants, to the extent of each subconsultant's interest therein. In the event that there is a good faith dispute over all or any portion of the amount due on a progress payment from CONSULTANT or subconsultant to a subconsultant, CONSULTANT or subconsultant may withhold no more than 150 percent of the disputed amount. Any violation of this requirement shall constitute a cause for disciplinary action and shall subject the licensee to a penalty, payable to the subconsultant, of 2 percent of the amount due per month for every month that payment is not made.

In any action for the collection of funds wrongfully withheld, the prevailing party shall be entitled to his or her attorney's fees and costs. The sanctions authorized under

this requirement shall be separate from, and in addition to, all other remedies, either civil, administrative, or criminal. This clause applies to both DBE and non-DBE subconsultants.

G. Prompt Payment of Withheld Funds to Subconsultants.

COUNTY may hold retainage from CONSULTANT and shall make prompt and regular incremental acceptances of portions, as determined by the LOCAL AGENCY, of the contract work, and pay retainage to CONSULTANT based on these acceptances. No retainage will be held by the LOCAL AGENCY from progress payments due to CONSULTANT. Any retainage kept by CONSULTANT or by a subconsultant must be paid in full to the earning subconsultant within fifteen (15) days after the subconsultant's work is satisfactorily completed. Any delay or postponement of payment may take place only for good cause and with COUNTY's prior written approval. Any violation of these provisions shall subject the violating CONSULTANT or subconsultant to the penalties, sanctions, and remedies specified in Section 3321 of the California Civil Code. This requirement shall not be construed to limit or impair any contractual, administrative or judicial remedies, otherwise available to CONSULTANT or subconsultant in the event of a dispute involving late payment or nonpayment by CONSULTANT, deficient subconsultant performance and/or noncompliance by a subconsultant. This clause applies to both DBE and non-DBE subconsultants.

H. CONSULTANT is engaged by COUNTY for its unique qualifications and skills as well as those of its personnel. CONSULTANT shall not subcontract, delegate, or assign services to be provided, in whole or in part, to any other person or entity without prior written consent of COUNTY. COUNTY may, at its sole discretion, Contract Administrator, authorize CONSULTANT to subconsultants for services performed in Exhibit A, for the particular tasks, work, and deliverables identified therein or as identified in the individual Work Orders issued pursuant to this Agreement. Said written authorization and approval shall be sought and obtained by CONSULTANT prior to subconsultants' commencement of any work under this Agreement. Specific subconsultants shall be authorized in individual Work Orders issued pursuant to this Agreement. CONSULTANT shall require each subconsultant, to the extent of the work to be performed by the subconsultant, to be bound to CONSULTANT by the terms of this Agreement and to assume toward CONSULTANT all of the obligations and responsibilities that CONSULTANT, by this Agreement, assumes toward COUNTY.

ARTICLE XI

Equipment Purchase and Other Capital Expenditures:

A. Prior authorization in writing by COUNTY's Contract Administrator shall be required before CONSULTANT enters into any unbudgeted purchase order or subcontract exceeding \$5,000 for supplies, equipment, or CONSULTANT services. CONSULTANT 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 CONSULTANT's Cost Proposal and exceeding \$5,000, prior written authorization by COUNTY's Contract Administrator is required; three (3) 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 Agreement is subject to the following:
 - 1. CONSULTANT shall maintain an inventory of all nonexpendable property. Nonexpendable property is defined as having a useful life of at least two (2) 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 Agreement, or if the Agreement is terminated, CONSULTANT 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 CONSULTANT elects to keep the equipment, fair market value shall be determined at CONSULTANT's expense, on the basis of a competent independent appraisal of that equipment. Appraisals shall be obtained from an appraiser mutually agreeable to COUNTY and CONSULTANT, if it is determined to sell the equipment, the terms and conditions of such sale must be approved in advance by COUNTY.
 - 2. Regulation 2 CFR Part 200 requires a credit to Federal funds when participating equipment with a fair market value greater than \$5,000 is credited to the project.

ARTICLE XII State Prevailing Wage Rates:

- A. CONSULTANT 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 Agreement, 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, unless the awarding agency has an approved labor compliance program by the Director of Industrial Relations.
- 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.

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

ARTICLE XIII Conflict Of Interest:

- A. During the term of this Agreement, CONSULTANT shall disclose any financial, business, or other relationship with COUNTY that may have an impact upon the outcome of this Agreement or any ensuing COUNTY construction project. CONSULTANT shall also list current clients who may have a financial interest in the outcome of this Agreement or any ensuing COUNTY construction project that will follow. CONSULTANT has acknowledged this interest of consultant and CONSULTANT has duly executed Exhibit C, marked "Interest of Consultant Disclosure Statement," incorporated herein and made by reference a part hereof.
- B. CONSULTANT certifies that it has disclosed to COUNTY any actual, apparent, or potential conflicts of interest that may exist relative to the services to be provided pursuant to this Agreement. CONSULTANT agrees to advise COUNTY of any actual, apparent or potential conflicts of interest that may develop subsequent to the date of execution of this Agreement. CONSULTANT further agrees to complete any statements of economic interest if required by either COUNTY ordinance or State law.
- C. CONSULTANT 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 Agreement.
- D. CONSULTANT hereby certifies that CONSULTANT or subconsultant and any firm affiliated with the CONSULTANT or subconsultant that bids on any construction contract or on any Agreement to provide construction inspection for any construction project resulting from this Agreement, has established necessary controls to ensure a conflict of interest does not exist. An affiliated firm is one, which is subject to the control of the same persons, through joint ownership or otherwise.
- E. The parties to this Agreement have read and are aware of the provisions of Government Code Section 1090 et seq. and Section 87100 relating to conflict of interest of public officers and employees. CONSULTANT attests that it has no current business or financial relationship with any COUNTY employee(s) that would constitute a conflict of interest with provision of services under this Agreement and will not enter into any such business or financial relationship with any such employee(s) during the term of this Agreement. COUNTY represents that it is unaware of any financial or economic interest of any public officer or employee of CONSULTANT relating to this Agreement. It is further understood and agreed that if such a financial interest does exist at the inception of this Agreement either party may immediately terminate this Agreement by giving written notice as detailed in ARTICLE VI, Termination, herein.

ARTICLE XIV

Rebates, Kickbacks, or Other Unlawful Consideration:

CONSULTANT warrants that this Agreement 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 sole discretion, to terminate the Agreement without liability; to pay only for the value of the work actually performed; to deduct from the Agreement 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:

- A. CONSULTANT certifies to the best of his or her knowledge and belief that:
 - 1. No state, federal, or local agency appropriated funds have been paid or will be paid by or on behalf of CONSULTANT 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, CONSULTANT shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions which form and instructions are attached hereto as Exhibit D and are incorporated herein and made by reference a part hereof.
- 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.
- C. CONSULTANT 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

Non-Discrimination Clause and Statement of Compliance:

A. CONSULTANT's signature affixed herein, and dated, shall constitute a certification under penalty of perjury under the laws of the State of California that CONSULTANT

- has, unless exempt, complied with the nondiscrimination program requirements of Government Code § 12990 and 2 CCR §11102.
- B. During the performance of this Agreement, CONSULTANT and its subconsultants 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, genetic information, gender, gender identity, gender expression, sexual orientation, or military and veteran status, and denial of family care leave. CONSULTANT and subconsultants shall insure that the evaluation and treatment of their employees and applicants for employment are free from such discrimination and harassment.
- C. CONSULTANT and subconsultants shall comply with the provisions of the Fair Employment and Housing Act (Gov. Code § 12900 [a-f] et seq.) and the applicable regulations promulgated there under (2 CCR §11000 et seq.), the provisions of Gov. Code §§ 11135-11139.5, and the regulations or standards adopted by COUNTY to implement such article. The applicable regulations of the Fair Employment and Housing Commission implementing Government Code Section 12900 (a-f), set forth in Subchapter 5 of Chapter 5 of Division 4.1 of Title 2 of the California Code of Regulations, are incorporated into this Agreement by reference and made a part hereof as if set forth in full.
- D. CONSULTANT shall permit access by representatives of the Department of Fair Employment and Housing and COUNTY upon reasonable notice at any time during the normal business hours, but in no case less than twenty-four (24) hours' notice, to such of its books, records, accounts, and all other sources of information and its facilities as said Department or COUNTY shall require to ascertain compliance with this clause.
- E. CONSULTANT and its subconsultants shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other Agreement.
- F. CONSULTANT shall include the nondiscrimination and compliance provisions of this clause in all subcontracts to perform work under this Agreement.
- G. CONSULTANT with regard to the work performed under this Agreement, shall act in accordance with Title VI of the Civil Rights Act of 1964 (42 U.S.C. §2000d et seq.). 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, or 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.
- H. CONSULTANT shall comply with regulations relative to non-discrimination in federally assisted programs of the U.S. Department of Transportation (49 CFR Part

- 21 Effectuation of Title VI of the Civil Rights Act of 1964). Specifically, the CONSULTANT shall not participate either directly or indirectly in the discrimination prohibited by 49 CFR §21.5, including employment practices and the selection and retention of Subconsultants.
- I. CONSULTANT, subrecipient or subconsultant will never exclude any person from participation in, deny any person the benefits of, or otherwise discriminate against anyone in connection with the award and performance of any contract covered by 49 CFR 26 on the basis of race, color, sex, or national origin. In administering the LOCAL AGENCY components of the DBE Program Plan, CONSULTANT, subrecipient or subconsultant will not, directly, or through contractual or other arrangements, use criteria or methods of administration that have the effect of defeating or substantially impairing accomplishment of the objectives of the DBE Program Plan with respect to individuals of a particular race, color, sex, or national origin.
- J. CONSULTANT agrees to comply with the following non-discrimination statues and authorities; including but not limited to:
 - The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601);
 - Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.);
 - Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended; and 49 CFR Part 27;
 - The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.)
 - Airport and Airway Improvement Act of 1982, (49 U.S.C. § 471, Section 47123), as amended;
 - The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not); Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by Department of Transportation regulations at 49 C.P.R. parts 37 and 38:
 - The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex):
 - Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations:

- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to -ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

ARTICLE XVII

Debarment and Suspension Certification:

- A. CONSULTANT's signature affixed herein shall constitute a certification under penalty of perjury under the laws of the State of California that CONSULTANT or any person associated therewith in the capacity of owner, partner, director, officer, or manager:
 - 1. Is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any federal agency;
 - 2. Has not been suspended, debarred, voluntarily excluded, or determined ineligible by any federal agency within the past three (3) years;
 - 3. Does not have a proposed debarment pending; and
 - 4. 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.
- B. Any exceptions to this certification must be disclosed to COUNTY. Exceptions will not necessarily result in denial of recommendation for award, but will be considered in determining CONSULTANT 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.

ARTICLE XVIII

Taxes: CONSULTANT certifies that as of today's date, it is not in default on any unsecured property taxes or other taxes or fees owed by CONSULTANT to COUNTY. CONSULTANT agrees that it shall not default on any obligations to COUNTY during the term of this Agreement.

ARTICLE XIX

Standards for Work: Services rendered under this Agreement shall be performed in accordance with the guidelines set forth in the current edition of the *Caltrans Construction Manual, Caltrans Bridge Construction Records and Procedures (BCRP) Manual, Caltrans Materials Testing Manual, Caltrans Local Assistance Procedures Manual, Caltrans Source Inspection Quality Management Plan Outline, the El Dorado County Department of Transportation's Quality Assurance Program, ASTM testing procedures, and all other applicable Caltrans, Federal Highway Administration (FHWA), federal, state, and local laws, COUNTY guidelines and accepted industry standards, and shall be performed in a safe, professional, skillful, and workmanlike manner in accordance with good engineering practices. Where applicable, services shall further conform to all U.S. Code of Federal Regulation Title 23 requirements and all applicable federal laws, regulations, and policy and procedural or instructional memoranda.*

Material testing and Quality Control/Assurance shall conform to the current edition of the Caltrans Construction Manual, the Caltrans Construction Manual Supplement for Local Agency Resident Engineers, the Caltrans Local Agency Structural Representative Guidelines and Caltrans' California Test Methods and shall be performed by a material-tester certified by the State.

All of CONSULTANT's services and deliverables must adhere to current COUNTY, Caltrans and federal requirements for project development and shall be made available to COUNTY and Caltrans for review and approval at the appropriate stages specified in the Work Orders issued pursuant to the Agreement or upon request by COUNTY'S Contract Administrator.

