

APTIM Environmental & Infrastructure, LLC

Environmental Remediation Services for the Diamond Springs Parkway Phase 1B Project

AGREEMENT FOR SERVICES #9547

THIS AGREEMENT, made and entered into by and between the County of El Dorado, a political subdivision of the State of California (hereinafter referred to as "COUNTY"), and APTIM Environmental & Infrastructure, LLC, a Louisiana limited liability corporation duly qualified to conduct business in the State of California, whose principal place of business is 1200 Brickyard Lane, Suite #202, Baton Rouge, Louisiana 70802, and whose local address is 4005 Port Chicago Highway, Concord, California 94520 (hereinafter referred to as "CONSULTANT").

R E C I T A L S

WHEREAS, COUNTY has determined that it is necessary to obtain a consultant to assist its Department of Transportation with sampling and analysis plan preparation, remediation implementation oversight and testing, monitoring plan preparation, and completion reporting for the Diamond Springs Parkway Phase 1B Project (Project);

WHEREAS, CONSULTANT has represented to COUNTY that it is specially trained, experienced, is an expert, and competent to perform the special services described in ARTICLE I Scope of Work; that it is an independent and bona fide business operation, advertises and holds itself as such, is in possession of a valid business license, and is customarily engaged in an independently established business that provides similar services to others; and COUNTY relies upon those representations;

WHEREAS, it is the intent of the parties hereto that such services conform with all applicable federal, state, and local laws and ordinances applicable to the work, including compliance with prevailing wage rates and their payment in accordance with California Labor Code Section 1775;

WHEREAS, COUNTY has determined that the provision of such services provided by CONSULTANT are in the public's best interest, and the work requires specialty skills and qualifications not expressly identified in County classifications are involved in the performance of the work in accordance with El Dorado County Ordinance Code, Section 3.13.030(b), El Dorado County Charter, Section 210(b)(6) and/or Government Code Section 31000;

WHEREAS, on May 15, 2018, CONSULTANT was formally approved for engineering consultant services for environmental remediation for the Diamond Springs Parkway Project, as the result of competitive Request for Proposals (RFP) #18-961-032;

NOW, THEREFORE, COUNTY and CONSULTANT mutually agree as follows:

ARTICLE I

Scope of Work: CONSULTANT is engaged in the business of doing the services and tasks required under this Agreement, including those services and tasks that are identified in Exhibit A, marked "Scope of Work," incorporated herein and made by reference a part hereof, and those services and tasks that reasonably necessary for the completion of the work identified in the Scope of Work.

CONSULTANT shall, at CONSULTANT's own expense, furnish all personnel, subconsultants, equipment, tools, vehicles, services, and any other materials necessary to perform services and tasks required by this Agreement, including those services and tasks identified in the Scope of Work, and those services and tasks that reasonably necessary for the completion of the work identified in the Scope of Work.

CONSULTANT shall perform the services and tasks required under this Agreement in a safe, professional, skillful, and workmanlike manner. CONSULTANT is responsible for ensuring that its employees, as well as any subcontractor if applicable, perform the services and tasks required under this Agreement accordingly.

CONSULTANT acknowledges that the work performed must meet the approval of COUNTY, and therefore COUNTY reserves the right to monitor the work to ensure its satisfactory completion.

COUNTY will issue an initial Notice to Proceed with the Work to CONSULTANT for Tasks 1-5 listed on Exhibit A. No payment will be made for any work performed prior to the effective date of the initial Notice to Proceed.

In addition to the specific services identified in Exhibit A, hereto, this Agreement may also include Optional Task 6, as subsequently identified during the course of work under this Agreement by COUNTY's Contract Administrator, related to the Scope of Work as identified in Exhibit A. Optional Task 6 may supplement or modify the Scope of Work as identified in Exhibit A, hereto or may include, at a minimum, additional items of work that are deemed critical by COUNTY's Contract Administrator to the furtherance of completing the Project.

The specific services for Optional Task 6 assignment shall be determined at a meeting or telephone conference between CONSULTANT and COUNTY's Contract Administrator, or designee, to discuss the needs, applicable standards, required deliverables, specific CONSULTANT staff, subconsultants, if applicable, any necessary permits, and any task-related mileage budget, if applicable, on a task-by-task basis. Within an agreed timeframe as determined by COUNTY's Contract Administrator, following the meeting or telephone conference, CONSULTANT shall provide COUNTY's Contract Administrator with: (1) a written scope of work; (2) a schedule including a list of tasks with completion dates; (3) a target completion date for the overall scope of work; and (4) a not-to-exceed cost itemization to complete the work. CONSULTANT may commence the work upon receiving written approval, authorization, and written notification to proceed from COUNTY's Contract Administrator.

COUNTY will issue an additional Notice to Proceed to CONSULTANT for Optional Task 6 in accordance with Exhibit A. No payment will be made for any work performed prior to the effective date of the additional Notice to Proceed.

Deliverables shall be submitted via electronic file and CONSULTANT shall produce the file using Microsoft (MS) 365 applications (specifically, MS Word, MS PowerPoint, and MS Excel). Signed reports shall be submitted in Adobe portable document format (PDF). All deliverables shall be submitted in the language, format and design that are compatible with and completely transferable to COUNTY's computer, and that are acceptable to COUNTY Contract Administrator. Newer versions of software may be used, and other types of software used for analytical purposes may be authorized if approved in advance of the submittal by COUNTY's Contract Administrator. CONSULTANT shall submit all deliverables to COUNTY's Contract Administrator in accordance with completion time schedules identified herein. Failure to submit the required deliverables in the format required shall be grounds for termination of the Agreement, as provided in ARTICLE VI, Termination, herein.

