

ORIGINAL

#876

Quincy Engineering, Inc.**FOURTH AMENDMENT TO AGREEMENT FOR SERVICES #467-S1411**

THIS FOURTH AMENDMENT to that Agreement for Services #467-S1411 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 Quincy Engineering, Incorporated, a corporation duly qualified to conduct business in the State of California, whose principal place of business is 11017 Cobblersrock Drive, Suite 100, Rancho Cordova, California 95670 (hereinafter referred to as "CONSULTANT");

RECITALS

WHEREAS, CONSULTANT has been engaged by COUNTY to provide project delivery support services, including updating the feasibility study, and providing environmental support services for the Mosquito Road Bridge at the South Fork American River Project for its Department of Transportation pursuant to Agreement for Services #467-S1411, dated July 29, 2014; First Amendment to Agreement for Services #467-S1411, dated March 7, 2017; Second Amendment to Agreement for Services #467-S1411, dated August 15, 2017; and Third Amendment to Agreement for Services #467-S1411, dated August 28, 2018, incorporated herein and made by reference a part hereof (hereinafter referred to as "Agreement");

WHEREAS, the parties hereto desire to amend the Agreement to include new cost proposals for Phase 2 and Phase 3, amending **ARTICLE II, Compensation for Services**, and replacing **Amended Exhibit C-2, Amended Cost Proposal** with **Amended Exhibit C-3, Amended Cost Proposal**;

WHEREAS, the parties hereto desire to amend the Agreement to update the performance period, amending **ARTICLE IV, Performance Period**;

WHEREAS, the parties hereto desire to amend the Agreement to reduce the not-to-exceed compensation amount of the Agreement by \$219,999.79 for a total not-to-exceed amount of \$6,237,483.21, amending **ARTICLE V, Allowable Costs and Payments**;

WHEREAS, the parties hereto desire fully-replace or add specific Articles to include contract provisions required by the use of federal grant funds;

NOW, THEREFORE, in consideration of the foregoing and the mutual promises and covenants hereinafter contained, COUNTY and CONSULTANT mutually agree to amend the terms of the Agreement in this Fourth Amendment to Agreement for Services #467-S1411 on the following terms and conditions:

- I. All references to Community Development Services, Department of Transportation throughout the Agreement shall read Department of Transportation.
- II. Amended Exhibit C-2 is replaced in its entirety with Amended Exhibit C-3, marked "Amended Cost Proposal," incorporated herein and made by reference a part hereof.
- III. **ARTICLE II, Compensation for Services**, the fifth paragraph of the Article is amended in its entirety to read as follows:

For the purposes of budgeting the items of work identified in Exhibit A, Amended Exhibit A, and Exhibit A-1, the maximum allowable billing amounts for each item of work are described in Amended Exhibit C-3, marked "Amended Cost Proposal," attached hereto and incorporated herein by reference. The amounts indicated in Amended Exhibit C-3 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 Amended Exhibit C-3 among the various Scope of Work tasks and Items of Work, Other Direct Costs, and Optional Tasks identified therein, including reallocating such expenses between subconsultants listed in Amended Exhibit C-3, subject to COUNTY's Contract Administrator's prior written approval.

- IV. **ARTICLE IV, Performance Period**, of the Agreement is amended in its entirety to read as follows:
 - 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 expire on December 31, 2022.
 - 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.
 - C. The period of performance for each specific project shall be in accordance with the Task Order or Work Order for that project. If work on a Task Order or Work Order is in progress on the expiration date of this Agreement, the terms of the Agreement shall be extended by written contract amendment prior to expiration of the Agreement.
- V. **ARTICLE V, Allowable Costs and Payments**, paragraphs D, G, and H of the Article are amended in their entirety to read as follows:

D. When milestone cost estimates are included in Amended Exhibit C-3, CONSULTANT shall obtain prior written approval for a revised milestone cost

estimate from COUNTY's Contract Administrator before exceeding such estimate.

G. CONSULTANT will be reimbursed as promptly as fiscal procedures will permit upon receipt by COUNTY's Contract Administrator of itemized invoices. CONSULTANT shall provide separate invoices itemizing all costs are required for all work performed under each Task Order or Work Order. CONSULTANT shall submit invoices no later than forty-five (45) calendar days after the performance of work for which CONSULTANT is billing, or upon completion of the Task Order or Work Order. Invoices shall detail the work performed on each milestone, on each project as applicable. Invoices shall follow the format stipulated for the approved Cost Proposal and shall reference this Agreement number, project title, Task Order or Work Order number, Activity Identification Codes (Activity IDs) applicable for each item of work, 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.: Shanann Findley
Administrative Analyst

or to such other location as COUNTY directs.

H. The total amount payable by COUNTY, including the fixed fee, shall not exceed \$6,237,483.21, as amended.

VI. The following articles are fully-replaced in their entirety:

ARTICLE III

Progress Reports: Upon issuance of a Task Order or 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 Task Order or 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 VI
Termination:

- A. Termination by Default: If either party becomes aware of an event of default, that party shall give written notice of said default to the party in default that shall state the following:
1. The alleged default and the applicable Agreement provision.
 2. That the party in default has ten (10) days upon receiving the notice to cure the default (Time to Cure).

If the party in default does not cure the default within ten (10) days of the Time to Cure, then such party shall be in default and the party giving notice may terminate the Agreement, or any Task Order or Work Order issued under this Agreement, by issuing a Notice of Termination. The party giving notice may extend the Time to Cure at their discretion. 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.