CONSULTANT has full responsibility for the accuracy and completeness of the deliverables, reports, and such other documents that may be required for the tasks or items of work assigned. Assistance, cooperation and oversight by COUNTY, Caltrans, FHWA, or other regulatory agencies will not relieve CONSULTANT of this professional responsibility.

All work must be performed and work products prepared in a format and manner customarily anticipated by the appropriate approving agencies.

ARTICLE XX

Quality Control: CONSULTANT shall have a quality control/quality assurance (QC/QA) plan in effect during the entire time work is being performed under this Agreement. Prior to the start of any work, CONSULTANT shall provide COUNTY with its QC/QA plan and an outline of the project-specific quality control/quality procedures. CONSULTANT shall identify quality control reviews to ensure compliance with the major deliverables within the Scope of Work for this Agreement.

ARTICLE XXI

Licenses: CONSULTANT hereby represents and warrants that CONSULTANT and any of its subconsultants employed under this Agreement has all the applicable licenses, permits, and certifications that are legally required for CONSULTANT and its subconsultants to practice its profession or provide the services or work contemplated

under this Agreement in the State of California. CONSULTANT and its subconsultants shall obtain or maintain said applicable licenses, permits, or certificates in good standing throughout the term of this Agreement.

ARTICLE XXII

Ownership of Data: Upon completion or earlier termination of all services under this Agreement, or upon the completion or earlier termination of services provided in accordance with individual Work Orders issued pursuant to this Agreement, ownership and title to all reports, documents, plans, maps, specifications, estimates, compilations, photographs, videos, and any and all other materials or data produced or obtained as part of this Agreement will automatically be vested in COUNTY without restriction or limitation on their use, and no further agreement will be necessary to transfer ownership to COUNTY. Copies may be made for CONSULTANT's records, but shall not be furnished to others without prior written authorization from COUNTY's Contract Administrator. Such deliverables shall be deemed works made for hire and all rights in copyright therein shall be retained by COUNTY. CONSULTANT shall furnish COUNTY all necessary copies of data, including data stored in electronic format, needed to complete the review and approval process of the services and deliverables provided under this Agreement.

ARTICLE XXIII

CONSULTANT's Project Manager: CONSULTANT designates (Consultant's Name), (Title), as its Project Manager for this Agreement. CONSULTANT's Project Manager, or COUNTY-approved designee, shall be accessible to COUNTY's Contract Administrator, or designee, during normal COUNTY working hours and shall respond within twenty-four (24) hours to COUNTY inquiries or requests. CONSULTANT's Project Manager shall be responsible for all matters related to CONSULTANT's personnel, operations, and any subconsultants authorized under this Agreement including, but not limited to, (1) assigning qualified personnel to perform the required work and to prepare the deliverables required by the individual Work Orders issued pursuant to this Agreement; (2) reviewing, monitoring, training, and directing CONSULTANT's personnel and any subconsultants authorized herein; and (3) providing qualified and appropriate traffic control services for field work. Project Manager must be a registered engineer in the State of California.

ARTICLE XXIV

Changes to Agreement: This Agreement may be amended by mutual consent of the parties hereto. Amendments may be made to permit mutually acceptable changes in the scope, character, or complexity of the work if such changes become desirable or necessary as the work progresses. Appropriate extensions of time in case of unavoidable delays and for consideration of warranted adjustments in payment may also be accomplished by amendments to the Agreement. Said amendments shall become effective only when in writing and fully executed by duly authorized officers of the parties hereto. There shall be no change in CONSULTANT's Project Manager or subconsultants, which shall be established at the issuance of individual Work Orders, without prior written approval by COUNTY's Contract Administrator.

ARTICLE XXV

Consultant to County: It is understood that the services provided under this Agreement shall be prepared in and with cooperation from COUNTY and its staff. It is further agreed that in all matters pertaining to this Agreement, CONSULTANT shall act as CONSULTANT only to COUNTY and shall not act as CONSULTANT to any other individual or entity affected by this Agreement nor provide information in any manner to any party outside of this Agreement that would conflict with CONSULTANT's responsibilities to COUNTY during the term hereof.

ARTICLE XXVI Confidentiality:

- A. CONSULTANT and any subconsultants authorized under this Agreement shall maintain the confidentiality and privileged nature of all records, including billing records, all financial, statistical, personal, technical, or other data and information relative to COUNTY's operations together with any knowledge therein acquired, in accordance with all applicable state and federal laws and regulations, as they may now exist or may hereafter be amended or changed. CONSULTANT, and all CONSULTANT's staff, employees, and representatives, including any subconsultants authorized herein, shall not use or disclose, directly or indirectly at any time, any said confidential information, other than to COUNTY's Community Development Services, Department of Transportation or to such person with COUNTY's consent for the purpose of, and in the performance of, this Agreement.
- B. Permission granted by COUNTY to disclose information on one occasion shall not authorize CONSULTANT or any subconsultants authorized under this Agreement to further disclose such information or disseminate the same on any other occasion.
- C. CONSULTANT and any subconsultants authorized under this Agreement shall not comment publicly to the press or any other media regarding this Agreement or COUNTY's actions on the same, except to COUNTY's staff, CONSULTANT's own personnel or authorized subconsultants involved in the performance of this Agreement, at public hearings, or in response to questions from COUNTY's Board of Supervisors.
- D. CONSULTANT and any subconsultants authorized under this Agreement shall not issue any news release or public relations item of any nature, whatsoever, regarding services performed or to be performed under this Agreement without prior review of the contents thereof by COUNTY and receipt of COUNTY's Contract Administrator's written permission.
- E. All information related to any construction estimates prepared or otherwise obtained in the performance of this Agreement is confidential and shall not be disclosed by CONSULTANT to any entity other than to COUNTY.
- F. Any subcontract entered into as a result of this Agreement shall contain all of the provisions of this Article.

G. This confidentiality provision shall survive after the expiration or earlier termination of this Agreement.

ARTICLE XXVII

Independent Contractor/Liability: CONSULTANT is, and shall be at all times, deemed independent and shall be wholly responsible for the manner in which it performs services required by the terms of this Agreement. CONSULTANT exclusively assumes responsibility for acts of its employees, associates, and subcontractors, if any are authorized herein, as they relate to services to be provided under this Agreement during the course and scope of their employment.

CONSULTANT shall be responsible for performing the work under this Agreement in a safe, professional, skillful, and workmanlike manner in accordance with good engineering practices and shall be liable for its own negligence and negligent acts of its employees and subconsultants. COUNTY shall have no right of control over the manner in which work is to be done and shall, therefore, not be charged with responsibility of preventing risk to CONSULTANT or its employees, agents, associates, representatives, or subconsultants.

ARTICLE XXVIII

Fiscal Considerations: The parties to this Agreement recognize and acknowledge that COUNTY is a political subdivision of the State of California. As such, COUNTY is subject to the provisions of Article XVI, Section 18 of the California Constitution and other similar fiscal and procurement laws and regulations and may not expend funds for products, equipment, or services not budgeted in a given year. It is further understood that in the normal course of COUNTY business, COUNTY will adopt a proposed budget prior to a given fiscal year, but that the final adoption of a budget does not occur until after the beginning of the fiscal year.

Notwithstanding any other provision of this Agreement to the contrary, COUNTY shall give notice of cancellation of this Agreement in the event of adoption of a proposed budget that does not provide for funds for the services, products, or equipment subject herein. Such notice shall become effective upon the adoption of a final budget, which does not provide funding for this Agreement. Upon the effective date of such notice, this Agreement shall be automatically terminated and COUNTY released from any further liability hereunder.

In addition to the above, should the Board of Supervisors during the course of a given year for financial reasons reduce or order a reduction in the budget for any COUNTY department for which services were contracted to be performed, pursuant to this paragraph in the sole discretion of COUNTY, this Agreement and/or any Work Order issued pursuant to this Agreement may be deemed to be canceled in its entirety subject to payment for services performed prior to cancellation.

ARTICLE XXIX

Notice to Parties: All notices to be given by the parties hereto shall be in writing and served by depositing the same in the United States Post Office, postage prepaid and return receipt requested. Notices to COUNTY shall be in duplicate and addressed as follows:

To COUNTY:

County of El Dorado Department of Transportation 2850 Fairlane Court Placerville, California 95667

Chief Administrative Office 2850 Fairlane Court

Placerville, California 95667

County of El Dorado

With a copy to:

Attn.: Contract Administrator's Name

Contract Administrator's Title

Attn.: Michele Weimer

Procurement and Contracts Manager

or to such other location as COUNTY directs.

Notices to CONSULTANT shall be addressed as follows:

Consultant's Name Address City, State, and Zip Code

Attn.: Name, Title

or to such other location as CONSULTANT directs.

ARTICLE XXX

Change of Address: In the event of a change in address for CONSULTANT's principal place of business, CONSULTANT's Agent for Service of Process, or Notices to CONSULTANT, CONSULTANT shall notify COUNTY in writing as provided in ARTICLE XXIX, Notice to Parties. Said notice shall become part of this Agreement upon acknowledgment in writing by COUNTY's Contract Administrator, and no further amendment of the Agreement shall be necessary provided that such change of address does not conflict with any other provisions of this Agreement.

ARTICLE XXXI

Indemnity: To the fullest extent allowed by law, CONSULTANT shall defend, indemnify, and hold harmless the COUNTY and its officers, agents, employees, and representatives from and against any and all claims, actions, losses, injuries, damages, or expenses of every name, kind, and description, including litigation costs and reasonable attorney's fees incurred, brought for or on account of, injury to or death of any person, including but not limited to workers, COUNTY employees, officers, or agents, and the public, or damage to property, which arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of CONSULTANT, its officers, agents, employees, volunteers, representatives, contractors, and subcontractors. This duty of CONSULTANT includes the duty of defense, inclusive of that set forth in California Civil Code Section 2778 and is subject to any limit provided for in Civil Code Section 2782.8(a) of the cost to defend charged to CONSULTANT. Each party shall notify the other party immediately in writing of any claim or damage related to activities performed under this Agreement, provided that COUNTY's failure to immediately or timely notify CONSULTANT does not limit or waive CONSULTANT's defense and indemnity obligations in this Article. The parties shall cooperate with each other in the investigation and disposition of any claim arising out of the activities under this Agreement.

ARTICLE XXXII

Insurance: CONSULTANT shall provide proof of a policy of insurance satisfactory to COUNTY's Risk Management Division and documentation evidencing that CONSULTANT maintains insurance that meets the following requirements:

- A. Full Workers' Compensation and Employers' Liability Insurance covering all employees of CONSULTANT as required by law in the State of California.
- B. Commercial General Liability Insurance of not less than \$1,000,000 combined single limit per occurrence for bodily injury and property damage and a \$2,000,000 aggregate limit.
- C. Automobile Liability Insurance of not less than \$1,000,000 is required in the event motor vehicles are used by CONSULTANT in performance of the Agreement.
- D. In the event CONSULTANT is a licensed professional or professional consultant and is performing professional services under this Agreement, Professional Liability Insurance is required with a limit of liability of not less than \$1,000,000.
- E. CONSULTANT shall furnish a certificate of insurance satisfactory to COUNTY's Risk Management Division as evidence that the insurance required above is being maintained.
- F. The insurance will be issued by an insurance company acceptable to COUNTY's Risk Management Division or be provided through partial or total self-insurance likewise acceptable to the Risk Management Division.
- G. CONSULTANT agrees that the insurance required herein shall be in effect at all times during the term of this Agreement. In the event said insurance coverage expires at any time or times during the term of this Agreement, CONSULTANT agrees to provide at least thirty (30) days prior to said expiration date, a new certificate of insurance evidencing insurance coverage as provided for herein for not less than the remainder of term of the Agreement, or for a period of not less than one (1) year. New certificates of insurance are subject to the written approval of COUNTY's Risk Management Division, and CONSULTANT agrees that no work or services shall be performed prior to the giving of such approval. In the event CONSULTANT 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 Agreement upon the occurrence of such event.
- H. The certificate of insurance must include the following provisions stating that:

- 1. The insurer will not cancel the insured's coverage without thirty (30) days prior written notice to COUNTY; and
- 2. The County of El Dorado, its officers, officials, employees, and volunteers are included as additional insured, on an additional insured endorsement, but only insofar as the operations under this Agreement are concerned. This provision shall apply to the general liability policy.
- CONSULTANT's insurance coverage shall be primary insurance in respect to COUNTY, its officers, officials, employees, and volunteers. Any insurance or self-insurance maintained by COUNTY, its officers, officials, employees, or volunteers shall be in excess of CONSULTANT's insurance and shall not contribute with it.
- J. Any deductibles or self-insured retentions must be declared to, and approved by, COUNTY. At the option of COUNTY, either: The insurer shall reduce or eliminate such deductibles or self-insured retentions in respect to COUNTY, its officers, officials, employees, and volunteers; or CONSULTANT shall procure a bond guaranteeing payment of losses and related investigations, claim administration, and defense expenses.
- K. Any failure to comply with the reporting provisions of the policies shall not affect coverage provided to COUNTY, its officers, officials, employees, or volunteers.
- L. The insurance companies shall have no recourse against the County of El Dorado, its officers, employees, and volunteers or any of them for payment of any premiums or assessments under any policy issued by any insurance company.
- M. CONSULTANT's obligations shall not be limited by the foregoing insurance requirements and shall survive the expiration of this Agreement.
- N. In the event CONSULTANT cannot provide an occurrence policy, CONSULTANT shall provide insurance covering claims made as a result of performance of this Agreement for not less than three (3) years following completion of performance of this Agreement.
- O. The certificate of insurance shall meet such additional standards as may be determined by the contracting COUNTY department, either independently or in consultation with COUNTY's Risk Management Division as essential for protection of COUNTY.
- P. CONSULTANT shall ensure that all subconsultants authorized pursuant to this Agreement shall maintain workers' compensation, general liability, automobile liability, and professional liability insurance as specified above and shall provide COUNTY with proof of same if requested.