All of the services included in this Article and Exhibit A are the responsibility of CONSULTANT, unless specifically described as a task or item of work to be provided by COUNTY. CONSULTANT shall be responsible for the supervision, administration and work performed by any subconsultant for services rendered under this Agreement.

ARTICLE II

Compensation for Services: For services provided herein, including the progress reports required by ARTICLE III, Progress Reports, below, COUNTY agrees to pay CONSULTANT in arrears. Payment shall be made within forty-five (45) days following COUNTY's receipt and approval of itemized invoices detailing services rendered.

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

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

Reimbursement for mileage and travel expenses for CONSULTANT and subconsultants, if applicable, shall not exceed the rates to be paid to COUNTY employees under the current Board of Supervisors Travel Policy at the same time the mileage expenses are incurred. Mileage reimbursement rates apply to CONSULTANT and to any subconsultants authorized under this Agreement. There shall be no markups allowed on mileage rates for CONSULTANT or for any subconsultant. Any reimbursements for mileage expenses will only be made if such expenses are included in Exhibit C, marked "Cost Estimate", incorporated herein and made by reference a part hereof. All travel costs (i.e., overnight lodging, meals, airfare, and other per diem expenses) will be reimbursed as a direct cost for any services performed under this Agreement by CONSULTANT.

For the purposes of budgeting the items of work identified in Exhibit A, the maximum allowable billing amounts for each item of work are described in Exhibit C. The amounts indicated in Exhibit C represent the composition of the total not-to-exceed budget for the various Items of Work. In the performance of the Scope of Work to be provided under this Agreement, CONSULTANT may request to reallocate the expenses listed in Exhibit C among the various Scope of Work tasks, Optional Task 6, Other Direct Costs, and Optional Other Direct Costs and subconsultant identified therein, subject to COUNTY's Contract Administrator's prior written approval. In no event shall the total not-to-exceed amount of the Agreement be exceeded.

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

ARTICLE III

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

ARTICLE IV

Performance Period:

- A. This Agreement shall go into effect upon execution, contingent upon approval by COUNTY, and CONSULTANT shall commence work after notification to proceed by COUNTY's Contract Administrator. The Agreement shall end five (5) years thereafter, unless extended by Agreement amendment.

- B. CONSULTANT is advised that any recommendation for contract award is not binding on COUNTY until the Agreement is fully executed and approved by COUNTY.

ARTICLE V

Allowable Costs and Payments:

- A. CONSULTANT will be reimbursed for hours worked at the hourly rates specified in Exhibit B. The specified hourly rates shall include direct salary costs, employee benefits, overhead, and fee. These rates are not adjustable for the performance period set forth in this Agreement. COUNTY shall reimburse CONSULTANT within forty-five (45) days of receiving itemized invoices in duplicate.
- B. In addition, CONSULTANT will be reimbursed for incurred (actual) direct costs other than salary costs that are in the approved Cost Proposal and identified in the Exhibit C.
- C. CONSULTANT shall be responsible for any future adjustments to prevailing wage rates including, at a minimum, base hourly rates and employer payments as determined by the Department of Industrial Relations. CONSULTANT is responsible for paying the appropriate rate, including escalations that take place during the term of the Agreement.
- D. CONSULTANT shall not commence performance of work or services until this Agreement has been approved by COUNTY and notification to proceed has been issued by COUNTY's Contract Administrator. No payment will be made prior to approval or for any work performed prior to approval of this Agreement.
- E. CONSULTANT will be reimbursed as promptly as fiscal procedures will permit upon receipt by COUNTY's Contract Administrator of itemized invoices. CONSULTANT shall submit invoices no later than forty-five (45) calendar days after the performance of work for which CONSULTANT is billing. Invoices shall detail the work performed on each milestone, on each project as applicable. Invoices shall reference this Agreement number, project title, 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 includes any equipment purchased under the provisions of ARTICLE XI, Equipment Purchase, 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
Senior Administrative Analyst
dotengineering@edcgov.us

or to such other location as COUNTY directs.

- F. If CONSULTANT fails to satisfactorily complete a deliverable according to the schedule set forth, no payment will be made until the deliverable has been satisfactorily completed.
- G. The total amount payable by COUNTY for all costs, taxes, or expenses resulting from this Agreement shall not exceed \$303,375.08.

ARTICLE VI

Termination:

- A. 1. 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 (notice) that shall state the following:
 - a. The alleged default and the applicable Agreement provision, and
 - b. 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 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.

- 2. If COUNTY terminates this Agreement, in whole or in part, for default:
 - a. 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.
 - b. COUNTY shall pay CONSULTANT the sum due to CONSULTANT under this Agreement prior to termination, unless the cost of completion to COUNTY exceeds the funds remaining in the Agreement. In which case the overage shall be deducted from any sum due CONSULTANT under this Agreement and the balance, if any, shall be paid to CONSULTANT upon demand.
 - c. COUNTY may require CONSULTANT to transfer title and deliver to COUNTY any completed work under the Agreement.
- 3. The following shall be events of default under this Agreement:
 - a. Failure by either party to perform in a timely and satisfactory manner any or all of its obligations under this Agreement.
 - b. A representation or warranty made by CONSULTANT in this Agreement proves to have been false or misleading in any respect.