If COUNTY terminates this Agreement, in whole or in part, for default:

1. COUNTY reserves the right to procure the goods or services, or both, similar to those terminated, from other sources and CONSULTANT shall be liable to COUNTY for any excess costs for those goods or services. COUNTY may deduct from any payment due, or that may thereafter become due to CONSULTANT, the excess costs to procure from an alternate source.

2. 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.
3. COUNTY may require CONSULTANT to transfer title and deliver to COUNTY any completed work under the Agreement.

The following shall be events of default under this Agreement:

1. Failure by either party to perform in a timely and satisfactory manner any or all of its obligations under this Agreement.
 2. A representation or warranty made by CONSULTANT in this Agreement proves to have been false or misleading in any respect;
 3. CONSULTANT fails to observe and perform any covenant, condition or agreement on its part to be observed or performed under this Agreement, unless COUNTY agrees, in writing, to an extension of the time to perform before that time period expires.
 4. A violation of ARTICLE XIII, Conflict of Interest.
- B. The maximum amount for which COUNTY shall be liable if this Agreement is terminated is the not-to-exceed amount of the Task Order or Work Order or the total amount of this Agreement, as applicable.
- C. Bankruptcy: COUNTY may terminate this Agreement immediately in the case of bankruptcy, voluntary or involuntary, or insolvency of CONSULTANT.
- D. 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.
- E. Termination or Cancellation without Cause: COUNTY may terminate this Agreement or any Task Order and/or Work Order issued pursuant to this Agreement, in whole or in part, for convenience upon thirty (30) calendar days' written Notice of Termination. If such termination is effected, COUNTY will pay for satisfactory services rendered before the effective date of termination, as set forth in the Notice of Termination provided to CONSULTANT, and for any other services that COUNTY agrees, in writing, to be necessary for contract resolution. In no event, however, shall COUNTY be obligated to pay more than the total amount of the Task Order or Work Order or the total amount of the 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.

- F. 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, only mileage expenses for CONSULTANT and for subconsultants, if applicable, shall be eligible for reimbursement in accordance with ARTICLE II, Compensation for Services, above. No reimbursements for travel and subsistence (per diem) expenses for CONSULTANT or subconsultants shall be allowed.
- 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, and records for real property and equipment acquired with federal funds must be retained for three (3) years after final disposition. 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.
- 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 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 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 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 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 COUNTY, of the contract work, and pay retainage to CONSULTANT based on these acceptances. No retainage will be held by the COUNTY 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, through its Contract Administrator, authorize CONSULTANT to utilize subconsultants for services performed in Exhibit A, for the particular tasks, work, and deliverables identified therein or as identified in the individual Task Orders and/or 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 Task Orders and 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. No CONSULTANT or Subconsultant may be awarded an AGREEMENT containing public work elements unless registered with the Department of Industrial Relations (DIR) pursuant to Labor Code §1725.5. Registration with DIR must be maintained throughout the entire term of this AGREEMENT, including any subsequent amendments.
- B. The CONSULTANT shall comply with all of the applicable provisions of the California Labor Code requiring the payment of prevailing wages. The General Prevailing Wage Rate Determinations applicable to work under this AGREEMENT are available and on file with the Department of Transportation's Regional/District Labor Compliance Officer (<https://dot.ca.gov/programs/construction/labor-compliance>). These wage rates are made a specific part of this AGREEMENT by reference pursuant to Labor Code §1773.2 and will be applicable to work performed at a construction project site. Prevailing wages will be applicable to all inspection work performed at COUNTY construction sites, at COUNTY facilities and at off-site locations that are set up by the construction contractor or one of its subcontractors solely and specifically to serve COUNTY projects. Prevailing wage requirements do not apply to inspection work performed at the facilities of vendors and commercial materials suppliers that provide goods and services to the general public.
- C. General Prevailing Wage Rate Determinations applicable to this project may also be obtained from the Department of Industrial Relations website at <http://www.dir.ca.gov>.
- D. Payroll Records

1. Each CONSULTANT and Subconsultant shall keep accurate certified payroll records and supporting documents as mandated by Labor Code §1776 and as defined in 8 CCR §16000 showing the name, address, social security number, work classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker, or other employee employed by the CONSULTANT or Subconsultant in connection with the public work. Each payroll record shall contain or be verified by a written declaration that it is made under penalty of perjury, stating both of the following:
 - a. The information contained in the payroll record is true and correct.
 - b. The employer has complied with the requirements of Labor Code §1771, §1811, and §1815 for any work performed by his or her employees on the public works project.
2. The payroll records enumerated under paragraph (1) above shall be certified as correct by the CONSULTANT under penalty of perjury. The payroll records and all supporting documents shall be made available for inspection and copying by COUNTY representatives at all reasonable hours at the principal office of the CONSULTANT. The CONSULTANT shall provide copies of certified payrolls or permit inspection of its records as follows:
 - a. A certified copy of an employee's payroll record shall be made available for inspection or furnished to the employee or the employee's authorized representative on request.
 - b. A certified copy of all payroll records enumerated in paragraph (1) above, shall be made available for inspection or furnished upon request to a representative of COUNTY, the Division of Labor Standards Enforcement and the Division of Apprenticeship Standards of the Department of Industrial Relations. Certified payrolls submitted to COUNTY, the Division of Labor Standards Enforcement and the Division of Apprenticeship Standards shall not be altered or obliterated by the CONSULTANT.
 - c. The public shall not be given access to certified payroll records by the CONSULTANT. The CONSULTANT is required to forward any requests for certified payrolls to the COUNTY Contract Administrator by both email and regular mail on the business day following receipt of the request.
3. Each CONSULTANT shall submit a certified copy of the records enumerated in paragraph (1) above, to the entity that requested the records within ten (10) calendar days after receipt of a written request.