ARTICLE XXXIII

Interest of Public Official: No official or employee of COUNTY who exercises any functions or responsibilities in review or approval of services to be provided by CONSULTANT under this Agreement shall participate in or attempt to influence any decision relating to this Agreement which affects personal interest or the interest of any corporation, partnership, or association in which he/she is directly or indirectly interested; nor shall any such official or employee of COUNTY have any interest, direct or indirect, in this Agreement or the proceeds thereof.

ARTICLE XXXIV

California Residency (Form 590): All independent consultants providing services to COUNTY must file a State of California Form 590, certifying their California residency or, in the case of a limited liability company or corporation, certifying that they have a permanent place of business in California. CONSULTANT will be required to submit a Form 590 prior to execution of this Agreement, or COUNTY shall withhold seven (7) percent of each payment made to CONSULTANT during the term of this Agreement. This requirement applies to any agreement/contract exceeding \$1,500.

ARTICLE XXXV

COUNTY Payee Data Record Form: All independent contractors or corporations providing services to COUNTY who do not have a Department of the Treasury Internal Revenue Service Form W-9 (Form W-9) on file with COUNTY must file a County Payee Data Record Form with COUNTY.

ARTICLE XXXVI

Business License: COUNTY's Business License Ordinance provides that it is unlawful for any person to furnish supplies or services or transact any kind of business in the unincorporated territory of El Dorado County, without possessing a COUNTY business license unless exempt under COUNTY Ordinance Code Section 5.08.070. CONSULTANT warrants and represents that it shall comply with all of the requirements of COUNTY's Business License Ordinance, where applicable, prior to beginning work under this Agreement and at all times during the term of this Agreement.

ARTICLE XXXVII

California Forum and Law: Any dispute resolution action arising out of this Agreement, including, but not limited to, litigation, mediation, or arbitration, shall be brought in El Dorado County, California, and shall be resolved in accordance with the laws of the State of California.

ARTICLE XXXVIII

Compliance with Federal, State, and COUNTY Requirements: COUNTY is relying on federal assistance or grants, state funds, and local agency or other grant funds for all or a portion of the funding for the services to be provided herein. As a requirement of COUNTY's use of federal, state, and local agency grant funds, COUNTY is required to comply with certain contracting requirements and to extend those requirements to all third party contracts. CONSULTANT shall comply with all applicable provisions of federal, state, and local agency regulations, including those required by the FHWA

grant funding requirements, regulations, and related executive orders regarding the use, expenditure, control, reporting, allowable costs, and management of such funds. The following Office of Management and Budget (OMB) Circulars, as applicable, and as implemented by various parts of the Code of Federal Regulations (C.F.R.), are incorporated by reference and made a part of this Agreement:

2 CFR Part 200, Subpart E, "Cost Principles. Special Considerations for States, Local Governments and Indian Tribes (formerly OMB Circular A-87)"

2 CFR Part Part 200, Subpart F "Audit Requirements" and the most recent compliance supplement

Copies of the OMB Circulars are available on the Internet at:

https://www.whitehouse.gov/omb/information-for-agencies/circulars

Failure of CONSULTANT to comply with any federal, state, or local agency provision may be the basis for withholding payments for charges made by CONSULTANT and for such other remedies as may be appropriate including termination of this Agreement. CONSULTANT shall further comply with any flow-down or third-party contracting provisions which may be required under the federal, state, or local agency regulations and which may apply to CONSULTANT's subcontracts, if any, associated with this Agreement.

ARTICLE XXXIX

Working Offic	e: CONSULTAN	T shall establish	a working office	e at a place acceptable
to COUNTY.	The parties hereto	acknowledge ai	nd agree that C0	ONSULTANT's office is
located at				

ARTICLE XL

Covenant Against Contingent Fees: By executing this Agreement, CONSULTANT warrants that it has not employed or retained any company or person, other than a bona fide employee working for CONSULTANT, to solicit or secure this Agreement, and that it has not paid or agreed to pay any company or person, other than a bona fide employee, any fee, commission, percentage, brokerage fee, gift, or any other consideration, contingent upon or resulting from the award or formation of this Agreement. For breach or violation of this warranty, COUNTY shall have the right to annul this Agreement without liability or at its discretion to deduct from the Agreement price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift, or contingent fee.

ARTICLE XLI

Design Standards: CONSULTANT shall perform all services under this Agreement and as described in Exhibit A, in conformance with applicable federal, state, and local design standards or other standards for work performance stipulated in ARTICLE XIX, Standards for Work, or in the individual Work Orders issued pursuant to this Agreement.

ARTICLE XLII

Documentation: CONSULTANT shall document the results of its work to the

satisfaction of COUNTY and if applicable, the State of California, and the FHWA. This may include preparation of progress and final reports, plans, specifications and estimates, or similar evidence of attainment of the Agreement objectives.

ARTICLE XLIII

Copyrights: COUNTY may permit copyrighting reports or other Agreement products. If copyrights are permitted, COUNTY, FHWA, and State of California shall have the royalty-free non-exclusive and irrevocable right to reproduce, publish, or otherwise use, and to authorize others to use, the work for State or Federal Government purposes:

- (a) The copyright in any work developed under this Agreement; and
- (b) Any rights of copyright to which CONSULTANT purchases ownership with grant support.

ARTICLE XLIV

CONSULTANT's Endorsement on PS&E/Other Data: If applicable, the responsible CONSULTANT/Engineer shall sign all plans, specifications, estimates (PS&E), and all engineering data furnished by it and, where appropriate, indicate its registration number.

ARTICLE XLV

Disadvantaged Business Enterprise (DBE) Considerations: CONSULTANT must give consideration to DBE firms as specified in 23 C.F.R. § 172.5(b) and in Appendix A to 49 C.F.R. Part 26. CONSULTANT shall ensure that certified DBE firms have the opportunity to participate in the performance of this Agreement and CONSULTANT shall take all necessary and reasonable steps for such assurance.

As applicable, DBE requirements will be discussed at the meeting or telephone conference held to determine the specific services required in a Work Order. COUNTY's Contract Administrator will provide CONSULTANT with the necessary DBE forms and information for use and/or submittal with CONSULTANT's Work Order proposal or CONSULTANT's final invoice.

ARTICLE XLVI

Disadvantaged Business Enterprise (DBE) Participation:

A. CONSULTANT, COUNTY, or subconsultant shall take necessary and reasonable steps to ensure that DBEs have opportunities to participate in the contract (49 CFR 26). To ensure equal participation of DBEs provided in 49 CFR 26.5, COUNTY shows a contract goal for DBEs. CONSULTANT shall make work available to DBEs and select work parts consistent with available DBE subconsultants and suppliers.

CONSULTANT shall meet the DBE goal shown elsewhere in these special provisions or demonstrate that they made adequate good faith efforts to meet this goal. It is CONSULTANT's responsibility to verify that the DBE firm is certified as DBE at date of proposal opening and document the record by printing out the California Unified Certification Program (CUCP) data for each DBE firm. A list of

DBEs certified by the CUCP can be found at https://dot.ca.gov/programs/civil-rights/dbe-search.

All DBE participation will count toward the California Department of Transportation's federally mandated statewide overall DBE goal. Credit for materials or supplies CONSULTANT purchases from DBEs counts towards the goal in the following manner:

- 100 percent counts if the materials or supplies are obtained from a DBE manufacturer.
- 60 percent counts if the materials or supplies are purchased from a DBE regular dealer.
- Only fees, commissions, and charges for assistance in the procurement and delivery of materials or supplies count if obtained from a DBE that is neither a manufacturer nor regular dealer. 49CFR26.55 defines "manufacturer" and "regular dealer."

This Agreement is subject to 49 C.F.R. § 26 entitled "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs." Consultants who obtain DBE participation on this Agreement shall assist Caltrans in meeting its federally mandated statewide overall DBE goal.

- B. The goal for DBE participation for this Agreement is 9%. Participation by DBE CONSULTANT or subconsultants shall be in accordance with information contained in the Consultant Proposal DBE Commitment (Exhibit 10-O1) or in the Consultant Contract DBE Commitment (Exhibit 10-O2). If a DBE subconsultant is unable to perform, CONSULTANT must make a good faith effort to replace him/her with another DBE subconsultant, if the goal is not otherwise met.
- C. DBEs and other small businesses, as defined in 49 C.F.R. § 26.5, are encouraged to participate in the performance of contracts financed in whole or in part with federal funds. CONSULTANT or subconsultant shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. CONSULTANT shall carry out applicable requirements of 49 C.F.R. Part 26 in the award and administration of US DOT-assisted agreements. Failure by CONSULTANT to carry out these requirements is a material breach of this Agreement, which may result in the termination of this Agreement or such other remedy as COUNTY deems appropriate.

D. Contract Assurance

Under 49 CFR 26.13(b):

CONSULTANT, subrecipient or subconsultant shall not discriminate on the basis of race, color, national orgin, or sex in the performance of this contract. CONSULTANT shall carry out applicable requirements of 49 CFR 26 in the award and administration of federal-aid contracts.

Failure by CONSULTANT 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 the recipient deems appropriate, which may include, but is not limited to:

- 1) Withholding monthly progress payments;
- 2) Assessing sanctions;
- 3) Liquidating damages; and/or
- 4) Disqualifying CONSULTANT from future proposing as non-responsible

E. Termination and Substitution of DBE Subconsultants

CONSULTANT shall utilize the specific DBEs listed to perform the work and supply the materials for which each is listed unless CONSULTANT or DBE subconsultant obtains COUNTY's written consent. CONSULTANT shall not terminate or substitute a listed DBE for convenience and perform the work with their own forces or obtain materials from other sources without the authorization from COUNTY. Unless COUNTY's consent is provided, CONSULTANT shall not be entitled to any payment for work or material used unless it is performed or supplied by listed DBE on the Exhibit 10-02 Consultant Contract DBE Commitment form, included in the bid.

COUNTY authorizes a request to use other forces or sources of materials if CONSULTANT shows any of the following justifications:

- 1) Listed DBE fails or refuses to execute a written contract based on plans and specifications for the project.
- 2) COUNTY stipulated that a bond is a condition of executing the subcontract and the listed DBE fails to meet the COUNTY's bond requirements.
- 3) Work requires a contractor's license and listed DBE does not have a valid license under Contractors License Law.
- 4) Listed DBE fails or refuses to perform the work or furnish the listed materials (failing or refusing to perform is not an allowable reason to remove a DBE if the failure or refusal is a result of bad faith or discrimination).
- 5) Listed DBE's work is unsatisfactory and not in compliance with the contract.
- Listed DBE is ineligible to work on the project because of suspension or debarment.
- 7) Listed DBE becomes bankrupt or insolvent.
- 8) Listed DBE voluntarily withdraws with written notice from the contract.
- 9) Listed DBE is ineligible to receive credit for the type of work required.

- 10)Listed DBE owner dies or becomes disabled resulting in the inability to perform the work on the contract.
- 11)COUNTY determines other documented good cause.