- c. 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.
 - d. 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 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 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 Agreement. 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. In the event of termination, COUNTY reserves the right to take over and complete the work by contract or by any other means.
- 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, at a minimum, the costs of administering the Agreement. All parties shall make such materials available at their respective offices at all reasonable times during the Agreement period and for three (3) years from the date of final payment under the Agreement. The state, State Auditor, COUNTY, or any duly authorized representative of the Federal Government shall have access to any books, records, and documents of CONSULTANT and its certified public accountants (CPA) work papers that are pertinent to the Agreement and indirect cost rates (ICR) for audit, examinations, excerpts, and transactions, and copies thereof shall be furnished if requested.

ARTICLE IX

Audit Review Procedures:

- A. Any dispute concerning a question of fact arising under an interim or post audit of this Agreement that is not disposed of by agreement shall be reviewed by COUNTY's Chief Fiscal Officer, Community Development and Finance Administration, Chief Administrative Office.

- B. Not later than thirty (30) days after issuance of the final audit report, CONSULTANT may request a review by COUNTY's Chief Fiscal Officer of unresolved audit issues. The request for review shall be submitted in writing.
- C. Neither the pendency of a dispute nor its consideration by COUNTY shall excuse CONSULTANT from full and timely performance in accordance with the terms of this Agreement.
- D. CONSULTANT and subconsultant contracts, including cost proposals and Indirect Cost Rates (ICR), may be subject to audits or reviews such as, at a minimum, 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.
- 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 COUNTY, of the contract work, and pay retainage to CONSULTANT based on these acceptances. No retainage will be held by 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.

- 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. Said written authorization and approval shall be sought and obtained by CONSULTANT prior to subconsultants' commencement of any work under 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 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 Section 1725.5. Registration with DIR must be maintained throughout the entire term of this Agreement, including any subsequent amendments.
- B. 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. 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 CONSULTANT. 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. 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. 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
- 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. 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 COUNTY 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. 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. 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. 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, at a minimum, 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, 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. 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

Where either the prime Agreement or the sub agreement 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.

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. CONSULTANT is responsible for all subconsultants' compliance with these requirements.

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

ARTICLE XIII

Conflict Of Interest:

- A. During the term of this Agreement, CONSULTANT shall disclose any financial, business, or other relationship with COUNTY that may have an impact upon the outcome of this Agreement or any ensuing COUNTY construction project. CONSULTANT shall also list current clients who may have a financial interest in the outcome of this Agreement or any ensuing COUNTY construction project that will follow. CONSULTANT has acknowledged this interest of consultant and CONSULTANT has duly executed Exhibit 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. COUNTY's Contract Administrator shall at the time this Agreement is executed make an initial determination whether or not the individuals who will provide services or perform work pursuant to this Agreement are consultants within the meaning of the Political Reform Act and COUNTY's Conflict of Interest Code. Statements of economic interests are public records subject to disclosure under the California Public Records Act.
- 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.

F. Pursuant to Government Code section 84308 (SB 1439, the Levine Act), CONSULTANT shall complete and sign the attached Exhibit E, marked "California Levine Act Statement", incorporated herein and made by reference a part hereof, regarding campaign contributions by CONSULTANT, if any, to any officer of COUNTY.

ARTICLE XIV

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

ARTICLE XV

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.
- J. CONSULTANT agrees to comply with the following non-discrimination statutes and authorities, including, at a minimum:

- 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 XVIII

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

ARTICLE XIX

Standards for Work: Environmental services provided under this Agreement shall be performed in accordance with, and in full compliance with, COUNTY, Caltrans, the National Environmental Policy Act (NEPA), Pub. L. 91-190, 42 U.S.C. 4321-4347, January 1, 1970, as amended by Pub. L. 94-52, July 3, 1975, Pub. L. 94-83, August 9, 1975, and Pub. L. 97-258, § 4(b), September 13, 1982, all NEPA guidelines and related regulations, the California Environmental Quality Act (CEQA), Public Resources Code Sections 21000 et. seq., and in full compliance with CEQA Guidelines, California Code of Regulations, Title 14, Chapter 3, Sections 15000 et. seq.. Services shall further conform to all State of California statutes, regulations and procedures (including those set forth in the Caltrans Local Assistance Procedures Manual and the Local Assistance Program Guidelines) relating to federal-aid programs, all Title 23 federal requirements, and all applicable federal laws, regulations, and policy and procedural or instructional memoranda.

All of CONSULTANT's services and deliverables must adhere to current COUNTY, Caltrans and federal requirements for project development and shall be made available to COUNTY and Caltrans for review and approval upon request by COUNTY's Contract Administrator.