4. Any copy of records made available for inspection as copies and furnished upon request to the public or any public agency by COUNTY shall be marked or obliterated in such a manner as to prevent disclosure of each individual's name, address, and social security number. The name and address of the CONSULTANT or Subconsultant performing the work shall not be marked or obliterated.
 5. The CONSULTANT shall inform COUNTY of the location of the records enumerated under paragraph (1) above, including the street address, city and county, and shall, within five (5) working days, provide a notice of a change of location and address.
 6. The CONSULTANT or Subconsultant shall have ten (10) calendar days in which to comply subsequent to receipt of written notice requesting the records enumerated in paragraph (1) above. In the event the CONSULTANT or Subconsultant fails to comply within the ten (10) day period, he or she shall, as a penalty to COUNTY, forfeit one hundred dollars (\$100) for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Such penalties shall be withheld by COUNTY from payments then due. CONSULTANT is not subject to a penalty assessment pursuant to this section due to the failure of a Subconsultant to comply with this section.
- E. When prevailing wage rates apply, the CONSULTANT is responsible for verifying compliance with certified payroll requirements. Invoice payment will not be made until the invoice is approved by the COUNTY Contract Administrator.
- F. Penalty
1. The CONSULTANT and any of its Subconsultants shall comply with Labor Code §1774 and §1775. Pursuant to Labor Code §1775, the CONSULTANT and any Subconsultant shall forfeit to the LOCAL AGENCY a penalty of not more than two hundred dollars (\$200) for each calendar day, or portion thereof, for each worker paid less than the prevailing rates as determined by the Director of DIR for the work or craft in which the worker is employed for any public work done under the AGREEMENT by the CONSULTANT or by its Subconsultant in violation of the requirements of the Labor Code and in particular, Labor Code §§1770 to 1780, inclusive.
 2. The amount of this forfeiture shall be determined by the Labor Commissioner and shall be based on consideration of mistake, inadvertence, or neglect of the CONSULTANT or Subconsultant in failing to pay the correct rate of prevailing wages, or the previous record of the CONSULTANT or Subconsultant in meeting their respective prevailing wage obligations, or the willful failure by the CONSULTANT

or Subconsultant to pay the correct rates of prevailing wages. A mistake, inadvertence, or neglect in failing to pay the correct rates of prevailing wages is not excusable if the CONSULTANT or Subconsultant had knowledge of the obligations under the Labor Code. The CONSULTANT is responsible for paying the appropriate rate, including any escalations that take place during the term of the AGREEMENT.

3. In addition to the penalty and pursuant to Labor Code §1775, the difference between the prevailing wage rates and the amount paid to each worker for each calendar day or portion thereof for which each worker was paid less than the prevailing wage rate shall be paid to each worker by the CONSULTANT or Subconsultant.
4. If a worker employed by a Subconsultant on a public works project is not paid the general prevailing per diem wages by the Subconsultant, the prime CONSULTANT of the project is not liable for the penalties described above unless the prime CONSULTANT had knowledge of that failure of the Subconsultant to pay the specified prevailing rate of wages to those workers or unless the prime CONSULTANT fails to comply with all of the following requirements:
 - a. The AGREEMENT executed between the CONSULTANT and the Subconsultant for the performance of work on public works projects shall include a copy of the requirements in Labor Code §§ 1771, 1775, 1776, 1777.5, 1813, and 1815.
 - b. The CONSULTANT shall monitor the payment of the specified general prevailing rate of per diem wages by the Subconsultant to the employees by periodic review of the certified payroll records of the Subconsultant.
 - c. Upon becoming aware of the Subconsultant's failure to pay the specified prevailing rate of wages to the Subconsultant's workers, the CONSULTANT shall diligently take corrective action to halt or rectify the failure, including but not limited to, retaining sufficient funds due the Subconsultant for work performed on the public works project.
 - d. Prior to making final payment to the Subconsultant for work performed on the public works project, the CONSULTANT shall obtain an affidavit signed under penalty of perjury from the Subconsultant that the Subconsultant had paid the specified general prevailing rate of per diem wages to the Subconsultant's employees on the public works project and any amounts due pursuant to Labor Code §1813.
5. Pursuant to Labor Code §1775, COUNTY shall notify the CONSULTANT on a public works project within fifteen (15) calendar

days of receipt of a complaint that a Subconsultant has failed to pay workers the general prevailing rate of per diem wages.