CONSULTANT shall notify the original DBE of the intent to use other forces or material sources and provided the reasons and provide the DBE with five (5) days to respond to the notice and advise CONSULTANT and COUNTY of the reasons why the use of other forces or sources of materials should not occur.

CONSULTANT's request to use other forces or material sources must include:

- 1) One of more of the reasons listed in the preceding paragraph.
- 2) Notices from CONSULTANT to the DBE regarding the request.
- Notices from the DBEs to CONSULTANT regarding the request.

If a listed DBE is terminated or substituted, CONSULTANT must make good faith efforts to find another DBE to substitute for the original DBE. The substitute DBE must perform at least the same amount of work as the original DBE under the contract to the extent needed to meet or exceed the DBE goal.

F. Commitment and Utilization

COUNTY's DBE program must include a monitoring and enforcement mechanism to ensure that DBE commitments reconcile to DBE utilization.

COUNTY shall request CONSULTANT to:

- 1) Notify COUNTY's contract administrator or designated representative of any changes to its anticipated DBE participation
- 2) Provide this notification before starting the affected work
- 3) Maintain records including:
 - Name and business address of each 1st-tier subconsultant
 - Name and business address of each DBE subconsultant, DBE vendor, and DBE trucking company, regardless of tier
 - Date of payment and total amount paid to each business (see Exhibit 9-F Monthly Disadvantaged Business Enterprise Payment)

If CONSULTANT is a DBE CONSULTANT, they shall include the date of work performed by their own forces and the corresponding value of their work.

If a DBE is decertified before completing its work, the DBE must notify CONSULTANT in writing of the decertification date. If a business becomes a

certified DBE before completing its work, the business must notify CONSULTANT in writing of the certification date. CONSULTANT shall submit the notifications to COUNTY. On work completion, CONSULTANT shall complete a Disadvantaged Business Enterprises (DBE) Certification Statue Change, Exhibit 17-O, form and submit the form to COUNTY within thirty (30) days of contract acceptance.

Upon work completion, CONSULTANT shall complete Exhibit 17-F Final Report – Utilization of Disadvantaged Business Enterprises (DBE), First-Tier Subcontractors and submit it to the COUNTY within ninety (90) days of contract acceptance. The COUNTY will withhold \$10,000 until the form is submitted. The COUNTY will release the withhold upon submission of the completed form.

If COUNTY reports of DBE participation to Caltrans, the COUNTY must display both commitments and attainments.

- G. DBE is only eligible to be counted toward the Agreement goal if it performs a commercially useful function (CUF) on the Agreement. CUF must be evaluated on an agreement by agreement basis. 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.
- H. 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.
- I. 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.
- J. CONSULTANT 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 consultants shall also show the date of work performed by their own forces along with the corresponding dollar value of the work.

- K. Upon completion of the Agreement, a summary of these records shall be prepared and submitted on the form entitled, "Final Report-Utilization of Disadvantaged Business Enterprise (DBE), First-Tier Subconsultants" CEM-2402F [Exhibit 17-F, of the LAPM], certified correct by CONSULTANT or CONSULTANT's authorized representative and shall be furnished to COUNTY's Contract Administrator with the final invoice. Failure to provide the summary of DBE payments with the final invoice shall 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 CONSULTANT when a satisfactory "Final Report-Utilization of Disadvantaged Business Enterprises (DBE), First-Tier Subconsultants" is submitted to COUNTY's Contract Administrator.
- L. If a DBE subconsultant is decertified during the life of the Agreement, the decertified subconsultant shall notify CONSULTANT in writing with the date of decertification. If a subconsultant becomes a certified DBE during the life of the Agreement, the subconsultant shall notify CONSULTANT in writing with the date of certification. Any changes should be reported to COUNTY's Contract Administrator within thirty (30) days.
- M. After submitting an invoice for reimbursement that includes a payment to a DBE, but no later than the 10th of the following month, the prime contractor/consultant shall complete and email the Exhibit 9- F: Disadvantaged Business Enterprise Running Tally of Payments to business.support.unit@dot.ca.gov with a copy to the Agency.
- N. Any subcontract entered into as a result of this Agreement shall contain all of the provisions of this section.

ARTICLE XLVII

Compliance with Disability Acts: CONSULTANT shall comply with: (a) Section 504 of the Rehabilitation Act of 1973 which prohibits discrimination on the basis of disability in federally assisted programs; (b) the Americans with Disabilities Act (ADA) of 1990 which prohibits discrimination on the basis of disability irrespective of funding; and (c) all applicable regulations and guidelines issued pursuant to both the Rehabilitation Act and the ADA.

ARTICLE XLVIII Disputes:

- A. Any dispute, other than audit, concerning a question of fact arising under this Agreement that is not disposed of by agreement shall be decided by a committee consisting of COUNTY's Contract Administrator and the Department of Transportation Director, or designee, which may consider written or verbal information submitted by CONSULTANT.
- B. Not later than thirty (30) days after completion of all work in Exhibit A or in any individual Work Order issued pursuant to this Agreement, CONSULTANT may request review by COUNTY's Board of Supervisors of unresolved claims or disputes, other than audit. The request for review shall be submitted in writing.

- C. Neither the pendency of a dispute, nor its consideration by the committee, will excuse CONSULTANT from full and timely performance in accordance with the terms of this Agreement.
- D. CONSULTANT's failure to follow this dispute resolution procedure shall constitute a waiver of any and all claims arising out of or related to the dispute and a bar to any further proceedings or legal or equitable remedy.

ARTICLE XLIX

Inspection of Work: CONSULTANT and any subconsultants authorized herein shall permit COUNTY, the State of California, and the FHWA, if federal participating funds are used in this Agreement, to review and inspect the project activities and files at all reasonable times during the performance period of this Agreement, including review and inspection on a daily basis.

ARTICLE L Safety:

- A. CONSULTANT shall comply with OSHA regulations applicable to CONSULTANT regarding necessary safety equipment or procedures. CONSULTANT shall comply with safety instructions issued by COUNTY's Safety Officer and other COUNTY representatives. CONSULTANT's personnel and any subconsultants authorized herein shall wear hard hats and safety vests at all times while working on construction project sites.
- B. Pursuant to the authority contained in Section 591 of the Vehicle Code, COUNTY has determined that there are areas that may be within the limits of certain projects that are open to public traffic. CONSULTANT shall comply with all of the requirements set forth in Divisions 11, 12, 13, 14, and 15 of the Vehicle Code. CONSULTANT shall take all reasonably necessary precautions for safe operation of its vehicles and the protection of the traveling public from injury and damage from such vehicles.
- C. CONSULTANT 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 (5) feet or deeper.

ARTICLE LI Claims Filed by COUNTY'S Construction Contractors:

A. If claims are filed by COUNTY's construction contractors relating to work performed by CONSULTANT's personnel or subconsultants, and additional information or assistance from CONSULTANT's personnel or subconsultants is required in order to evaluate or defend against such claims, CONSULTANT agrees to make its personnel and/or subconsultants 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. CONSULTANT's personnel and subconsultants that COUNTY considers essential to assist in defending against construction contractor claims will be made available on reasonable notice from COUNTY. Any consultation or testimony that may be required by COUNTY will be reimbursed at the same rates that are being paid for CONSULTANT's personnel services under Exhibit B hereto, unless the construction contractor claims are covered in whole or in part by ARTICLE XXXI, Indemnity, in which case no compensation will be paid.
- C. Services of CONSULTANT's personnel or subconsultants 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 Agreement in order to finally resolve the claims.

ARTICLE LII

National Labor Relations Board Certification: In accordance with Public Contract Code Section 10296, CONSULTANT 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 CONSULTANT within the immediately preceding two-year period, because of CONSULTANT's failure to comply with an order of a federal court that orders CONSULTANT to comply with an order of the National Labor Relations Board.

ARTICLE LIII

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

ARTICLE LIV

Contracting with Small and Minority Firms and Women's Business Enterprises: It is a national policy to award a fair share of contracts to small and minority business firms and women's business enterprises. COUNTY is strongly committed to the objectives of this policy and encourages all consultants to take affirmative steps to ensure such fairness.

- 1. CONSULTANT shall take all necessary affirmative steps to assure that minority firms and women's business enterprises are used when possible.
- 2. Affirmative steps shall include:
 - (a) Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
 - (b) Assuring that small and minority businesses and women's business enterprises are solicited whenever they are potential sources;
 - (c) Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority business and women's business enterprises;

- (d) Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority business and women's business enterprises;
- (e) Using the services and assistance of the Small Business Administration and the Minority Business Development Agency of the Department of Commerce as appropriate; and
- (f) Requiring the prime CONSULTANT, if subcontracts are to be let, to take the affirmative steps listed in 2 (a) through (e) above.

ARTICLE LV

Environmental Compliance: CONSULTANT shall comply with all applicable standards, orders, or requirements issued under Section 306 of the Clean Air Act (42 U.S.C. 7606); Section 508 of the Clean Water Act (33 U.S.C. § 1368); Executive Order 11738; Environmental Protection Agency regulations (2 C.F.R. Subtitle B, Chapter XV, Part 1532 (§ 1532.10 et seq.)); and mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub. L. 94-163, 89 Stat. 871).

ARTICLE LVI

Contract Administrator: The COUNTY Officer or employee with responsibility for administering this Agreement is Contract Administrator's Name, Contract Administrator's Title, Contract Administrator's Division, Department of Transportation, or successor.

ARTICLE LVII

Authorized Signatures: The parties to this Agreement represent that the undersigned individuals executing this Agreement on their respective behalf are fully authorized to do so by law or other appropriate instrument and to bind upon said parties the obligations set forth herein.

ARTICLE LVIII

Partial Invalidity: If any provision, part of a provision, sentence, or word of the Agreement is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions, parts, sentences, or words will continue in full force and effect without being impaired or invalidated in any way.

ARTICLE LIX

No Third Party Beneficiaries: Nothing in this Agreement is intended, nor will be deemed, to confer rights or remedies upon any person or legal entity not a party to this Agreement.

ARTICLE LX

Counterparts: This Agreement may be executed in one or more counterparts, each of which shall be an original and all of which together shall constitute one and the same instrument.

ARTICLE LXI

Entire Agreement: This document and the documents referred to herein or exhibits hereto are the entire Agreement between the parties, and they incorporate or supersede all prior written or oral agreements or understandings.



IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the dates indicated below.

-- COUNTY OF EL DORADO--

Ву:		Dated:
	Board of Supervisors "COUNTY"	
	:: Dawson of the Board of Supervisors	
Ву:	Deputy Clerk	Dated:
	CONSULTAN	T'S NAME
Ву:	Name Title "CONSULTANT"	Dated:
Ву:	Name Corporate Secretary	Dated:

Exhibit A

Scope of Services

In accordance with the Agreement between COUNTY and CONSULTANT, CONSULTANT shall complete the work described below. CONSULTANT's services are specifically in support of the Mosquito Road Bridge at South Fork American River – Bridge Replacement Project (Project).

Project Description

The Project will begin construction in summer 2021 and will consist of construction of a balanced cantilever segmental bridge in a new roadway alignment over the South Fork American River. The improvements include site clearing, preparation, and earthwork; construction of new bridge foundations, abutments, retaining structures, deck, and guardrails; and, widening and realignment at the bridge approaches. Standard construction practices and mitigation measures have been incorporated into the Project to avoid or minimize environmental impacts.

CONSULTANT shall provide construction support services for the Project, including up to a full-time Assistant Structure Representative (Assistant SR), up to a full-time Construction Inspector, with both positions proficient and experienced in balanced cantilever segmental bridges, an as-needed office engineer, an as-needed scheduler, an as-needed surveyor, and as-needed materials testing and source inspection.

Unless otherwise indicated below, and notwithstanding any other provisions of this Agreement to the contrary, CONSULTANT shall submit all deliverables in accordance with ARTICLE I, Scope of Services. Any changes to deliverables or schedules for the tasks below shall be communicated in writing for approval by COUNTY.

[Name of Item of Work]

[Description of Item of Work]

Deliverables:

- •
- •
- •

Schedule:

- •
- ullet
- •

Exhibit B

Rate Schedule

Classification	Rate
Position/Title	\$X.XX - \$X.XX / hour
Position/Title	\$X.XX - \$X.XX / hour
Position/Title	\$X.XX - \$X.XX / hour
Position/Title	\$X.XX - \$X.XX / hour
Position/Title	\$X.XX - \$X.XX / hour
Position/Title	\$X.XX - \$X.XX / hour

Reimbursement for mileage/travel expenses for CONSULTANT and for any subconsultants, if applicable, shall be compensated in accordance with the provisions of ARTICLE II, Compensation for Services, and ARTICLE VII, Cost Principles and Administrative Requirements, of this Agreement.