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

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

ARTICLE XX

Quality Control: CONSULTANT shall have a quality control plan in effect during the entire time work is being performed under this Agreement. Upon request, CONSULTANT shall provide COUNTY with a general overview of CONSULTANT's quality control plan in the form of a written outline. CONSULTANT shall also identify critical quality control reviews for the major deliverables within item of work assigned. The plan shall take into account the following:

- A. The plan shall establish a process whereby calculations and plans are independently checked, corrected and backchecked, all draft and final reports are reviewed for accuracy, completeness, and readability before submittal, and all job-related correspondence and memoranda are routed and received by affected persons and then filed in the appropriate item of work project file.
- B. CONSULTANT is responsible for the accuracy and completeness of all data, plans, specifications, and estimates prepared by CONSULTANT under this Agreement and shall check all such material accordingly.
- C. Plans, designs, estimates, calculations, reports, and other documents furnished under this Agreement shall be of a quality acceptable to COUNTY's Contract Administrator.
- D. A design, estimate, calculation, report or other document furnished under each item of work assigned is of acceptable quality when it is neat in appearance, well-organized, technically and grammatically correct, and checked.
- E. The minimum standard of appearance, organization, and the content of any drawings and reports shall be that of similar types utilized by COUNTY. COUNTY will provide examples to CONSULTANT upon request.
- F. The page identifying the preparer of engineering reports, the title sheet for specifications, and each sheet of plans shall bear the professional seal, certificate number, registration classification, expiration date of the certificate, and the signature of the professional engineers responsible for its preparation.
- G. CONSULTANT shall maintain a complete project file for each item of work performed under this Agreement. This file shall be made available to COUNTY's Contract Administrator, or designee, during normal COUNTY working hours and shall be transferred to COUNTY upon completion of work under the Agreement.

COUNTY's Contract Administrator shall decide all questions pertaining to the quality or acceptability of deliverables furnished and work performed under this Agreement.

ARTICLE XXI

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

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

ARTICLE XXII

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

ARTICLE XXIII

CONSULTANT's Project Manager: CONSULTANT designates David Cacciatore, Senior Project Manager, as its Project Manager for this Agreement. CONSULTANT's Project Manager, or COUNTY-approved designee, shall be accessible to COUNTY's Contract Administrator, or designee, during normal COUNTY working hours and shall respond within twenty-four (24) hours to COUNTY inquiries or requests. CONSULTANT's Project Manager shall be responsible for all matters related to CONSULTANT's personnel, operations, and any subconsultants authorized under this Agreement including, at a minimum, (1) assigning qualified personnel to perform the required work and to prepare the deliverables required pursuant to this Agreement; (2) reviewing, monitoring, training, and directing CONSULTANT's personnel and any subconsultants authorized herein; and (3) providing qualified and appropriate traffic control services for field work.

ARTICLE XXIV

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

ARTICLE XXV

CONSULTANT to COUNTY: It is understood that the services provided under this Agreement shall be prepared in and with cooperation from COUNTY and its staff. It is further 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 XXVI

Confidentiality:

- A. CONSULTANT and any subconsultants authorized under this Agreement shall maintain the confidentiality and privileged nature of all records, including billing records, all financial, statistical, personal, technical, or other data and information relative to COUNTY's operations together with any knowledge therein acquired, in accordance with all applicable state and federal laws and regulations, as they may now exist or may hereafter be amended or changed. CONSULTANT, and all CONSULTANT's staff, employees, and representatives, including any subconsultants authorized herein, shall not use or disclose, directly or indirectly at any time, any said confidential information, other than to COUNTY's Community Development Agency or to such person with COUNTY's consent for the purpose of, and in the performance of, this Agreement.
- B. Permission granted by COUNTY to disclose information on one occasion shall not authorize CONSULTANT or any subconsultants authorized under this Agreement, to further disclose such information or disseminate the same on any other occasion.
- C. CONSULTANT and any subconsultants authorized under this Agreement shall not comment publicly to the press or any other media regarding this Agreement or COUNTY's actions on the same, except to COUNTY's staff, CONSULTANT's own personnel or authorized subconsultants involved in the performance of this Agreement, at public hearings, or in response to questions from COUNTY's Board of Supervisors.
- D. CONSULTANT and any subconsultants authorized under this Agreement shall not issue any news release or public relations item of any nature, whatsoever, regarding services performed or to be performed under this Agreement without prior review of the contents thereof by COUNTY and receipt of COUNTY's Contract Administrator's written permission.
- E. Any non-final or draft administrative reports, studies, materials and documentation, including but not limited to, all environmental documents and any Project Report (PR), relied upon, produced, created or utilized for any items of work performed under this Agreement shall be held in confidence pursuant to Government Code §6254.5(e) until release in accordance with CEQA. COUNTY and CONSULTANT agree that such material will not be distributed, released or shared with any other organization, person or group other than COUNTY's and CONSULTANT's employees and agents whose work requires that access.

- F. Any subcontract entered into as a result of this Agreement shall contain all of the provisions of this Article.
- G. This confidentiality provision shall survive after the expiration or earlier termination of this Agreement.

ARTICLE XXVII

Independent Contractor: 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 understands and agrees that CONSULTANT lacks the authority to bind COUNTY or incur any obligations on behalf of COUNTY.

CONSULTANT, including any subcontractor or employees of CONSULTANT, shall not receive, nor be eligible for, any benefits COUNTY provides for its employees, including, at a minimum, 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 XXVIII

Fiscal Considerations: The parties to this Agreement recognize and acknowledge that COUNTY is a political subdivision of the State of California. As such, COUNTY is subject to the provisions of Article XVI, Section 18 of the California Constitution and other similar

fiscal and procurement laws and regulations and may not expend funds for products, equipment, or services not budgeted in a given year. It is further understood that in the normal course of COUNTY business, COUNTY will adopt a proposed budget prior to a given fiscal year, but that the final adoption of a budget does not occur until after the beginning of the fiscal year.

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

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

ARTICLE XXIX

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

To COUNTY:

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

Attn.: Matthew Smeltzer
Deputy Director
Engineering Division

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:

APTIM Environmental & Infrastructure, LLC
4005 Port Chicago Highway, Suite #200
Concord, California 94520

Attn.: David Cacciatore
Senior Project Manager

or to such other location as CONSULTANT directs.