6. If COUNTY determines that employees of a Subconsultant were not paid the general prevailing rate of per diem wages and if COUNTY did not retain sufficient money under the AGREEMENT to pay those employees the balance of wages owed under the general prevailing rate of per diem wages, the CONSULTANT shall withhold an amount of moneys due the Subconsultant sufficient to pay those employees the general prevailing rate of per diem wages if requested by COUNTY.
- G. Hours of Labor Eight (8) hours labor constitutes a legal day's work. The CONSULTANT shall forfeit, as a penalty to the COUNTY, twenty-five dollars (\$25) for each worker employed in the execution of the AGREEMENT by the CONSULTANT or any of its Subconsultants for each calendar day during which such worker is required or permitted to work more than eight (8) hours in any one calendar day and forty (40) hours in any one calendar week in violation of the provisions of the Labor Code, and in particular §§1810 to 1815 thereof, inclusive, except that work performed by employees in excess of eight (8) hours per day, and forty (40) hours during any one week, shall be permitted upon compensation for all hours worked in excess of eight (8) hours per day and forty (40) hours in any week, at not less than one and one-half (1.5) times the basic rate of pay, as provided in §1815.
- H. Employment of Apprentices
 1. Where either the prime AGREEMENT or the subagreement exceeds thirty thousand dollars (\$30,000), the CONSULTANT and any subconsultants under him or her shall comply with all applicable requirements of Labor Code §§ 1777.5, 1777.6 and 1777.7 in the employment of apprentices.
 2. CONSULTANTS and subconsultants are required to comply with all Labor Code requirements regarding the employment of apprentices, including mandatory ratios of journey level to apprentice workers. Prior to commencement of work, CONSULTANT and subconsultants are advised to contact the DIR Division of Apprenticeship Standards website at <https://www.dir.ca.gov/das/>, for additional information regarding the employment of apprentices and for the specific journey-to-apprentice ratios for the AGREEMENT work. The CONSULTANT is responsible for all subconsultants' compliance with these requirements. Penalties are specified in Labor Code §1777.7.

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 D, 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 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. CONSULTANT covenants that during the term of this Agreement neither it, or any officer or employee of CONSULTANT, has or shall acquire any interest, directly or indirectly, in any of the following:
1. Any other contract connected with, or directly affected by, the services to be performed by this Agreement.
 2. Any other entities connected with, or directly affected by, the services to be performed by this Agreement.
 3. Any officer or employee of COUNTY that are involved in this Agreement.
- If CONSULTANT becomes aware of a conflict of interest related to this Agreement, CONSULTANT shall promptly notify COUNTY of the existence of that conflict, and COUNTY may, in its sole discretion, immediately

terminate this Agreement by giving written notice of termination specified in ARTICLE VI, Termination.

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, 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 statutes 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.F.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 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 understood that this Agreement does not create an exclusive relationship between COUNTY and CONSULTANT, and CONSULTANT may perform similar work or services for others. However, CONSULTANT shall not enter into any agreement with any other party, or provide any information in any manner to any other party, that would conflict with CONSULTANT'S responsibilities or hinder CONSULTANT'S performance of services hereunder, unless COUNTY'S Contract Administrator, in writing, authorizes that agreement or sharing of information.

ARTICLE XXVII

Independent Contractor: The parties intend that an independent contractor relationship will be created by this contract. 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, agents, affiliates, and subcontractors, if any are authorized herein, as they relate to the services or work to be performed under this Agreement during the course and scope of their employment by CONSULTANT. Those persons will be entirely and exclusively under the direction, supervision, and control of CONSULTANT.

COUNTY may designate the tasks to be performed and the results to be accomplished under this Agreement, provide information concerning the work or services, approve or disapprove the final work product and/or services provided, and set deadlines for the completion of the work or services, but COUNTY will not control or direct the manner, means, methods, or sequence in which CONSULTANT performs the work or services for accomplishing the results.

CONSULTANT, including any subcontractor or employees of CONSULTANT, shall not receive, nor be eligible for, any benefits COUNTY provides for its employees, including, but not limited to, vacation pay, paid holidays, life insurance, health insurance, social security, disability insurance, pension, or 457 plans. CONSULTANT shall not receive, nor be eligible for, workers' compensation, including medical and indemnity payments. COUNTY is not responsible for withholding, and shall not withhold, Federal Income Contribution Act amounts or taxes of any kind from any payments which it owes CONSULTANT. CONSULTANT shall not be subject to the work schedules or vacation periods that apply to COUNTY employees.

CONSULTANT shall be solely responsible for paying its employees, and for withholding Federal Income Contribution Act amounts and other taxes, workers'

compensation, unemployment compensation, medical insurance, life insurance, or any other benefit that CONSULTANT provides for its employees.

CONSULTANT acknowledges that it has no authority to bind the COUNTY or incur any obligations on behalf of the COUNTY with regard to any matter, and shall not make any agreements or representations on the COUNTY'S behalf.

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

Attn.: Matthew D. Smeltzer, P.E.
Deputy Director, Engineering
Fairlane Engineering Unit

With a copy to:

County of El Dorado
Chief Administrative Office
330 Fair Lane
Placerville, California 95667

Attn.: Michele Weimer
Procurement and Contracts
Manager

or to such other location as COUNTY directs.

Notices to CONSULTANT shall be addressed as follows:

Quincy Engineering, Inc.
11017 Cobblestone Drive, Suite 100
Rancho Cordova, California, 95670

Attn.: John Quincy
Vice President

or to such other location as CONSULTANT directs.

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 Federal Highway Administration

(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 XLVI

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 Task Order or Work Order. COUNTY's Contract Administrator will provide CONSULTANT with the necessary DBE forms and information for use and/or submittal with CONSULTANT's Task Order/Work Order proposal or CONSULTANT's final invoice.