Exhibit C

Cost Estimate

Item of Work	Description	<u>Amount</u>
		\$ \$ \$ \$ \$ \$
	Subtotal:	\$
Optional Tasks		\$
	Subtotal:	\$
Direct Costs and Mileage		
		\$ \$ \$
	Subtotal:	\$
Subconsultant(s)		
		\$ \$
	Subtotal:	\$

All expenses and their distribution among tasks and items of work are estimates only. This Cost Proposal represents the composition of the total not-to-exceed budget for the Agreement. In the performance of the scope of work to be provided in accordance with this budget, CONSULTANT may request to reallocate the expenses listed herein among the various Items of Work, Optional Tasks, and Direct Costs identified herein, including reallocating such expenses between subconsultants identified herein, subject to COUNTY's Contract Administrator's prior written approval. In no event shall the not-to-exceed amount of the Agreement be exceeded.

Total Cost Estimate: \$

Exhibit D

DISCLOSURE OF LOBBYING ACTIVITIES

COMPLETE THIS FORM TO DISCLOSE LOBBYING ACTIVITIES PURSUANT TO 31 U.S.C. 1352

1.	Type of Federal Action: 2. Status of I	Federal 3. Report Type:			
	Action:				
	a. contract b. grant c. cooperative agreement d. loan a. bid/offer/ap b. initial award c. post-award	b. material change For Material Change Only:			
	e. loan guarantee f. loan insurance	year quarter date of last report			
4.	Name and Address of Reporting Entity Prime Subawardee Tier, if known	5. If Reporting Entity in No. 4 is Subawardee, Enter Name and Address of Prime:			
	Congressional District, if known	Congressional District, if known			
6.	Federal Department/Agency:	7. Federal Program Name/Description:			
		CFDA Number, if applicable			
8.	Federal Action Number, if known:	9. Award Amount, if known:			
10.	a. Name and Address of Lobby Entity (If individual, last name, first name, MI)	b. Individuals Performing Services (including address if different from No. 10a) (last name, first name, MI)			
	(attach Continuation S	Sheet(s) if necessary)			
11.	Amount of Payment (check all that apply)	13. Type of Payment (check all that apply)			
	\$ actual planned	a. retainer			
12.	Form of Payment (check all that apply):	b. one-time fee c. commission			
	a. cash	d. contingent fee			
	b. in-kind; specify: natureValue	e deferred f. other, specify			
14.					
17.	officer(s), employee(s), or member(s) contacted, for				
	(attach Continuatio	n Sheet(s) if necessary)			
15.	Continuation Sheet(s) attached: Yes	No			
16.	Information requested through this form is authorized by Title 31 U.S.C. Section 1352. This disclosure of lobbying reliance was placed by the tier above when his transaction was made or	Signature:			
	entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to Congress	Print Name:			
	semiannually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject	Title:			
	to a civil penalty of not less than \$10,000 and not more than	Telephone No.: Date:			
		Authorized for Local Reproduction			
Fed	eral Use Only:	Standard Form - LLL			

Standard Form LLL Rev. 04-28-06

Distribution: Orig- Local Agency Project Files

Exhibit D

INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime federal recipient at the initiation or receipt of covered federal action or a material change to previous filing pursuant to title 31 U.S.C. Section 1352. The filing of a form is required for such payment or agreement to make payment to lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress an officer or employee of Congress or an employee of a Member of Congress in connection with a covered federal action. Attach a continuation sheet for additional information if the space on the form is inadequate. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

- 1. Identify the type of covered federal action for which lobbying activity is and/or has been secured to influence, the outcome of a covered federal action.
- 2. Identify the status of the covered federal action.
- 3. Identify the appropriate classification of this report. If this is a follow-up report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last, previously submitted report by this reporting entity for this covered federal action.
- 4. Enter the full name, address, city, state and zip code of the reporting entity. Include Congressional District if known. Check the appropriate classification of the reporting entity that designates if it is or expects to be a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the first tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
- 5. If the organization filing the report in Item 4. checks "Subawardee" then enter the full name, address, city, State and zip code of the prime federal recipient. Include Congressional District, if known.
- 6. Enter the name of the federal agency making the award or loan commitment. Include at least one organization level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
- 7. Enter the federal program name or description for the covered federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans and loan commitments.
- 8. Enter the most appropriate federal identifying number available for the federal action identification in item 1 (e.g., Request for Proposal (RFP) number, Invitation for Bid (IFB) number, grant announcement number, the contract grant. or loan award number, the application/proposal control number assigned by the federal agency). Include prefixes, e.g., "RFP-DE-90-001."
- 9. For a covered federal action where there has been an award or loan commitment by the Federal agency, enter the federal amount of the award/loan commitments for the prime entity identified in item 4 or 5.
- 10. Enter the full name, address, city, state and zip code of the lobbying entity engaged by the reporting entity identified in Item 4. to influenced the covered federal action.
- 11. Enter the full names of the individual(s) performing services and include full address if different from 10 (a). Enter Last Name, First Name and Middle Initial (M1).
- 12. Enter the amount of compensation paid or reasonably expected to be paid by the reporting entity (Item 4) to the lobbying entity (Item 10). Indicate whether the payment has been made (actual) or will be made (planned). Check all boxes that apply. If this is a material change report, enter the cumulative amount of payment made or planned to be made.
- 13. Check the appropriate box(es). Check all boxes that apply. If payment is made through an in-kind contribution, specify the nature and value of the in-kind payment.
- 14. Check the appropriate box(es). Check all boxes that apply. If other, specify nature.
- 15. Provide a specific and detailed description of the services that the lobbyist has performed or will be expected to perform and the date(s) of any services rendered. Include all preparatory and related activity not just time spent in actual contact with federal officials. Identify the federal officer(s) or employee(s) contacted or the officer(s) employee(s) or Member(s) of Congress that were contacted.
- 16. Check whether or not a continuation sheet(s) is attached.
- 17. The certifying official shall sign and date the form, print his/her name title and telephone number.

Public reporting burden for this collection of information is estimated to average 30-minutes per response, including time for reviewing instruction, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, D.C. 20503.

EXHIBIT 10-I NOTICE TO PROPOSERS DBE INFORMATION

(Federally funded projects only)

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

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 Consultant 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.
- 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-O1: Consultant Proposal DBE Commitment must be included in the 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 meeting the contract goal; therefore, all DBE participation shall be collected and reported.

Exhibit 10-O2 Consultant Contract DBE Information must be included in best qualified consultant's executed consultant contract. 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.
- 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 Civil Rights website.
 - Click on the link titled "Access the DBE Query Form"
 - 2. Click on "Start DBE Firms Query" link

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

materials or supplies purchased from dbes 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 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.

EXHIBIT 10-O1 CONSULTANT PROPOSAL DBE COMMITMENT

1. Local Agency: County of El Dorado Department of Transportation 2. Contract DBE Goal: 9%					
3. Project Description: Mosquito Road Bridge at South Fork American River – Bridge Replacement Project					
4. Project Location: Mosquito Road, Placerville, CA					
5. Consultant's Name:		6. I	Prime Certified DBE:		
	1				
7. Description of Work, Service, or Materials Supplied	8. DBE Certification Number	9. DBE Contact Information	10. DBE %		
Local Agency to Complete this	Section				
17. Local Agency Contract Number:		11. TOTAL CLAIMED DBE PARTICIPATION			
18. Federal-Aid Project Number:	_	11. TOTAL CLAIMED DE PARTICIP	ATION %		
19. Proposed Contract Execution Date: BRLO 59	925(098)				
20. Consultant's Ranking after Evaluation:		IMPORTANT: Identify all DBE firms being	a claimed for credit.		
Local Agency certifies that all DBE certifications are valid and information on this form is complete and accurate.		regardless of tier. Written confirmation of each listed DBE required.			
21. Local Agency Representative's Signature 22. Date		12. Preparer's Signature	13. Date		
23. Local Agency Representative's Name	24. Phone	14. Preparer's Name	15. Phone		
25. Local Agency Representative's Title		16. Preparer's Title			

DISTRIBUTION: Original – Included with consultant's proposal to local agency.

ADA Notice: For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

INSTRUCTIONS – CONSULTANT PROPOSAL DBE COMMITMENT

CONSULTANT SECTION

- **1. Local Agency** Enter the name of the local or regional agency that is funding the contract.
- 2. Contract DBE Goal Enter the contract DBE goal percentage as it appears on the project advertisement.
- 3. Project Location Enter the project location as it appears on the project advertisement.
- **4. Project Description** Enter the project description as it appears on the project advertisement (Bridge Rehab, Seismic Rehab, Overlay, Widening, etc.).
- **5. Consultant's Name** Enter the consultant's firm name.
- **6. Prime Certified DBE** Check box if prime contractor is a certified DBE.
- **7. Description of Work, Services, or Materials Supplied** Enter description of work, services, or materials to be provided. Indicate all work to be performed by DBEs including work performed by the prime consultant's own forces, if the prime is a DBE. If 100% of the item is not to be performed or furnished by the DBE, describe the exact portion to be performed or furnished by the DBE. See LAPM Chapter 9 to determine how to count the participation of DBE firms.
- **8. DBE Certification Number** Enter the DBE's Certification Identification Number. All DBEs must be certified on the date bids are opened.
- **9. DBE Contact Information** Enter the name, address, and phone number of all DBE subcontracted consultants. Also, enter the prime consultant's name and phone number, if the prime is a DBE.
- **10. DBE** % Percent participation of work to be performed or service provided by a DBE. Include the prime consultant if the prime is a DBE. See LAPM Chapter 9 for how to count full/partial participation.
- **11. Total Claimed DBE Participation** % Enter the total DBE participation claimed. If the total % claimed is less than item "Contract DBE Goal," an adequately documented Good Faith Effort (GFE) is required (see Exhibit 15-H DBE Information Good Faith Efforts of the LAPM).
- **12. Preparer's Signature** The person completing the DBE commitment form on behalf of the consultant's firm must sign their name.
- 13. Date Enter the date the DBE commitment form is signed by the consultant's preparer.
- **14. Preparer's Name** Enter the name of the person preparing and signing the consultant's DBE commitment form.
- 15. Phone Enter the area code and phone number of the person signing the consultant's DBE commitment form.
- **16. Preparer's Title** Enter the position/title of the person signing the consultant's DBE commitment form.

LOCAL AGENCY SECTION

- 17. Local Agency Contract Number Enter the Local Agency contract number or identifier.
- **18. Federal-Aid Project Number** Enter the Federal-Aid Project Number.
- 19. Proposed Contract Execution Date Enter the proposed contract execution date.
- **20.** Consultant's Ranking after Evaluation Enter consultant's ranking after all submittals/consultants are evaluated. Use this as a quick comparison for evaluating most qualified consultant.
- **21.** Local Agency Representative's Signature The person completing this section of the form for the Local Agency must sign their name to certify that the information in this and the Consultant Section of this form is complete and accurate.
- 22. Date Enter the date the DBE commitment form is signed by the Local Agency Representative.
- **23.** Local Agency Representative's Name Enter the name of the Local Agency Representative certifying the consultant's DBE commitment form.
- **24. Phone** Enter the area code and phone number of the person signing the consultant's DBE commitment form.
- **25.** Local Agency Representative Title Enter the position/title of the Local Agency Representative certifying the consultant's DBE commitment form.