ARTICLE XXX

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

ARTICLE XXXI

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

The insurance obligations of CONSULTANT are separate, independent obligations under the Agreement, and the provisions of this defense and indemnity are not intended to modify nor should they be construed as modifying or in any way limiting the insurance obligations set forth in the Agreement.

Nothing herein shall be construed to seek indemnity in excess of that permitted by Civil Code section 2782, et seq. In the event any portion of this Article is found invalid, the Parties agree that this Article shall survive and be interpreted consistent with the provisions of Civil Code section 2782, et seq.

ARTICLE XXXII

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

- A. Full Workers' Compensation and Employers' Liability Insurance covering all employees of CONSULTANT as required by law in the State of California.
- B. Commercial General Liability Insurance of not less than \$1,000,000 combined single limit per occurrence for bodily injury and property damage and a \$2,000,000 aggregate limit.

- C. Automobile Liability Insurance of not less than \$1,000,000 is required in the event motor vehicles are used by CONSULTANT in performance of the Agreement.
- D. Pollution Liability and Environmental Impairment Insurance is required with a limit of liability of \$5,000,000.
- E. In the event CONSULTANT is a licensed professional or professional consultant and is performing professional services under this Agreement, Professional Liability Insurance is required with a limit of liability of not less than \$1,000,000.
- F. CONSULTANT shall furnish a certificate of insurance satisfactory to COUNTY's Risk Management Division as evidence that the insurance required above is being maintained.
- G. The insurance will be issued by an insurance company acceptable to COUNTY's Risk Management Division or be provided through partial or total self-insurance likewise acceptable to the Risk Management Division.
- H. CONSULTANT agrees that the insurance required herein shall be in effect at all times during the term of this Agreement. In the event said insurance coverage expires at any time or times during the term of this Agreement, CONSULTANT agrees to provide at least thirty (30) days prior to said expiration date, a new certificate of insurance evidencing insurance coverage as provided for herein for not less than the remainder of term of the Agreement, or for a period of not less than one (1) year. New certificates of insurance are subject to the written approval of COUNTY's Risk Management Division, and CONSULTANT agrees that no work or services shall be performed prior to the giving of such approval. In the event CONSULTANT fails to keep in effect at all times insurance coverage as herein provided, COUNTY may, in addition to any other remedies it may have, terminate this Agreement upon the occurrence of such event.
- I. The certificate of insurance must include the following provisions stating that:
 - 1. The insurer will not cancel the insured's coverage without thirty (30) days prior written notice to COUNTY; and
 - 2. The County of El Dorado, its officers, officials, employees, and volunteers are included as additional insured, on an additional insured endorsement, but only insofar as the operations under this Agreement are concerned. This provision shall apply to the general liability policy.
- J. CONSULTANT's insurance coverage shall be primary insurance in respect to COUNTY, its officers, officials, employees, and volunteers. Any insurance or self-insurance maintained by COUNTY, its officers, officials, employees, or volunteers shall be in excess of CONSULTANT's insurance and shall not contribute with it.
- K. Any deductibles or self-insured retentions must be declared to, and approved by, COUNTY. At the option of COUNTY, either: The insurer shall reduce or eliminate such deductibles or self-insured retentions in respect to COUNTY, its officers,

officials, employees, and volunteers; or CONSULTANT shall procure a bond guaranteeing payment of losses and related investigations, claim administration, and defense expenses.

- L. Any failure to comply with the reporting provisions of the policies shall not affect coverage provided to COUNTY, its officers, officials, employees, or volunteers.
- M. The insurance companies shall have no recourse against the County of El Dorado, its officers, employees, and volunteers or any of them for payment of any premiums or assessments under any policy issued by any insurance company.
- N. CONSULTANT's obligations shall not be limited by the foregoing insurance requirements and shall survive the expiration of this Agreement.
- O. In the event CONSULTANT cannot provide an occurrence policy, CONSULTANT shall provide insurance covering claims made as a result of performance of this Agreement for not less than three (3) years following completion of performance of this Agreement.
- P. The certificate of insurance shall meet such additional standards as may be determined by the contracting COUNTY department, either independently or in consultation with COUNTY's Risk Management Division as essential for protection of COUNTY.
- Q. CONSULTANT shall ensure that all subconsultants authorized pursuant to this Agreement shall maintain workers' compensation, general liability, automobile liability, and professional liability insurance as specified above and shall provide COUNTY with proof of same if requested.

ARTICLE XXXIII

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 XXXIV

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

ARTICLE XXXV

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

ARTICLE XXXVI

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

ARTICLE XXXVII

California Forum and Law: Any dispute resolution action arising out of this Agreement, including, at a minimum, litigation, mediation, or arbitration, shall be brought in El Dorado County, California, and shall be resolved in accordance with the laws of the State of California.

ARTICLE XXXVIII

Compliance with Federal, State, and COUNTY Requirements: COUNTY is relying on federal assistance or grants, state funds, and local agency or other grant funds for all or a portion of the funding for the services to be provided herein. As a requirement of COUNTY's use of federal, state, and local agency grant funds, COUNTY is required to comply with certain contracting requirements and to extend those requirements to all third-party contracts. CONSULTANT shall comply with all applicable provisions of federal, state, and local agency regulations, 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 200, Subpart F "Audit Requirements" and the most recent compliance supplement

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

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

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

ARTICLE XXXIX

Working Office: CONSULTANT shall establish a working office at a place acceptable to COUNTY. The parties hereto acknowledge and agree that CONSULTANT's office is located at 4005 Port Chicago Highway, Suite 200, Concord, California 94520.