ARTICLE XLVII

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 at date of proposal opening that the DBE firm is certified as a DBE by using the California Unified Certification Program (CUCP) database and possesses the most specific available North American Industry Classification System (NAICS) codes or work code applicable to the type of work the firm will perform on the contract. Additionally, the CONSULTANT is responsible to document the verification record by printing out the 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 5.7%. Participation by DBE CONSULTANT or subconsultants shall be in accordance with information contained in Exhibit 10-O2: Consultant Contract DBE Commitment attached hereto and incorporated as part of the Agreement. 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 origin, 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 consultant'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.
6. 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.
3. 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 XLIX

Disputes:

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.

Not later than thirty (30) days after completion of all work under any individual Task Order or 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.

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.

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 LI

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 LVI

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).

VII. The following articles are added in their entirety:

ARTICLE LXV

Force Majeure: Neither party will be liable for any delay, failure to perform, or omission under this Agreement that is due to any cause that it is beyond its control, not due to its own negligence, and cannot be overcome by the exercise of due diligence. In that event, the affected party will:

1. Promptly give written notice to the other of the fact that it is unable to so perform and the cause(s) that is beyond its control.
2. Once the cause(s) has ceased, provide written notice to the other party and immediately resume its performance under this Agreement.

For purposes of this Article, "cause that is beyond its control" includes labor disturbances, riots, fires, earthquakes, floods, storms, lightning, epidemics, war, disorders, hostilities, expropriation or confiscation of properties, failure of and delays by carriers, interference by civil or military authorities, whether legal or de facto, and whether purporting to act under some constitution, decree, or law, or otherwise, or acts of God.

ARTICLE LXVI

Electronic Signatures: Each party agrees that the electronic signatures, whether digital or encrypted, of the parties included in this Agreement, are intended to authenticate this writing and to have the same force and effect as manual signatures. Electronic Signature means any electronic visual symbol or signature attached to or logically associated with a record and executed and adopted by a party with the intent to sign such record, including facsimile or email electronic signatures, pursuant to the California Uniform Electronic Transactions Act (Cal. Civ. Code §§ 1633.1 to 1633.17) as amended from time to time.

ARTICLE LXVII

Waiver: No failure on the part of the parties to exercise any rights under this Agreement, and no course of dealing with respect to any right hereunder, shall operate as a waiver of that right, nor shall any single or partial exercise of any right preclude the exercise of any other right. The remedies herein provided are cumulative and are not exclusive of any other remedies provided by law.

ARTICLE LXVIII

Title VI Assurances:

APPENDICES A - E of the TITLE VI ASSURANCES

The U.S. Department of Transportation Order No.1050.2A requires all federal-aid Department of Transportation contracts between an agency and a consultant to contain Appendices A and E of the Title VI Assurances. Include Appendices B, C, and D if applicable as shown below. In addition, the CONSULTANT must include the Title VI Assurances Appendices A and E, and if applicable Appendices B, C, and D in all subcontracts to perform work under the contract.

The clauses of Appendix B of this Assurance shall be included as a covenant running with the land, in any deed from the United States effecting or recording a transfer of real property, structures, use, or improvements thereon or interest therein to a LOCAL AGENCY.

The clauses set forth in Appendix C and Appendix D of this Assurance shall be included as a covenant running with the land, in any future deeds, leases, licenses, permits, or similar instruments entered into by the LOCAL AGENCY with other parties:

- a. for the subsequent transfer of real property acquired or improved under the applicable activity, project, or program; and
- b. for the construction or use of, or access to, space on, over, or under real property acquired or improved under the applicable activity, project, or program.

APPENDIX A

During the performance of this Agreement, the contractor, for itself, its assignees and successors in interest (hereinafter collectively referred to as CONSULTANT) agrees as follows:

- a. **Compliance with Regulations:** CONSULTANT shall comply with the regulations relative to nondiscrimination in federally assisted programs of the Department of Transportation, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the REGULATIONS), which are herein incorporated by reference and made a part of this Agreement.
- b. **Nondiscrimination:** CONSULTANT, with regard to the work performed by it during the Agreement, shall not discriminate on the grounds of race, color, sex, national origin, religion, age, or disability in the selection and retention of sub-applicants, including procurements of materials and leases of equipment. CONSULTANT shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the agreement covers a program set forth in Appendix B of the Regulations.
- c. **Solicitations for Sub-agreements, Including Procurements of Materials and Equipment:** In all solicitations either by competitive bidding or negotiation made by CONSULTANT for work to be performed under a Sub-agreement, including procurements of materials or leases of equipment, each potential sub-applicant or supplier shall be notified by CONSULTANT of the CONSULTANT'S obligations under this Agreement and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
- d. **Information and Reports:** CONSULTANT shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the recipient or FHWA to be pertinent to ascertain compliance with such Regulations or directives. Where any information required of CONSULTANT is in the exclusive possession of another who fails or refuses to furnish this information, CONSULTANT shall so certify to the recipient or FHWA as appropriate, and shall set forth what efforts CONSULTANT has made to obtain the information.
- e. **Sanctions for Noncompliance:** In the event of CONSULTANT'S noncompliance with the nondiscrimination provisions of this Agreement, the recipient shall impose such agreement sanctions as it or the FHWA may determine to be appropriate, including, but not limited to:
 - i. withholding of payments to CONSULTANT under the Agreement within a

- reasonable period of time, not to exceed 90 days; and/or
- ii. cancellation, termination or suspension of the Agreement, in whole or in part.
- f. Incorporation of Provisions: CONSULTANT shall include the provisions of paragraphs (1) through (6) in every sub-agreement, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto.