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January 2019

EXHIBIT 10-O2 CONSULTANT CONTRACT DBE COMMITMENT

1. Local Agency: County of El Dorado Department of Transportation 2. Contract DBE Goal: 9%				
3. Project Description: Mosquito Road Bridge at South Fork American River – Bridge Replacement Project				
4. Project Location: Mosquito Road, Placerville, CA				
5. Consultant's Name:	6. Prime Certifie	d DBE: 7. Total Contract Award Amount:		
8. Total Dollar Amount for <u>ALL</u> Subconsultants:		9. Total Number of ALL Subconsultants:		
10. Description of Work, Service, or Materials Supplied	11. DBE Certification Number	12. DBE Contact Information	13. DBE Dollar Amount	
Local Agency to Complete this S	Section			
20. Local Agency Contract	,	\$		
21. Federal-Aid Project Number: BRLO 5925(098) 22. Contract Execution Date:		14. TOTAL CLAIMED DBE PARTICIPATION		
Local Agency certifies that all DBE certifications are valid and information on this form is complete and accurate.		IMPORTANT: Identify all DBE firms being claimed for credit, regardless of tier. Written confirmation of each listed DBE is required.		
23. Local Agency Representative's Signature 24. Date		15. Preparer's Signature 16. Da	te .	
25. Local Agency Representative's Name 26	5. Phone	17. Preparer's Name 18. Pho	one	
27. Local Agency Representative's Title		19. Preparer's Title		

DISTRIBUTION: 1. Original – Local Agency

2. Copy – Caltrans District Local Assistance Engineer (DLAE). Failure to submit to DLAE within 30 days of contract execution may result in de-obligation of federal funds on contract.

ADA Notice: For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

INSTRUCTIONS – CONSULTANT CONTRACT DBE COMMITMENT

CONSULTANT SECTION

- **1. Local Agency** Enter the name of the local or regional agency that is funding the contract.
- 2. Contract DBE Goal Enter the contract DBE goal percentage as it appears on the project advertisement.
- **3. Project Description** Enter the project description as it appears on the project advertisement (Bridge Rehab, Seismic Rehab, Overlay, Widening, etc).
- **4. Project Location** Enter the project location as it appears on the project advertisement.
- 5. Consultant's Name Enter the consultant's firm name.
- **6. Prime Certified DBE** Check box if prime contractor is a certified DBE.
- 7. Total Contract Award Amount Enter the total contract award dollar amount for the prime consultant.
- **8. Total Dollar Amount for <u>ALL</u> Subconsultants** Enter the total dollar amount for all subcontracted consultants. SUM = (DBEs + all Non-DBEs). Do not include the prime consultant information in this count.
- 9. Total number of ALL subconsultants Enter the total number of all subcontracted consultants. SUM = (DBEs + all
- Non-DBEs). Do not include the prime consultant information in this count.

 10. Description of Work, Services, or Materials Supplied Enter description of work, services, or materials to be
- provided. Indicate all work to be performed by DBEs including work performed by the prime consultant's own forces, if the prime is a DBE. If 100% of the item is not to be performed or furnished by the DBE, describe the exact portion to be performed or furnished by the DBE. See LAPM Chapter 9 to determine how to count the participation of DBE firms.
- **11. DBE Certification Number** Enter the DBE's Certification Identification Number. All DBEs must be certified on the date bids are opened.
- **12. DBE Contact Information** Enter the name, address, and phone number of all DBE subcontracted consultants. Also, enter the prime consultant's name and phone number, if the prime is a DBE.
- **13. DBE Dollar Amount** Enter the subcontracted dollar amount of the work to be performed or service to be provided. Include the prime consultant if the prime is a DBE. See LAPM Chapter 9 for how to count full/partial participation.
- **14. Total Claimed DBE Participation -** \$: Enter the total dollar amounts entered in the "DBE Dollar Amount" column.
 %: Enter the total DBE participation claimed ("Total Participation Dollars Claimed" divided by item "Total Contract Award Amount"). If the total % claimed is less than item "Contract DBE Goal," an adequately documented Good Faith Effort (GFE) is required (see Exhibit 15-H DBE Information Good Faith Efforts of the LAPM).
- **15. Preparer's Signature** The person completing the DBE commitment form on behalf of the consultant's firm must sign their name.
- **16. Date** Enter the date the DBE commitment form is signed by the consultant's preparer.
- 17. Preparer's Name Enter the name of the person preparing and signing the consultant's DBE commitment form.
- **18. Phone** Enter the area code and phone number of the person signing the consultant's DBE commitment form.
- 19. Preparer's Title Enter the position/title of the person signing the consultant's DBE commitment form.

LOCAL AGENCY SECTION

- 20. Local Agency Contract Number Enter the Local Agency contract number or identifier.
- **21. Federal-Aid Project Number** Enter the Federal-Aid Project Number.
- 22. Contract Execution Date Enter the date the contract was executed.
- **23.** Local Agency Representative's Signature The person completing this section of the form for the Local Agency must sign their name to certify that the information in this and the Consultant Section of this form is complete and accurate.
- 24. Date Enter the date the DBE commitment form is signed by the Local Agency Representative.
- **25.** Local Agency Representative's Name Enter the name of the Local Agency Representative certifying the consultant's DBE commitment form.
- 26. Phone Enter the area code and phone number of the person signing the consultant's DBE commitment form.
- **27.** Local Agency Representative Title Enter the position/title of the Local Agency Representative certifying the consultant's DBE commitment form.

EXHIBIT 15-H: PROPOSER/CONTRACTOR GOOD FAITH EFFORTS

			Cost Proposal Du	ie Date	PE/CE
-eder	al-aid Project No(s). <u> </u>	BRLO 5925(098)	Bid Open	ning Date	CON
Disad	County Of E vantaged Business En shows the required go		l of <u>9</u> % for t	his contract. The ir	nformation provided
calend Submi Exhibi DBE g admin	sers or bidders submit lar days from cost prop t the following informat t 15-G: Construction C poal. This form protects istering agency detern frm was not certified at	posal due date or be tion even if the Exh contract DBE Comr is the proposer's or nines that the bidde	oid opening. Propo hibit 10-O1: Consu mitment indicate the bidder's eligibility er failed to meet the	osers and bidders a litant Proposal DBI nat the proposer or for award of the co ne goal for various	are recommended to E Commitments or bidder has met the entract if the reasons, e.g., a
	llowing items are listed ions, please attach a			of DBE Commitme	ent" of the Special
A.	The names and date project was placed by publication):				
	Publications			Dates of	Advertisement
В.	The names and date the dates and method whether the DBEs we confirmations, etc.):	ds used for followin	ng up initial solicita	ations to determine	with certainty
	Names of DBEs Solic	ited Date of Init	tial Solicitation	Follow Up Metho	ods and Dates
					_

into economically feasible units to facilitate DBE participation. It is the bidder's responsibility demonstrate that sufficient work to facilitate DBE participation in order to meet or exceed the DBE contract goal.	C.
--	----

Items of Work	Proposer or Bidder Normally Performs Item (Y/N)	Breakdown of Items	Amount (\$)	Percentage Of Contract	
				0.00%	
				0.00%	
				0.00%	
				0.00%	

D. The names, addresses and phone numbers of rejected DBE firms, the reasons for the bidder's rejection of the DBEs, the firms selected for that work (please attach copies of quotes from the firms involved), and the price difference for each DBE if the selected firm is not a DBE:

Names, addresses and phone numbers of rejected DBEs and the reasons for the bidder's rejection of the DBEs:

Names, addresses and phone numbers of firms selected for the work above:

E. Efforts (e.g. in advertisements and solicitations) made to assist interested DBEs in obtaining information related to the plans, specifications and requirements for the work which was provided to DBEs:

F.	bonding, lines of credit or insurance,	plicitations) made to assist interested DE necessary equipment, supplies, material pplies and equipment the DBE subcontrass affiliate:	als, or related
G		es or groups contacted to provide assista se attach copies of requests to agencies et page download, etc.):	
	Name of Agency/Organization	Method/Date of Contact	Results
Н	Any additional data to support a demo	onstration of good faith efforts:	
			_
			_

EXHIBIT 10-H1 COST PROPOSAL Page 1 of 3

<u>COST-PLUS-FIXED FEE</u> OR <u>LUMP SUM</u> OR FIRM FIXED PRICE CONTRACTS (DESIGN, ENGINEERING AND ENVIRONMENTAL STUDIES)

Note: Mark-ups are Not Al	<mark>lowed</mark> Prin	me Consultai	nt 🗆	Subconsultant	\square 2 nd Tier Subconsultant
Consultant					
	Contract			Date	e
DIRECT LABOR					
Classification/Title	Name	F	Iours	Actual Hourly	Rate Total
(Project Manager)*				\$	\$
(Sr. Civil Engineer)				\$	\$
(Envir. Scientist)				\$	\$
(Inspector)**				\$	
LABOR COSTS					•
a) Subtotal Direct Lab	or Costs			\$	
b) Anticipated Salary l	Increases (see page 2 for calcula	tion)		\$	
	c) To	OTAL DIRE	CT LAI	BOR COSTS [(a)	+ (b)] \$
f) Overhead (Rate:	istrative (Rate:%) i) C	g) Overhead Gen & Admin TOTAL IND	[(c) x (f [(c) x (h	(i)] \$ (ii)] \$ (COSTS [(e) + (g	
	THER DIRECT COSTS (OD) iption of Item	Quantity	<u>Æ (Add</u> Unit		Total
Mileage Costs				\$	\$
Equipment Rental and S	upplies			\$	\$
Permit Fees Plan Sheets				\$ \$	\$
Test				\$	\$
Test		l) TOTAL O	THER I	DIRECT COSTS	
m) SUBCONSULTAN	TS' COSTS (Add additional p	ages if necess	sary)		
Subconsultant 1:					\$
Subconsultant 2:					\$
Subconsultant 3:					\$
Subconsultant 4:	m) TO	TAL SUBCO	NSULT	TANTS' COSTS	\$
n) ТОТАТ ОТU	ER DIRECT COSTS INCLU				
n) IOIAL OIN	EK DIKECT COSTS INCLUI				\$
NOTES:		TOTAL		(1) + (1) + (11)	Ψ

- 1. Key personnel <u>must</u> be marked with an asterisk (*) and employees that are subject to prevailing wage requirements must be marked with two asterisks (**). All costs must comply with the Federal cost principles. Subconsultants will provide their own cost proposals.
- 2. The cost proposal format shall not be amended. Indirect cost rates shall be updated on an annual basis in accordance with the consultant's annual accounting period and established by a cognizant agency or accepted by Caltrans.
- 3. Anticipated salary increases calculation (page 2) must accompany.

EXHIBIT 10-H1 COST PROPOSAL Page 2 of 3

COST-PLUS-FIXED FEE OR LUMP SUM OR FIRM FIXED PRICE CONTRACTS

(CALCULATIONS FOR ANTICIPATED SALARY INCREASES)

1. Calculate Average Hourly Rate for 1st year of the contract (Direct Labor Subtotal divided by total hours)

Direct Labor	Total Hours per		Avg	5 Year
Subtotal per Cost	Cost Proposal		Hourly	Contract
Proposal			Rate	Duration
\$250,000.00	5000	=	\$50.00	Year 1 Avg Hourly Rate

2. Calculate hourly rate for all years (Increase the Average Hourly Rate for a year by proposed escalation %)

	Avg Hourly Rate	F	Proposed Escalati	ion		
Year 1	\$50.00	+	2%	=	\$51.00	Year 2 Avg Hourly Rate
Year 2	\$51.00	+	2%	=	\$52.02	Year 3 Avg Hourly Rate
Year 3	\$52.02	+	2%	=	\$53.06	Year 4 Avg Hourly Rate
Year 4	\$53.06	+	2%	=	\$54.12	Year 5 Avg Hourly Rate

3. Calculate estimated hours per year (Multiply estimate % each year by total hours)

	Estimated % Completed Each Year		Total Hours per Cost Proposal		Total Hours per Year	
Year 1	20.0%	*	5000	=	1000	Estimated Hours Year 1
Year 2	40.0%	*	5000	=	2000	Estimated Hours Year 2
Year 3	15.0%	*	5000	=	750	Estimated Hours Year 3
Year 4	15.0%	*	5000	=	750	Estimated Hours Year 4
Year 5	10.0%	*	5000	=	500	Estimated Hours Year 5
Total	100%		Total	=	5000	

4. Calculate Total Costs including Escalation (Multiply Average Hourly Rate by the number of hours)

	Avg Hourly Rate		Estimated hours		Cost per	
	(calculated above)		(calculated above)		Year	
Year 1	\$50.00	*	1000	=	\$50,000.00	Estimated Hours Year 1
Year 2	\$51.00	*	2000	=	\$102,000.00	Estimated Hours Year 2
Year 3	\$52.02	*	750	=	\$39,015.00	Estimated Hours Year 3
Year 4	\$53.06	*	750	=	\$39,795.30	Estimated Hours Year 4
Year 5	\$54.12	*	500	=	\$27,060.80	Estimated Hours Year 5
Total Direct Labor Cost with Escalation			=	\$257,871.10		
Direct Labor Subtotal before Escalation			=	\$250,000.00		
Estimated total of Direct Labor Salary			Labor Salary	=		Transfer to Page 1
Increase			Increase		\$7,871.10	

NOTES:

- 1. This is not the only way to estimate salary increases. Other methods will be accepted if they clearly indicate the % increase, the # of years of the contract, and a breakdown of the labor to be performed each year.
- 2. An estimation that is based on direct labor multiplied by salary increase % multiplied by the # of years is not acceptable. (i.e. \$250,000 x 2% x 5 yrs = \$25,000 is not an acceptable methodology)
- 3. This assumes that one year will be worked at the rate on the cost proposal before salary increases are granted.
- 4. Calculations for anticipated salary escalation must be provided.