ARTICLE XL

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

ARTICLE XLI

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

ARTICLE XLII

Documentation: CONSULTANT shall document the results of its work to the satisfaction of COUNTY and if applicable, the State of California, and the FHWA. This may include preparation of progress and final reports, plans, specifications and estimates, or similar evidence of attainment of the Agreement objectives.

ARTICLE XLIII

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

- (a) The copyright in any work developed under this Agreement; and

- (b) Any rights of copyright to which CONSULTANT purchases ownership with grant support.

ARTICLE XLIV

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

ARTICLE XLV

Disputes:

- A. Any dispute, other than audit, concerning a question of fact arising under this Agreement that is not disposed of by agreement shall be decided by a committee consisting of COUNTY's Contract Administrator and the Department of Transportation Director, or designee, which may consider written or verbal information submitted by CONSULTANT.
- B. Not later than thirty (30) days after completion of all work pursuant to this Agreement, CONSULTANT may request review by COUNTY's Board of Supervisors of unresolved claims or disputes, other than audit. The request for review shall be submitted in writing.
- C. Neither the pendency of a dispute, nor its consideration by the committee, will excuse CONSULTANT from full and timely performance in accordance with the terms of this Agreement.
- D. CONSULTANT's failure to follow this dispute resolution procedure shall constitute a waiver of any and all claims arising out of or related to the dispute and a bar to any further proceedings or legal or equitable remedy.

ARTICLE XLVI

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

ARTICLE XLVII

Safety:

- A. CONSULTANT shall comply with Occupation Safety and Health Administration ("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.

ARTICLE XLVIII

Claims Filed by COUNTY'S Construction Contractors:

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

ARTICLE XLIX

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

ARTICLE L

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

ARTICLE LI

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

1. CONSULTANT shall take all necessary affirmative steps to assure that minority firms and women's business enterprises are used when possible.
2. Affirmative steps shall include:
 - (a) Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
 - (b) Assuring that small and minority businesses and women's business enterprises are solicited whenever they are potential sources;
 - (c) Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority business and women's business enterprises;
 - (d) Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority business and women's business enterprises;
 - (e) Using the services and assistance of the Small Business Administration and the Minority Business Development Agency of the Department of Commerce as appropriate; and
 - (f) Requiring the prime CONSULTANT, if subcontracts are to be let, to take the affirmative steps listed in 2 (a) through (e) above.

ARTICLE LII

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

ARTICLE LIII

Contract Administrator: The COUNTY Officer or employee with responsibility for administering this Agreement is Matthew Smeltzer, Deputy Director, Engineering Division, Department of Transportation, or successor.

ARTICLE LIV

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

ARTICLE LV

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 (Civil Code sections 1633.1 to 1633.17) as amended from time to time.

ARTICLE LVI

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

ARTICLE LVII

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

ARTICLE LVIII

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

ARTICLE LIX

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 LX

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

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

-- COUNTY OF EL DORADO --


By: _____ Dated: _____
Board of Supervisors
"COUNTY"

Attest:
Kim Dawson
Clerk of the Board of Supervisors

By: _____ Dated: _____
Deputy Clerk

-- APTIM ENVIRONMENTAL & INFRASTRUCTURE, LLC --

By:  _____ Dated: _____
Muhammed Abdul-Shakoor
Vice President
"CONSULTANT"

By:  _____ Dated: 06/03/2025
Wade Bass
Corporate Secretary

APTIM Environmental & Infrastructure, LLC

Exhibit A

Scope of Work

SCHEDULE AND DELIVERABLES

Unless otherwise indicated below, and notwithstanding any other provisions of this Agreement to the contrary, Consultant shall submit all deliverables in accordance with ARTICLE I, Scope of Work and as described in the Tasks, herein. Consultant assisted the County in the preparation and approval of the Diamond Springs Parkway Project Final Remediation Action Plan (Project Number 002832; July 2023) (“Remedial Action Plan”), which is incorporated into this Agreement by reference. Consultant shall ensure that all work performed under this Agreement is consistent with that Remedial Action Plan and all applicable local, state, and federal laws and regulations. All work under this Agreement will be supervised by an engineer licensed in the State of California.

Consultant shall submit draft documents and reports to County’s Project Manager for review and comment. Consultant shall incorporate County’s Project Manager comments into final documents or reports subject to agreement by Consultant and County’s Project Manager.

Draft deliverables shall be submitted in electronic Word format to the County’s Project Manager unless otherwise stated. Final deliverables shall be submitted in .PDF format to the County’s Project Manager unless otherwise stated.

Consultant shall complete the deliverables no later than the time stated. However, in the event of unforeseen delays, any adjustments to the completion times may only be made upon written approval of the County’s Contract Administrator.