CONSULTANT shall take such action with respect to any sub-agreement or procurement as the recipient or FHWA may direct as a means of enforcing such provisions including sanctions for noncompliance, provided, however, that, in the event CONSULTANT becomes involved in, or is threatened with, litigation with a sub-applicant or supplier as a result of such direction, CONSULTANT may request the recipient enter into such litigation to protect the interests of the State, and, in addition, CONSULTANT may request the United States to enter into such litigation to protect the interests of the United States.

APPENDIX B CLAUSES FOR DEEDS TRANSFERRING UNITED STATES PROPERTY

The following clauses will be included in deeds effecting or recording the transfer of real property, structures, or improvements thereon, or granting interest therein from the United States pursuant to the provisions of Assurance 4:

NOW THEREFORE, the U.S. Department of Transportation as authorized by law and upon the condition that the recipient will accept title to the lands and maintain the project constructed thereon in accordance with Title 23 U.S.C., the regulations for the administration of the preceding statute, and the policies and procedures prescribed by the FHWA of the U.S. Department of Transportation in accordance and in compliance with all requirements imposed by Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation pertaining to and effectuating the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252; 42 U.S.C. § 2000d to 2000d-4), does hereby remise, release, quitclaim and convey unto the recipient all the right, title and interest of the U.S. Department of Transportation in and to said lands described in Exhibit A attached hereto and made a part hereof.

(HABENDUM CLAUSE)

TO HAVE AND TO HOLD said lands and interests therein unto the recipient and its successors forever, subject, however, to the covenants, conditions, restrictions and reservations herein contained as follows, which will remain in effect for the period during which the real property or structures are used for a purpose for which Federal financial assistance is extended or for another purpose involving the provision of similar services or benefits and will be binding

on the recipient, its successors and assigns. The recipient, in consideration of the conveyance of said lands and interest in lands, does hereby covenant and agree as a covenant running with the land for itself, its successors and assigns, that (1) no person will on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination with regard to any facility located wholly or in part on, over, or under such lands hereby conveyed [,] [and]* (2) that the recipient will use the lands and interests in lands and interest in lands so conveyed, in compliance with all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, Effectuation of Title VI of the Civil Rights Act of 1964, and as said Regulations and Acts may be amended[, and (3) that in the event of breach of any of the abovementioned non-discrimination conditions, the Department will have a right to enter or re-enter said lands and facilities on said lands, and that above described land and facilities will thereon revert to and vest in and become the absolute property of the U.S. Department of Transportation and its assigns as such interest existed prior to this instruction].* (*Reverter clause and related language to be used only when it is determined that such a clause is necessary in order to make clear the purpose of Title VI.)

APPENDIX C
CLAUSES FOR TRANSFER OF REAL PROPERTY ACQUIRED OR
IMPROVED UNDER THE ACTIVITY, FACILITY, OR PROGRAM

The following clauses will be included in deeds, licenses, leases, permits, or similar instruments entered into by the recipient pursuant to the provisions of Assurance 7(a):

A. The (grantee, lessee, permittee, etc. as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree [in the case of deeds and leases add "as a covenant running with the land"] that:

1. In the event facilities are constructed, maintained, or otherwise operated on the property described in this (deed, license, lease, permit, etc.) for a purpose for which a U.S. Department of Transportation activity, facility, or program is extended or for another purpose involving the provision of similar services or benefits, the (grantee, licensee, lessee, permittee, etc.) will maintain and operate such facilities and services in compliance with all requirements imposed by the Acts and Regulations(as may be amended) such that no person on the grounds of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities.

B. With respect to licenses, leases, permits, etc., in the event of breach of any of

the above Nondiscrimination covenants, the recipient will have the right to terminate the (lease, license, permit, etc.) and to enter, re-enter, and repossess said lands and facilities thereon, and hold the same as if the (lease, license, permit, etc.) had never been made or issued.*

- C. With respect to a deed, in the event of breach of any of the above Non-discrimination covenants, the recipient will have the right to enter or re-enter the lands and facilities thereon, and the above described lands and facilities will there upon revert to and vest in and become the absolute property of the recipient and its assigns.*

(*Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.)

APPENDIX D
CLAUSES FOR CONSTRUCTION/USE/ACCESS TO REAL PROPERTY
ACQUIRED UNDER THE ACTIVITY, FACILITY OR PROGRAM

The following clauses will be included in deeds, licenses, permits, or similar instruments/agreements entered into by the recipient pursuant to the provisions of Assurance 7(b):

- A. The (grantee, licensee, permittee, etc., as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree (in the case of deeds and leases add, "as a covenant running with the land") that (1) no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities, (2) that in the construction of any improvements on, over, or under such land, and the furnishings of services thereon, no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits or, or otherwise be subjected to discrimination, (3) that the (grantee, licensee, lessee, permittee, etc.) will use the premises in compliance with all other requirements imposed by or pursuant to the Acts and Regulations, as amended, set forth in this Assurance.
- B. With respect to (licenses, leases, permits, etc.) in the event of breach of any of the above of the above Non-discrimination covenants, the recipient will have the right to terminate the (license, permits, etc., as appropriate) and to enter or re-enter and repossess said land and the facilities thereon, and hold the same as if said (license, permit, etc., as appropriate) had never been made or issued.*
- C. With respect to deeds, in the event of breach of any of the above Non-discrimination covenants, the recipient will there upon revert to and vest in and become the absolute property of the recipient and its assigns.