EXHIBIT 10-H1 COST PROPOSAL Page 3 of 3

Certification of Direct Costs:

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are actual, reasonable, allowable, and allocable to the contract in accordance with the contract terms and the following requirements:

- 1. Generally Accepted Accounting Principles (GAAP)
- 2. Terms and conditions of the contract

Prime Consultant or Subconsultant Certifying:

- 3. Title 23 United States Code Section 112 Letting of Contracts
- 4. 48 Code of Federal Regulations Part 31 Contract Cost Principles and Procedures
- 5. <u>23 Code of Federal Regulations Part 172</u> Procurement, Management, and Administration of Engineering and Design Related Service
- 6. 48 Code of Federal Regulations Part 9904 Cost Accounting Standards Board (when applicable)

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files and be in compliance with applicable federal and state requirements. Costs that are noncompliant with the federal and state requirements are not eligible for reimbursement. Local governments are responsible for applying only cognizant agency approved or Caltrans accepted Indirect Cost Rate(s).

Name:	Title *:
Signature :	Date of Certification (mm/dd/yyyy):
Email:	Phone Number:
Address:	

EXHIBIT 10-H2 COST PROPOSAL Page 1 of 3

 $Specific\ Rate\ of\ Compensation\ (use\ for\ on\ -call\ or\ as\ -needed\ contracts)$

(CONSTRUCTION ENGINEERING AND INSPECTION CONTRACTS)

Note: Mark-ups are Not Allowed Consultant		☐ Prime Consultant	☐ Subconsultant	□ 2 nd Tie	er Subconsultant
Project No	Contract No	Participation	Amount \$		Date
For Combined Rate	Fringe Benefit % + General &A			=	Combined ICR%
		OR			
For Home Office Rate For Field Office Rate	Fringe Benefit % + General &A	dministrative %		=	Home Office ICR%
	Fringe Benefit % + General &A	Administrative %		=	Field Office ICR%
			Faa	_	0/

BILLING INFORMATION

CALCULATION INFORMATION

Name/Job Title/Classification ¹	Hourly Billing Rates ²		Effective Date of Hourly Rate		Actual or Avg.	% or \$	Hourly Range -	
	Straight ³	OT(1.5x)	OT(2x)	From	То	Hourly Rate ⁴	Increase	for Classifications Only
John Doe – Project Manager *	\$0.00	\$0.00	\$0.00	01/01/2016	12/31/2016	\$0.00		Not Applicable
Civil Engineer II	\$0.00	\$0.00	\$0.00	01/01/2017	12/31/2017	\$0.00	0.0%	
	\$0.00	\$0.00	\$0.00	01/01/2018	12/31/2018	\$0.00	0.0%	
Sue Jones – Construction	\$0.00	\$0.00	\$0.00	01/01/2016	12/31/2016	\$0.00		Not Applicable
Engineer/Inspector	\$0.00	\$0.00	\$0.00	01/01/2017	12/31/2017	\$0.00	0.0%	
Engineer I	\$0.00	\$0.00	\$0.00	01/01/2018	12/31/2018	\$0.00	0.0%	
Buddy Black – Claims Engineer	\$0.00	\$0.00	\$0.00	01/01/2016	12/31/2016	\$0.00		Not Applicable
Engineer III	\$0.00	\$0.00	\$0.00	01/01/2017	12/31/2017	\$0.00	0.0%	
	\$0.00	\$0.00	\$0.00	01/01/2018	12/31/2018	\$0.00	0.0%	
Land Surveyor **	\$0.00	\$0.00	\$0.00	01/01/2016	12/31/2016	\$0.00		\$00 - \$00
	\$0.00	\$0.00	\$0.00	01/01/2017	12/31/2017	\$0.00	0.0%	\$00 - \$00
	\$0.00	\$0.00	\$0.00	01/01/2018	12/31/2018	\$0.00	0.0%	\$00 - \$00
Technician	\$0.00	\$0.00	\$0.00	01/01/2016	12/31/2016	\$0.00		\$00 - \$00
	\$0.00	\$0.00	\$0.00	01/01/2017	12/31/2017	\$0.00	0.0%	\$00 - \$00
	\$0.00	\$0.00	\$0.00	01/01/2018	12/31/2018	\$0.00	0.0%	\$00 - \$00

(Add pages as necessary)

NOTES:

- 1. Key personnel <u>must</u> be marked with an asterisk (*) and employees that are subject to prevailing wage requirements must be marked with two asterisks (**). All costs must comply with the Federal cost principles. Subconsultants will provide their own cost proposals.
- 2. The cost proposal format shall not be amended.
- 3. Billing rate = actual hourly rate * (1+ ICR) * (1+ Fee). Indirect cost rates shall be updated on an annual basis in accordance with the consultant's annual accounting period and established by a cognizant agency or accepted by Caltrans. All costs must comply with the Federal cost principles for reimbursement.
- 4. For named employees and key personnel enter the actual hourly rate. For classifications only, enter the Average Hourly Rate for that classification.

EXHIBIT 10-H2 COST PROPOSAL Page 2 of 3

SPECIFIC RATE OF COMPENSATION (USE FOR ON-CALL OR AS-NEEDED CONTRACTS)

(CONSTRUCTION ENGINEERING AND INSPECTION CONTRACTS)

Consultant		☐ Prime Consultant	☐ Subconsultant
Project No	Contract No.	Date	

SCHEDULE OF OTHER DIRECT COST ITEMS (Add additional pages as necessary)						
Description of Item	Quantity	Unit	Unit Cost	Total		
Mileage Costs			\$	\$		
Equipment Rental and Supplies			\$	\$		
Permit Fees			\$	\$		
Plan Sheets			\$	\$		
Test			\$	\$		
Vehicle			\$	\$		
Subconsultant 1:	Subconsultant 1:					
Subconsultant 2:	\$					
Subconsultant 3:	\$					
Subconsultant 4:	\$					
Subconsultant 5:				\$		

Note: Add additional pages if necessary.

NOTES:

- 1. List other direct cost items with estimated costs. These costs should be competitive in their respective industries and supported with appropriate documentation.
- 2. Proposed ODC items should be consistently billed regardless of client and contract type.
- 3. Items when incurred for the same purpose, in like circumstance, should not be included in any indirect cost pool or in the overhead rate.
- 4. Items such as special tooling, will be reimbursed at actual cost with supporting documentation (invoice).
- 5. Items listed above that would be considered "tools of the trade" are not reimbursable as other direct cost.
- 6. Travel related costs should be pre-approved by the contracting agency and shall not exceed current State Department of Personnel Administration rules.

Local Assistance Procedures Manual

EXHIBIT 10-H2
Cost Proposal

7. If mileage is claimed, the rate should be properly supported by the consultant's calculation of their actual costs for company vehicles. In addition, the miles claimed should be supported by mileage logs.

- 8. If a consultant proposes rental costs for a vehicle, the company must demonstrate that this is its standard procedure for all of their contracts and that they do not own any vehicles that could be used for the same purpose.
- 9. The cost proposal format shall not be amended. All costs must comply with the Federal cost principles.
- 10. Add additional pages if necessary.
- 11. Subconsultants must provide their own cost proposals.

EXHIBIT 10-H2 COST PROPOSAL Page 3 of 3

Certification of Direct Costs:

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are actual, reasonable, allowable, and allocable to the contract in accordance with the contract terms and the following requirements:

- 7. Generally Accepted Accounting Principles (GAAP)
- 8. Terms and conditions of the contract
- 9. <u>Title 23 United States Code Section 112</u> Letting of Contracts
- 10. 48 Code of Federal Regulations Part 31 Contract Cost Principles and Procedures
- 11. <u>23 Code of Federal Regulations Part 172</u> Procurement, Management, and Administration of Engineering and Design Related Service
- 12. 48 Code of Federal Regulations Part 9904 Cost Accounting Standards Board (when applicable)

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files and be in compliance with applicable federal and state requirements. Costs that are noncompliant with the federal and state requirements are not eligible for reimbursement.

rime Consultant or Subconsultant Certifying:	
ame:	Title *:
gnature :	Date of Certification (mm/dd/yyyy):
mail:	Phone Number:
ddress:	

EXHIBIT 10-H3 COST PROPOSAL Page 1 of 2

COST PER UNIT OF WORK CONTRACTS (GEOTECHNICAL AND MATERIAL TESTING)

`	☐ Prime Consultant		onsultant	☐ 2 nd Tier Subconsultan
Consultant				
Project No	Contract No	Date		
Unit/Item of Work: (Example: Log of Test Boring for Soils Include as many Items as necessary.	Report, or ADL Testi	ng for Ha	nzardous Was	ste Material Study)
DIRECT LABOR	Hours	Billing	Hourly Rate	(\$) Total (\$)
Professional (Classification)*		_		
Sub-professional/Technical**		-		
EQUIPMENT 1 (with Operator)		-		
EQUIPMENT 2 (with Operator)		_		
Consultant's Other Direct Costs (ODC		T 7 • .		
Description of Item	Quantity	Unit	Unit Cost \$	Total \$
ODC Example: Travel/Mileage Costs ODC Example: Mobilization/De-mobilization/De-mobilization/De-mobilization/De-mobilization/De-mobilization/De-mobilization/De-mobilization/De-mobilization/De-mobilization/De-mobilization/	otion		\$	\$
ODC Example: Moonization/De-moonizat	ation		\$	\$
ODC Example: Report			\$	\$
ODC (List more ODCs as applicable)			\$	\$
Subconsultant 1:	l l		Ψ	\$
Subconsultant 2:				\$
Subconsultant 3:				\$
Subconsultant 4:				\$
Subconcultant 5:				\$
Subconsultant 4:				\$

NOTES:

- 1. Key personnel <u>must</u> be marked with an asterisk (*) and employees that are subject to prevailing wage requirements must be marked with two asterisks (**). All costs must comply with the Federal cost principles. Subconsultants will provide their own cost proposals. The cost proposal format shall not be amended.
- 2. Hourly billing rates should include prevailing wage rates and be consistent with publicly advertised rates charged to all clients (Commercial, Private or Public).
- 3. Mobilization/De-mobilization is based on site location and number and frequency of tests/items.
- 4. ODC items shall be based on actual costs and supported by historical data and other documentation.
- 5. ODC items that would be considered "tools of the trade" are not reimbursable.
- 6. Billing Hourly Rates must be actual, allowable, and reasonable.

TOTAL COST PER UNIT OF WORK

EXHIBIT 10-H3 COST PROPOSAL Page 2 of 2

Certification of Direct Costs:

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are actual, reasonable, allowable, and allocable to the contract in accordance with the contract terms and the following requirements:

- 13. Generally Accepted Accounting Principles (GAAP)
- 14. Terms and conditions of the contract

Prime Consultant or Subconsultant Certifying:

- 15. Title 23 United States Code Section 112 Letting of Contracts
- 16. 48 Code of Federal Regulations Part 31 Contract Cost Principles and Procedures
- 17. <u>23 Code of Federal Regulations Part 172</u> Procurement, Management, and Administration of Engineering and Design Related Service
- 18. 48 Code of Federal Regulation Part 9904 Cost Accounting Standards Board (when applicable)

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files and be in compliance with applicable federal and state requirements. Costs that are noncompliant with the federal and state requirements are not eligible for reimbursement.

Name:	Title*:
Signature :	Date of Certification (mm/dd/yyyy):
Email:	Phone Number:
Address:	
	•
Zist services the consultant is providing under the prope	

EXHIBIT 10-K CONSULTANT ANNUAL CERTIFICATION OF INDIRECT COSTS AND FINANCIAL MANAGEMENT SYSTEM

(Note: If a Safe Harbor Indirect Cost Rate is approved, this form is not required.)