Task 1: Sampling and Analysis Plan

Consultant shall prepare a sampling and analysis plan (SAP) for submittal to the Regional Water Quality Control Board (RWQCB). The SAP will include collecting pre-remediation groundwater samples from YMW-1 and YMW-2 for dissolved hexavalent chromium analysis. The SAP will also include grab-water sampling prior to excavating waste material in the eastern trough. During excavation, routine material sampling will be performed to identify potential of hydrogen (pH) values greater than 8.5. Soil will be tested for elevated pH at a minimum frequency of one (1) sample per five hundred square feet (500 sq. ft.) of excavated area. White/gray lime waste material visually identified will not be tested and treated as high pH material. Field pH measurements will be conducted as outlined in the site investigation work plan. Duplicate samples will be taken at a rate of five percent (5%) and transported to a laboratory accredited by the State Water Resources Control Board’s Environmental Laboratory Accreditation Program under chain of custody procedures. All samples and test readings will be documented and analyzed

for pH in accordance with United States Environmental Protection Agency (EPA) Method 9045D.

Deliverables:

- Draft SAP for County review
- Final submittal of SAP for submission to the RWQCB

Schedule:

- Consultant and County shall develop a schedule for deliverables prior to the beginning of task implementation.

Task 2: Remediation Implementation

Consultant shall provide sampling, testing, and reporting as outlined in the SAP during lime waste remediation work.

Deliverables:

- Test results as required by the SAP

Schedule:

- Consultant shall submit field test data within three (3) working days and laboratory test data within ten (10) working days of sample collection.

Task 3: Mercury Testing

Prior to construction activities, Consultant shall submit a mercury sampling plan for Central Valley Water Board (CVWB) staff approval. The plan shall include procedures and descriptions of locations and frequency for aqueous methylmercury and sediment total mercury sampling.

Aqueous methylmercury sampling shall occur prior to construction and after construction is complete at sampling points located upstream outside of the influence of the project, a minimum three hundred feet (300 ft) downstream from the Project area, and at one (1) location in the middle of the Project area. Prior to the submittal of the commencement of construction notification, the County will consult with CVWB staff to establish the specific aqueous methylmercury monitoring locations. Aqueous methylmercury sampling shall occur at the same locations throughout the sampling period. Sampling for total mercury in sediment shall occur prior to construction activities for excavated material that will be placed as fill into waters of the state, and after construction activities are complete in areas that contain fine grained sediments (grain size less than sixty-three [63] microns) that will be inundated. Samples must be representative of the entire depth and volume to be excavated. Prior to the submittal of the commencement of construction notification, the County will consult with CVWB staff to establish the specific total mercury sediment

monitoring locations. If the median concentration of total mercury on fine grained sediments (grain size less than sixty-three [63] microns) is greater than 0.1 milligram per kilogram [dry weight], then submit for Executive Officer approval a mercury-contaminated sediment management plan. The mercury-contaminated sediment management plan will describe the actions that the County will implement to isolate, remove, and/or prevent downstream transport of mercury-contaminated sediments once flows are reestablished in the graded areas.

Deliverables:

- Draft mercury sampling plan for County review
- Final submittal of mercury sampling plan for submission to the CVWB

Schedule:

- Consultant and County shall develop a schedule for deliverables prior to the beginning of task implementation.

Task 4: Post Remediation Monitoring Plan

Prior to completion of the remedial action, the County will prepare and submit a post-remediation monitoring plan (PRMP) to the RWQCB for approval. Consultant shall assist with the preparation of the PRMP and ensure that the PRMP is consistent with the Remediation Action Plan and all applicable local, state, and federal laws and regulations. The document will include surface and groundwater monitoring to be conducted and submitted by the County to RWQCB quarterly for a period of at least two (2) years following completion of Project construction. Groundwater samples will be collected from remaining County-installed monitoring wells, YMW-2 and AMW-1. Additionally, storm water samples will be collected from the proposed storm drain manhole located at the intersection of Throwita Way and Truck Street, which is located downgradient and north of the portion of the East Trough where lime waste is known to exist.

Consultant shall install two (2) new monitoring wells in the vicinity of the western drainage, north and south of the County Right of Way (R/W), within slope and drainage easement areas. Monitoring wells shall be constructed in accordance with Bulletin 74-90 of the current California Well Standards document, published by the California Department of Water Resources. Consultant may subcontract and oversee the installation and development of the two (2) new wells under permitting performed by the County. The PRMP will include sampling of the four (4) county-installed monitoring wells and the storm drain manhole located at the intersection of Throwita Way and Truck Street to evaluate effectiveness of the remediation work. The sampling associated with the PRMP is covered under Task 6.

Deliverables:

- Comments to County on the PRMP
- Installation of monitoring wells

Schedule:

- Consultant and County shall develop a schedule for deliverables prior to the beginning of task implementation.

Task 5: Remedial Action Completion Report

Once the lime waste remediation work is completed, Consultant shall assist with the preparation of a remedial action completion report (RACR) for submittal to the RWQCB and ensure that the PRMP is consistent with the Remediation Action Plan and all applicable local, state, and federal laws and regulations. The report shall include the following:

- Description of the work performed
- Photographs of the work chronology
- Material test results
- Field and laboratory pH analytical results and analytical reports
- Compaction test results
- Maps of excavation boundaries/extent and areas not excavated
- Disposal documentation
- Correspondence with the RWQCB
- Other relevant documentation

County will provide Consultant with the construction related details for the RACR. Consultant shall consolidate the construction information with the data collected from the sample analysis plan (SAP) implementation.

Deliverables:

- Draft RACR for County review
- Final submittal of RACR for submission to the RWQCB

Schedule:

- Consultant and County shall develop a schedule for deliverables prior to the beginning of task implementation.