APPENDIX E

During the performance of this contract, the CONSULTANT, for itself, its assignees, and successors in interest (hereinafter referred to as the "CONSULTANT") agrees to comply with the following nondiscrimination statutes and authorities, including, but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), prohibits discrimination on the basis of sex;
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 U.S.C. § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- 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 of 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 49 C.F.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).

Except as herein amended, all other parts and sections of Agreement for Services #467-S1411, as amended, shall remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed this Fourth Amendment to Agreement for Services #467-S1411 on the dates indicated below.

-- COUNTY OF EL DORADO --

By: *Roni Parlin*

Dated: *3/15/22*

Board of Supervisors
"COUNTY"

Attest:
Kim Dawson
Clerk of the Board of Supervisors

By: *Thyl. Mufson*
Deputy Clerk

Dated: *3/15/22*

-- QUINCY ENGINEERING, INC. --

DocuSigned by:
By: *Chris Rayasam*
ES55FE1A023C4DB
Chris Rayasam
Chief Executive Officer
"CONSULTANT"

Dated: *3/7/2022*

DocuSigned by:
By: *Shawn Goodpaster*
8E50D8F33E51C1
~~Christe Alvarez~~
Corporate Secretary

Dated: *3/7/2022*

Quincy Engineering, Inc.

Amended Exhibit C-3

Amended Cost Proposal

Phase 1

<u>Task</u>	<u>Description</u>	<u>Cost</u>
Task 1	Project Management/Meetings	\$ 129,248.00
Task 2	Aesthetic Concepts	\$ 1,084.00
Task 3	Concept Alternatives Studies	\$ 141,304.00
Task 4	Geotechnical Services	
Task 5	Initial Site Assessment (ISA)	
Task 6	Hydrology & Hydraulics	
Task 8	Initial Alternatives Screening	\$ 2,154.00
Task 9	Secondary Bridge & Roadway Alternatives Studies & Estimates (Up to Five [5] Alternatives to 15%)	\$ 98,693.00
Task 10	Secondary Alternative Screening	\$ 27,882.00
Task 11	Draft Bridge & Roadway Alternatives Studies & Estimates (Three [3] Alternatives - Advanced Planning Studies & Geometric Approval Drawings to 30%)	\$ 117,504.00
Task 12	Draft Project Approval Document	\$ 35,941.00
Task 13	Public Outreach	
Task 14	Establish Environmental and Historical Concerns	
Task 15	Environmental Analysis	
Task 16	CEQA/NEPA Documentation	
Task 17	Final Project Approval Document - Project Report (PA&ED)	\$ 6,979.00
CONSULTANT Subtotal		\$ 560,789.00

Subconsultants:

Mark Thomas & Company, Inc.

Task 3	Concept Alternatives Studies	\$ 11,454.00
Task 9	Secondary Bridge & Roadway Alternatives Studies & Estimates (Up to Five [5] Alternatives to 15%)	\$ 2,438.00
Task 11	Draft Bridge & Roadway Alternatives Studies & Estimates (Three [3] Alternatives - Advanced Planning Studies & Geometric Approval Drawings to 30%)	\$ 8,084.00
	Other Direct Costs	\$ 112.00
		<u>\$ 22,088.00</u>

International Bridge Technologies, Inc.

Task 3	Concept Alternatives Studies	\$	2,646.00
Task 9	Secondary Bridge & Roadway Alternatives Studies & Estimates (Up to Five [5] Alternatives to 15%)	\$	3,961.00
Task 11	Draft Bridge & Roadway Alternatives Studies & Estimates (Three [3] Alternatives - Advanced Planning Studies & Geometric Approval Drawings to 30%)	\$	16,186.00
	Other Direct Costs	\$	<u>0.00</u>
		\$	22,793.00

Crawford & Associates, Incorporated

Task 4	Geotechnical Services	\$	34,520.00
	Other Direct Costs	\$	<u>490.00</u>
		\$	35,010.00

Youngdahl Consulting Group, Inc.

Task 4	Geotechnical Services	\$	44,729.00
Task 5	Initial Site Assessment (ISA)	\$	2,988.00
	Other Direct Costs	\$	<u>2,030.00</u>
		\$	49,747.00

WRECO

Task 6	Hydrology & Hydraulics Other	\$	16,477.00
	Direct Costs	\$	<u>0.00</u>
		\$	16,477.00

Y&C Transportation Consultants, Inc.

Task 11	Draft Bridge & Roadway Alternatives Studies & Estimates (Three [3] Alternatives - Advanced Planning Studies & Geometric Approval Drawings to 30%)	\$	0.00
	Other Direct Costs	\$	<u>0.00</u>
		\$	0.00

AIM Consulting

Task 13	Public Outreach	\$	12,980.00
	Other Direct Costs	\$	<u>830.00</u>
		\$	13,810.00

ICF International

Task 14	Establish Environmental and Historical Concerns	\$	20,022.00
Task 15	Environmental Analysis	\$	145,934.00
Task 16	CEQA/NEPA Documentation	\$	92,813.00
	Other Direct Costs	\$	<u>18,931.00</u>
		\$	277,700.00

Design Workshop

Task 2	Aesthetic Concepts	\$	17,228.00
	Other Direct Costs	\$	<u>17,228.00</u>
	Subconsultant Subtotal - Phase 1	\$	454,853.00
	CONSULTANT - Other Direct Costs - Phase 1	\$	6,201.00
	Supplemental Item of Work Estimate - Task 7 -Traffic Analysis	\$	0.00
	CONSULTANT - Optional Services - Phase 1	\$	131,217.00
	Total Cost Estimate - Phase 1	\$	1,153,060.00

Quincy Engineering, Inc.