Consultant's Full Legal Name:											
Important : Consultant means the individual or consultant providing engineering and design related services as a party of a contract with a recipient or sub-recipient of Federal assistance. Therefore, the Indirect Cost Rate(s) shall not be combined with its parent company or subsidiaries.											
Indirect Cost Rate:											
Combined Rate	% OR										
Home Office Rate	% and Field Office Rate (if applicable)										
Facilities Capital Cost of Money	% (if applicable)										
Fiscal period *											

* Fiscal period is annual one year applicable accounting period that the Indirect Cost Rate was developed (not the contract period). The Indirect Cost Rate is based on the consultant's one-year applicable accounting period for which financial statements are regularly prepared by the consultant.

I have reviewed the proposal to establish an Indirect Cost Rate(s) for the **fiscal period** as specified above and have determined to the best of my knowledge and belief that:

- All costs included in the cost proposal to establish the indirect cost rate(s) are allowable in accordance with the cost principles of the Federal Acquisition Regulation (FAR) 48, Code of Federal Regulations (CFR), Chapter 1, Part 31 (48 CFR Part 31);
- The cost proposal does not include any costs which are expressly unallowable under the cost principles of 48 CFR Part 31;
- The accounting treatment and billing of prevailing wage delta costs are consistent with our
 prevailing wage policy as either direct labor, indirect costs, or other direct costs on all federallyfunded A&E Consultant Contracts.
- All known material transactions or events that have occurred subsequent to year-end affecting the
 consultant's ownership, organization, and indirect cost rates have been disclosed as of the date of
 this certification.

I am providing the required and applicable documents as instructed on Exhibit 10-A.

Financial Management System:

Our labor charging, job costing, and accounting systems meet the standards for financial reporting, accounting records, and internal control adequate to demonstrate that costs claimed have been incurred, appropriately accounted for, are allocable to the contract, and comply with the federal requirements as set forth in Title 23United States Code (U.S.C.) Section 112(b)(2); 48 CFR Part 31.201-2(d); 23 CFR, Chapter 1, Part 172.11(a)(2); and all applicable state and federal rules and regulations.

Our financial management system has the following attributes:

- Account numbers identifying allowable direct, indirect, and unallowable cost accounts;
- Ability to accumulate and segregate allowable direct, indirect, and unallowable costs into separate cost

accounts;

- Ability to accumulate and segregate allowable direct costs by project, contract and type of cost;
- Internal controls to maintain integrity of financial management system;
- Ability to account and record costs consistently and to ensure costs billed are in compliance with FAR;
- Ability to ensure and demonstrate costs billed reconcile to general ledgers and job costing system; and
- Ability to ensure costs are in compliance with contract terms and federal and state requirement

Cost Reimbursements on Contracts:

I also understand that failure to comply with 48 CFR Part 16.301-3 or knowingly charge unallowable costs to Federal-Aid Highway Program (FAHP) contracts may result in possible penalties and sanctions as provided by the following:

- Sanctions and Penalties 23 CFR Part 172.11(c)(4)
- False Claims Act <u>Title 31 U.S.C. Sections 3729-3733</u>
- Statements or entries generally <u>Title 18 U.S.C. Section 1001</u>
- Major Fraud Act Title 18 U.S.C. Section 1031

Wajor Fraud Act - Thie 18 O.S.C. Section	11031	
All A&E Contract Information:		
 Total participation amount \$	ltant does business is 3 CFR Part 31 is	AHP contracts for Architectural & periods. Caltrans ICR Audit
I, the undersigned, certify all of the above to the belief Indirect Cost Rate Schedule to determine that any principles have been removed and comply with I all applicable state and federal rules and regulation compliance must be retained by the consultant. I federal and state requirements are not eligible for	y costs which are expressly unall title 23 U.S.C. Section 112(b)(2), 48 ons. I also certify that I understand hereby acknowledge that costs the section of the costs of the co	lowable under the Federal cost SCFR Part 31, 23 CFR Part 172, and and that all documentation of that are noncompliant with the
Name**:	Title**:	
Signature:	Date of Certification (mn	n/dd/yyyy):
Email**:	Phone Number**:	
**An individual executive or financial officer of the cor Chief Financial Officer, or equivalent, who has authority		
Note: Both prime and subconsultants as parties Caltrans will not process local agency's invoices Caltrans Audits and Investigations.		

Distribution: 1) Original - Local Agency Project File

2) Copy - Consultant

3) Copy - Caltrans Audits and Investigations

Local Assistance Procedures Manual Exhibit 10-H4 Cost Proposal for Contracts with Previaling Wages

EXHIBIT 10-H4 COST PROPOSAL FOR CONTRACTS WITH PREVAILING WAGES

riease Note. Consultant completes all ite	ans in yellow nighlight		ACTUAL COST PLOS FIXED FEE, SPECIFIC RATES OF COMPENSATION AND COST PER UNIT O	F WORK CONTRACTS
CONSULTANT	PRIME	SUB	CONTRACT TYPE	(LIST ONE OF THE ABOVE LISTED CONTRACT TYPES)
DO JECT NO	CONTRACT NO	DATE	Prime Consultant's Participation Amount \$	

Loaded Rate Calculation

Non Exempt Employee Loaded Billing Rates

A) Straight Time = Actual Hourly Rate (1 + Field O.H.) (1 + Fee) + Delta Base (Applicable Multiplier Delta Base) + Delta Fringe (Applicable Multiplier Delta Fringe)

Solution (Actual Hourly Rate) * (1 + Field O.H.) * (1 + Fee) + .5X or 1.0X (Actual Hourly Rate) + Delta Base * (Applicable Multiplier Delta Base) + Delta Fringe * (Applicable Multiplier Delta Fringe)

| Exempt Employee Loaded Billing Rates
| C) Straight Time or 1.5X or 2.0X Overtime = Actual Hourly Rate * (1 + Field O.H.) * (1 + Fee) + Delta Base * (Applicable Multiplier Delta Base) + Delta Fringe * (Applicable Multiplier Delta Fringe)

The PW differentials Delta Base and Delta Fringe shown in the formulas above for Loaded Billing Rates are applicable only when performing services covered under DIR determinations.

Home Office Personnel:	Fringe Bene	fit %	Overhead %		General Adminis	stration %		Combined %
NORMAL	60.00%	+	60.00%	+	60.00%	=		180.00%
OVERTIME	60.00%	+	60.00%	+	60.00%	=		180.00%
Field Office Personnel:	Fringe Bene	fit %	Overhead %		General Adminis	stration %		Combined %
NORMAL	50.00%	+	50.00%	+	50.00%	=		150.00%
OVERTIME	50.00%	+	50.00%	+	50.00%	=		150.00%
	•		•			Fee =		6.00%
				Applicab	le Multiplier Delta	a Base (Field)	=	1.00

The PW differentials Delta		a Fillige Silowi	i in the ionnu	ias above	IUI LUAUE	eu billing K	ales ale a	pplicable u	nily when p	Jenomini	y services	covered un	iei Dik t	uetemiin	ialions.																Ap	plicable Mul	tiplier Fringe	(Field) =	0.00
Name/Classification	Home Office Personnel Field Office		Effective Date of Hourly Rate					Rate established by State DIR e for prevailing wage work) Fringe Total Base Salary + Fringe Benefits			F	Employee Actual Rate (fringe benefits vary year over year) Base Salary Estimate Total = Base + Fringe						le DELTA (BAS Employee Ba		ee Base -	se - DIR Rate - Employee Base		e =				= Loaded Hourly Billing Rates		ing Rates	% Escalation	Hourly Rate and/or	Hourly Range for Class			
	Personnel	From	То	Straight								1.5 OT					J .	Straight	1.5 OT	2.0 OT	(TOTAL) Straight		2.0 OT	Straight	Rate 1.5 OT	2.0 OT		1.5 OT		Straight	OT (1.5x)	OT (2x)	increase	Average Hourly Rate	
John Doe BSCE, Construction Inspector Prevailing Wage Work (non-Exempt)	FIELD	1/1/2007 1/1/2008 1/1/2009 1/1/2010	12/31/2007 12/31/2008 12/31/2009 12/31/2010	\$34.21 \$34.21	\$51.32 \$51.32	\$68.42 \$68.42	\$15.41 \$15.41	\$49.62 \$49.62	\$66.73 \$66.73	\$83.83 \$83.83	\$43.44 \$44.74	\$63.26 \$65.16 \$67.11 \$69.12	\$86.88 \$89.48	\$11.49 \$11.49	\$54.93 \$56.23	\$76.65 \$78.60	\$98.37 \$100.97	\$5.31 \$6.61	\$8.02 \$9.93 \$11.88 \$13.89	\$12.00 \$14.54 \$17.14 \$19.82	\$0.00 \$0.00	\$11.94 \$13.85 \$15.80 \$17.81	\$18.46 \$21.06	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$115.12 \$118.56	\$140.93	\$153.92 \$158.56 \$163.30 \$168.19	3.00% 3.00% 3.00%	\$ 42.17 \$ 43.44 \$ 44.74 \$ 46.08	N/A
John Doe BSCE, Construction Inspector Non-Prevailing Wage Work (non-Exempt)	FIELD	1/1/2007 1/1/2008 1/1/2009 1/1/2010	12/31/2007 12/31/2008 12/31/2009 12/31/2010															\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$115.12 \$118.56	\$140.93	\$153.92 \$158.56 \$163.30 \$168.19	3.00% 3.00% 3.00%	\$ 42.17 \$ 43.44 \$ 44.74 \$ 46.08	N/A
Jane Smith BSCE, PE Asst RE/Inspector Prevailing Wage Work (Exempt)	FIELD	1/1/2007 1/1/2008 1/1/2009 1/1/2010	12/31/2007 12/31/2008 12/31/2009 12/31/2010	\$34.21 \$34.21	\$51.32 \$51.32	\$68.42 \$68.42	\$15.41 \$15.41	\$49.62 \$49.62	\$66.73 \$66.73	\$83.83 \$83.83	\$46.35 \$47.74	\$45.00 \$46.35 \$47.74 \$49.17	\$46.35 \$47.74	\$11.49 \$11.49	\$57.84 \$59.23	\$57.84 \$59.23	\$57.84 \$59.23	\$8.22 \$9.61	(\$10.24) (\$8.88) (\$7.49) (\$6.06)	(\$27.34) (\$25.99) (\$24.60) (\$23.17)			(\$22.07)	\$0.00 \$0.00	(\$4.97) (\$3.58)	(\$23.42) (\$22.07) (\$20.68) (\$19.25)	\$0.00 \$0.00	(\$3.92) (\$3.92) (\$3.92) (\$3.92)	(\$3.92) (\$3.92)	\$122.83 \$126.51	\$130.09	\$142.67 \$144.90 \$147.19 \$149.55	3.00% 3.00% 3.00%	\$ 45.00 \$ 46.35 \$ 47.74 \$ 49.17	N/A

- 1. Prevailing Wages specified are based on current DIR determination. Any future DIR escalation of prevailing wage rates will be reflected in the loaded rates
- 2. "NC" denotes No Charge for work more than 8 hours per day and for weekends and holidays for this contract only.
- 3. The billing rates shown in this cost proposal for field staff entitled for PW rates are calculated with estimated fringe benefits of the staff. The actual billing rates to be used in the invoices will be calculated by using the actual PW fringe benefits of the individual staff in accordance with the certified benefits statement submitted with each invoice.
- 4. The employees' actual hourly rates shown in this cost proposal are the rates that were effective on xx/xx/xx. Caltrans Contract Manager's pre-approval is required for addition of staff not previously listed on their actual hourly rates on xx/xx/xx. Hourly rates for new employees hired after the date of this cost proposal will not exceed (or shall be in line with) the rates of similar personnel listed on this cost proposal having similar experience.

For Managers: On weekdays up to a maximum of 8 hours will be charged for work time, travel time or any combination of travel and work time. Billing Rate = Loaded Rate Formula "C" above.

For Exempt staff: During regular work day, actual travel time not to exceed 8 hours in any one day or one way travel will be billed as follow:

Billing rate for travel time = Loaded Rate Formula "C" above.

All travel time, outside of the regular work day, will be billed without the application of overhead rate as follow: Billing Rate = (Actual Hourly Rate) (1+ Fee) + (Delta Base + Delta Fringe)

For Non-Exempt Employees: During regular work day, actual travel time not to exceed 8 hours in any one day or one way travel will be billed at full normal overhead rate (i.e. without the application of the 1.5X or 2.0X multiplier for overtime as follow:

CONSULTANT COST ESTIMATE PROJECT x

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