Optional Task 6: Post Remediation Monitoring

If requested by County, authorization to perform this Optional Task may occur through written communication and an additional Notice to Proceed that includes a schedule and required deliverables.

Consultant shall provide sampling, testing, and reporting as outlined in the PRMP after lime waste remediation work. The sampling will be performed quarterly for two (2) years.

Deliverables:

- Quarterly test results as required by the Remedial Action Plan

Schedule:

- Consultant shall submit field test data within three (3) working days and laboratory test data within ten (10) working days of sample collection.

APTIM Environmental & Infrastructure, LLC

Exhibit B

Rate Schedule

Labor by Classification	Hourly Rate Range
Engineering Manager 4	\$237.80 - \$267.65
Scientist 5	\$182 - \$204.84
Geographic Information Systems Specialist 4	\$142.60 - \$160.50
Technical Editor / Document Production	\$117.60 - \$132.36
Project Assistant	\$78.30 - \$88.13
Engineer 4	\$170.70 - \$192.12
Senior Cost Schedule Engineer	\$159.80 - \$179.86
Scientist 3	\$130.70 - \$147.10
Scientist 4	\$159.80 - \$179.86
IMS Analyst 2	\$117.60 - \$132.36
Procurement	\$103.70 - \$116.72

APTIM Environmental & Infrastructure, LLC

Exhibit C

Cost Estimate

	<u>Description</u>	<u>Cost</u>
Task 1	Sampling and Analysis Plan	\$ 15,924.50
Task 2	Remediation Implementation	\$ 13,886.20
Task 3	Mercury Testing	\$ 71,765.30
Task 4	Post Remediation Monitoring Plan	\$ 32,692.40
Task 5	Remedial Action Completion Report	\$ 24,992.00
	CONSULTANT Subtotal:	\$ 159,260.40
	CONSULTANT – Other Direct Costs, including mileage, vehicle rental, internal and external equipment, miscellaneous sampling studies, laboratory services and supplies, sampling shipping fees, and disposal fees	\$ 17,286.68
Optional Task 6	Post Remediation Monitoring	\$ 87,482.40
Optional	Other Direct Costs (includes items noted in the list above)	\$ 26,510.10
	CONSULTANT Subtotal Task 6:	\$ 113,992.50
	CONSULTANT Total:	\$ 290,539.58
Subconsultant		
Cascade Drilling		
Task 4	Post Remediation Monitoring Plan, including Other Direct Costs	\$ 12,835.50
	Total Cost Estimate:	\$ 303,375.08

All expenses and their distribution among Tasks and Items of Work are estimates only. This Exhibit represents the composition of the total not-to-exceed budget for this Agreement. In the performance of the Scope of Work to be provided in accordance with this cost estimate, CONSULTANT may request to reallocate the expenses listed herein among the various Scope of Work tasks, Optional Task 6, Other Direct Costs, and Optional Other Direct Costs identified herein, including reallocating such expenses between subconsultants identified herein, subject COUNTY's Contract Administrator's prior written approval. In no event shall the total not-to-exceed amount of the Agreement be exceeded.

APTIM Environmental & Infrastructure, LLC

Exhibit D

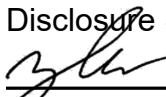
Interest of CONSULTANT Disclosure Statement

Disclosure of Conflicts

In accordance with ARTICLE XIII, Conflict of Interest, in the space provided below, and on supplemental sheets as necessary, (a) 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; and (b) CONSULTANT shall disclose current clients who may have a financial interest in the outcome of this Agreement or any ensuing COUNTY construction project.

Certification

The undersigned hereby certifies that, to the best of his or her knowledge and belief, no interest exists that is required to be disclosed in this Interest of CONSULTANT Disclosure Statement, other than as disclosed above.



Signature

Name

Title

Company Name

Date

APTIM Environmental & Infrastructure, LLC

Exhibit E

California Levine Act Statement

California Levine Act Statement

California Government Code section 84308, commonly referred to as the "Levine Act," prohibits any officer of El Dorado County from participating in any action related to a contract if he or she accepts, solicits, or directs any political contributions totaling more than five hundred dollars (\$500) within the previous twelve (12) months, and for twelve (12) months following the date a final decision concerning the contract has been made, from the person or company awarded the contract. The Levine Act also requires disclosure of such contribution by a party to be awarded a specific contract. An officer of El Dorado County includes the Board of Supervisors, any elected official, and the chief administrative officer (collectively "Officer"). It is the CONSULTANT's responsibility to confirm the appropriate "Officer" and name the individual(s) in their disclosure.

Have you or your company, or any agent on behalf of you or your company, made any political contribution(s), or been solicited to make a contribution by an Officer or had an Officer direct you to make a contribution of more than \$500 to an Officer of the County of El Dorado in the twelve months preceding the date of the submission of your proposals or the anticipated date of any Officer action related to this contract?

_____ YES _____ NO

If yes, please identify the person(s) by name:

Do you or your company, or any agency on behalf of you or your company, anticipate or plan to make any political contribution(s) of more than \$500 to an Officer of the County of El Dorado in the twelve months following any Officer action related to this contract?

_____ YES _____ NO

If yes, please identify the person(s) by name:

Answering YES to either of the two questions above does not preclude the County of El Dorado from awarding a contract to your firm or any taking any subsequent action related to the contract. It does, however, preclude the identified Officer(s) from participating in any actions related to this contract.

Date



Signature of authorized individual

Type or write name of company

Type or write name of authorized individual