Amended Exhibit C-3

Amended Cost Proposal

Phase 2

<u>Item of Work</u>	<u>Description</u>	<u>Cost</u>
Item of Work 2.1	Project Management/Meetings	\$ 59,561.16
Item of Work 2.2	Geotechnical Exploration, Sampling, Testing, Analysis, and Recommendations	\$ 30,463.95
Item of Work 2.3	Bridge Type Selection Report	\$ 203,936.13
Item of Work 2.4	Environmental Support and Agency Permits	\$ 8,001.30
Item of Work 2.5	Drainage Report and Storm Water Management Plan and Geotechnical Peer Review	\$ 18,334.72
Item of Work 2.6	Preliminary Right-of-Way	\$ 5,045.95
Item of Work 2.7	Preliminary Bridge Modeling	\$ 45,466.91
Item of Work 2.8	Preliminary Pier Retaining Wall Design	\$ 34,904.61
Item of Work 2.9	Preliminary Design of Temporary Road Realignment	<u>\$ 49,262.93</u>

CONSULTANT \$ 454,977.66

Subconsultants :

Crawford & Associates, Incorporated

	Geotechnical Exploration, Sampling, Testing, Analysis, and Recommendations	
Item of Work 2.2		\$ 1,061,254.00
		\$ 1,061,254.00

Youngdahl Consulting Group, Inc.

	Geotechnical Exploration, Sampling, Testing, Analysis, and Recommendations	
Item of Work 2.2		\$ 59,328.00
		\$ 59,328.00

Armeni Consulting Services, LLC

	Bridge Type Selection Report	
Item of Work 2.3		\$ 60,000.00
		\$ 60,000.00

WRECO

	Drainage Report and Storm Water Management Plan and Geotechnical Peer Review	
Item of Work 2.5		\$ 51,869.03
		\$ 51,869.03

ICF Jones & Stokes, Inc.

Item of Work 2.4	Environmental Support and Agency Permits	.
		\$ 42,861.00
		\$ 42,861.00

Parsons Brinckerhoff, Inc.

Item of Work 2.1	Project Management/Meetings	\$ _____
		\$

International Bridge Technologies, Inc.

Item of Work 2.7	Preliminary Bridge Modeling	\$ 96,019.00
		\$ 96,019.00

Subconsultant Subtotal - Phase 2 \$ 1,371,331.03

CONSULTANT - Other Direct Costs - Phase 2 \$ 226,008.76

CONSULTANT - Optional Services - Phase 2 \$ 80,400.00

Total Cost Estimate - Phase 2 \$ 2,132,717.45

Quincy Engineering, Inc.

Amended Exhibit C-3

Amended Cost Proposal

Phase 3

<u>Item of Work</u>	<u>Description</u>	<u>Cost</u>
Item of Work 3.1	Project Management/Meetings	\$ 128,843.00
Item of Work 3.2	Bridge and Roadway Design and 65% Plans	\$ 450,206.21
Item of Work 3.3	Right-of-Way Engineering	\$ 311.61
Item of Work 3.4	Utility Coordination/Design	\$ 3,047.82
Item of Work 3.5	Independent Design Check	\$ 380,620.12
Item of Work 3.6	Technical Special Provisions	\$ 55,111.51
Item of Work 3.7	Construction Quantities and Estimates	\$ 158,402.40
Item of Work 3.8	Quality Review and Constructability Review	\$ 99,314.00
Item of Work 3.9	Submittal of 95% (Draft) PS&E	\$ 80,781.00
Item of Work 3.10	Submittal of 100% (Final) PS&E	<u>\$ 83,577.00</u>
CONSULTANT Subtotal		\$ 1,440,214.67
CONSULTANT - Other Direct Costs - Phase 3		\$ 0.00
CONSULTANT - Optional Services - Phase 3		\$ 154,783.09
CONSULTANT Total - Phase 3		\$ 1,594,997.76

Subconsultants:

SYSTRA International Bridge Technologies, Inc.

Item of Work 3.2	Bridge and Roadway Design and 65% Plans	\$ 1,172,691.00
Optional Tasks		\$ 20,689.00
		<u>\$ 1,193,380.00</u>

WRECO

Item of Work 3.2	Bridge and Roadway Design and 65% Plans	\$	57,013.00
Optional Tasks		\$	0.00
		\$	57,013.00

Mark Thomas & Company, Inc.

Optional Tasks	\$ 0.00 -
	\$ 0.00 -

Y&C Transportation Consultants, Inc.

Item of Work 3.2 Bridge and Roadway Design and 65% Plans	\$ 0.00 -
	\$ 0.00 -

Cadre Design Group, Inc.

Item of Work 3.2 Bridge and Roadway Design and 65% Plans	\$ 66,315.00
	\$ 66,315.00

Armeni Consulting Services, LLC

Item of Work 3.7 Construction Quantities and Estimates	\$ 10,000.00
	\$ 10,000.00

Subconsultant Subtotal - Phase 3 \$ 1,326,708.00

Total Cost Estimate - Phase 3 \$ 2,951,705.76

Amended Total Cost Estimate - Phase 1 \$ 1,153,060.00

Amended Total Cost Estimate - Phase 2 \$ 2,132,717.45

Total Cost Estimate - Phase 1, Phase 2, & Phase 3 \$ 6,237,483.21